

# **Additional Resources from the Australian Flexible Learning Framework**

**Sharing Knowledge project**

Reference as:

Backroad Connections Pty Ltd 2003, *Additional Resources from the Australian Flexible Learning Framework*, Australian National Training Authority.

4 August 2003

This document can be accessed at:

<http://flexiblelearning.net.au/sharingknowledge/keydocs.htm>

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*An initiative within the Australian Flexible Learning Framework for the National Vocational Education and Training System 2000-2004*

*Managed by the Flexible Learning Advisory Group on behalf of the Commonwealth, all States and Territories in conjunction with ANTA*

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## Background to this document

This document is one of the outputs of the Sharing Knowledge project. As part of the project, we undertook to:

"...identify and describe those research resources which we believe are most useful to Project Managers and Australian VET flexible learning practitioners. We intend to interpret 'research resources' broadly to include not only formal academic research but also other relevant literature, case studies, project reports and similar resources."

A first set of resources were catalogued and listed in the publication *Key resources from the Australian Flexible Learning Framework - 2000 and 2001* which was published in November 2002 and is available at:

<http://flexiblelearning.net.au/sharingknowledge/keydocs.htm>

This document contains an additional set of resources to supplement the original selection.

This information is presented in document form mainly as a matter of record.

**If you are searching for resources in this area we strongly recommend you visit the Framework website at <http://flexiblelearning.net.au/> and search the Resource section where you will find all these and many more resources in a searchable database is are constantly being added to and updated.**

### Notes on specific fields

Authors:	Where an identifiable author or authors are identified on the document they are named. Items produced as part of the Framework have the author "Australian Flexible Learning Framework" where no author is identified on the document.
Description:	This is a free text description of the resource.
Publisher:	The Australian National Training Authority ("ANTA") is the publisher of all Framework publications. NCVER is the National Centre for Vocational Education Research.
Pub.Date:	This is the year, year and month or year month and date of publication depending on what information is available.
ISBN:	International Standard Book Numbers are listed if known.
Audience:	These values are selected from a controlled vocabulary established by the FLAG Secretariat when the resources database on the flexiblelearning.net.au website was established.
Purpose:	This provides a description of the relevance of the resource to particular audiences within the vocational education and training (VET) sector.
Subject:	These values are selected from a controlled vocabulary established by the FLAG Secretariat when the resources database on the flexiblelearning.net.au website was established.
Keywords:	These are free text keywords allocated by the Sharing Knowledge project and do not come from a controlled vocabulary.

Source:	These codes are: AFLF = Resources produced by an Australian Flexible Learning Framework project. VET = Resources produced in or for the VET sector in Australia but not AFLF, eg NCVET research not funded by AFLF Aust = Resources from Australia but not from the VET sector. OS = Overseas resources
Resource Type:	These values are selected from a controlled vocabulary established by the FLAG Secretariat.
Weblink:	The original database from which this report was generated provides for two URLs. Typically the first is an HTML page which is, or links to, the actual resource. The second, optional URL, if it exists, is typically the full resource in PDF or Word document format. Only one URL is used on the flexiblelearning.net.au database and this is typically the second if it exists.
Download Notes:	Any additional information about accessing the resource.
Project:	A code and the full name of the Framework project which produced the resource. The listing in this document is sorted in the project code order within each Source.
Codes:	Our internal database identifier for this record and the date on which we most recently checked that the resource is available at the specified URL.

## Framework resources

### Literature Review and Exemplars - Staff Capability Review Approaches In a Context of Emerging Technologies

Authors:	Lynne Stallard
Description:	This document reports on a study conducted in 2000 designed to find out what, if any, frameworks, models or approaches currently exist for reviewing staff capability towards flexible learning and the use of technologies to achieve business objectives. Preliminary groundwork for model development, covers key questions.  The findings from this project underpinned the current Flexways web service.
Publisher:	ANTA
Pub.Date:	2000-08-
ISBN:	
Audience:	Practitioner, Researchers, RTO Manager, State Training Agency
Purpose:	Of interest to anyone researching staff capability from the point of view of understanding issues, particularly in relation to finding literature and research findings that might inform the development of PD resource collections. Also covers issues of measurement in relation to staff capabilities or skills attainment.
Subject:	Professional Development
Keywords:	Staff capability, professional development, skills, capability building
Source:	AFLF
Resource Type:	Review
Weblink:	<a href="http://flexiblelearning.net.au/projects/flexways.htm">http://flexiblelearning.net.au/projects/flexways.htm</a> <a href="http://flexiblelearning.net.au/flexways/downloads/flexwaysdocuments/staff_cap_approaches.pdf">http://flexiblelearning.net.au/flexways/downloads/flexwaysdocuments/staff_cap_approaches.pdf</a>
Download Notes:	115KB PDF
Project:	G1:00:capability                      Staff Capability Review Models
Codes:	ID=704                                      Accessed: 21/05/03

### The Alliance of Onkaparinga and South East Institutes of TAFE: Change Management Plan for Flexible Learning

Authors:	Stephen Conway, Onkaparinga Institute of TAFE. Wendy Burns, South East Institute of TAFE
Description:	This reports on a joint Change Management Plan developed by the authors as part of their Flexible Learning Leader Fellowship for Onkaparinga and South East Institutes of TAFE who share common goals and aims. The proposed change management model was based on an analysis of the two institutions, visits to the UK and USA to study how others have implemented change, and research of change management models. The report summarises their findings and outlines a proposed action plan to improve flexible delivery in their respective organisations.  'The prime aim of this ANTA Fellowship was to provide an opportunity to implement a sustainable and strategic change management plan to achieve a Flexible Learning ethos' across both Institutes.
Publisher:	ANTA

Pub.Date: 2000- -  
ISBN:  
Audience: RTO Manager, Partners/Alliances  
Purpose: An example of a change management model involving a strategic alliance between two institutes. Of interest to managers and others wanting to view change management models, or case studies of a collaborative arrangement.  
Subject: Planning and Management, Change Management  
Keywords: Strategic alliance, change management  
Source: AFLF  
Resource Type: Plan  
Weblink: <http://flexiblelearning.net.au/projects/leaders.htm>  
[http://flexiblelearning.net.au/leaders/fl\\_leaders/fellows/actionplan/OnkaparingaCMP.doc](http://flexiblelearning.net.au/leaders/fl_leaders/fellows/actionplan/OnkaparingaCMP.doc)  
Download Notes:  
Project: G1:00:fellowships Flexible Learning Fellowships  
Codes: ID=705 Accessed: 4/06/03

### **NET\*Working 2000 Evaluation Report**

Authors: Bernadette Delaney (Delaney Associates) & Chloe Dyson (CDA Consulting)  
Description: The NET\*Working Conferences are major events within the Flexible Learning Framework calendar, comprising online and physical conferences they draw national and international audiences. The NET\*Working 2000 was the first fully online conference held. This report describes and evaluates this NET\*Working 2000 Online Conference.  
  
The conference theme 'Putting people first in elearning' was conducted under four central themes of: professional development, infrastructure, content, and services. The conference was on a scale and level of complexity not attempted before in Australia, and was considered to be a 'spectacular' success, though not without challenges. The evaluation report captures the experiences of the conference from multiple perspectives, and makes recommendations based on these findings.  
Publisher: ANTA  
Pub.Date: 2000--  
ISBN:  
Audience: Researchers, RTO Manager, State Training Agency  
Purpose: Relevant to those planning online conferences of a significant size.  
Subject: Professional Development, Conferences/Visits, Learning Communities  
Keywords: online conference, professional development, online community  
Source: AFLF  
Resource Type: Audit/Evaluation  
Weblink: <http://flexiblelearning.net.au/projects/conferences.htm>  
<http://flexiblelearning.net.au/nw2000/evalrep.pdf>  
Download Notes: 240KB PDF  
Project: G1:00:nw2000 Net\*Working 2000  
Codes: ID=1059 Accessed: 5/06/03

### **One size doesn't fit all: pedagogy in the online environment**

Authors: Roslin Brennan

**Description:** This report published in 2 volumes reports the findings of a major research project that examined assumptions and practices that underpin the pedagogy of online delivery in the VET sector within Australia. The study included analysis of key literature and primary research involving teachers, students, educational designers, policy makers and managers, and reports on findings from these various perspectives.

Volume 1 outlines the purpose and nature of the study and reports on key findings, themes, and issues associated with online teaching and learning and the impact of changing and emerging practices on each of the stakeholder groups. Volume 2 contains the appendices and provides discussion and summaries of the various individual parts of the study.

**Publisher:** NCVER  
**Pub.Date:** 2003- -  
**ISBN:** ISBN 1 74096 157 9 print, ISBN 1 74096 158 7 web.  
**Audience:** RTO Manager, Researchers, Practitioner, State Training Agency  
**Purpose:** The research informs not only the design and employment of appropriate teaching strategies but places online learning design in a wider context of the many components that contribute the effective design, implementation, and participation in online learning. This report covers many topics and will be of interest to teachers, course designers, policy makers, managers, and researchers.

**Subject:** Pedagogy and Practice, Professional Development, Assessment, Planning and Management

**Keywords:** Delivery of VET, pedagogy, assessment, professional development, user profile, success factors, skill development, student needs, course design, support

**Source:** AFLF  
**Resource Type:** Research Findings  
**Weblink:** <http://www.ncver.edu.au/cgi-bin/getpjm.pl?prID=nr0F05>  
[http://www.ncver.edu.au/cgi-bin/gda.pl?id=2377/research/proj/nr0F05\\_1.pdf](http://www.ncver.edu.au/cgi-bin/gda.pl?id=2377/research/proj/nr0F05_1.pdf)

**Download Notes:** Volume 1 362KB, Volume 2 504KB at [http://www.ncver.edu.au/cgi-bin/gda.pl?id=2378/research/proj/nr0F05\\_2.pdf](http://www.ncver.edu.au/cgi-bin/gda.pl?id=2378/research/proj/nr0F05_2.pdf)

**Project:** G1:00:research Flexible Learning Research  
**Codes:** ID=1608 Accessed: 23/06/03

## **Researching the size and scope of online usage in the vocational education and training sector**

**Authors:** Robyn Hill, Peter Malone, Selby Markham, Renu Sharma, Judithe Sheard, Graeme Young

**Description:** This report identifies and describes the size and extent of use of online learning in the vocational education and training (VET) sector in Australia, and highlights a range of features of online learning, and of the providers and users. The study used both qualitative and quantitative methods. This research was an initiative of the Australian Flexible Learning Framework in response to an identified need for research in this area, but was not able to deliver conclusive answers. The project was able to report on online learning trends and identify key issues in the delivery and measurement of online teaching and learning activity.

**Publisher:** NCVER  
**Pub.Date:** 2003-05-  
**ISBN:** ISBN 1 74096 152 8 print; 1 74096 153 6 web

Audience: Researchers, RTO Manager, State Training Agency  
Purpose: This report is highly relevant to VET policy-makers, State Training Authorities and RTO managers for a number of reasons:  
(a) it highlights the difficulty of measurement and provides discussion on this aspect  
(b) it unpacks some of the notions that people may have on the current size and future potential of online activity  
(c) although unable to provide total or comprehensive data on online usage it assists in building a picture of the current state of VET online delivery.  
Subject: Planning and Management, Commercial Opportunities, Regional/Remote,  
Keywords: Delivery of VET  
Source: AFLF  
Resource Type: Research Findings  
Weblink: <http://www.ncver.edu.au/cgi-bin/getpjm.pl?prID=nr0f06>  
<http://www.ncver.edu.au/cgi-bin/gda.pl?id=2375/research/proj/nr0F06.pdf>  
Download Notes: 721KB PDF  
Project: G1:00:research Flexible Learning Research  
Codes: ID=1597 Accessed: 23/06/03

## December Report - Closing the Gap Project

Authors: Closing the Gap Project.  
Description: This is the final report of the Strategy 2001 Closing the Gap Project. The report describes the various phases of the project, methodologies and processes, and reports on outcomes and experiences of the project. The aim of this project was to research then assist VET practitioners to assess their professional development needs to design, deliver, implement or manage flexible learning.  
  
A major activity of the Closing the Gap project was the development of FlexWays, an interactive website that assists in the identification of skills required and professional development planning, and provides access to information and links to professional development resources. The Closing the Gap Project became known as the Flexways project in the following year.  
Publisher: ANTA  
Pub.Date: 2001-12-  
ISBN:  
Audience: State Training Agency, RTO Manager  
Purpose: May be of interest to others wanting to develop portals or services to support skills and capability building in the VET community with regard to staff training.  
Subject: Professional Development  
Keywords: professional development, skills development, needs analysis  
Source: AFLF  
Resource Type: Reports  
Weblink: <http://flexiblelearning.net.au/projects/flexways.htm>  
Download Notes:  
Project: G1:01:capabilityreview Capability Review - Closing the Gap

Codes: ID=1100 Accessed:

### **Strategy 2001 Flexible Learning Fellowship: Change Management Plan - Torrens Valley TAFE**

**Authors:** Nancye Stanelis, Torrens Valley TAFE  
**Description:** This final project report documents the Flexible Learning Fellowship undertaken by Nancye Stanelis as part of the Strategy 2001 Flexible Learning Fellowship Project. The report is presented in 3 parts in 2 documents (Part 1, and Parts 2-3) Stanelis looked at 'knowledge management' within a change management strategy and developed a Change Management Plan for Torrens Valley TAFE.

The report highlights some of the issues in organisation management in the move to becoming a learning organisation where success will be increasingly based on the effective creation and use of knowledge.

Issues covered in Part 1 include: e-learning, learning objects, standards and interoperability, knowledge management, pressure for collaboration, As well it covers 'change management' and theories of change, and other findings that influenced the development of this change management plan. Parts 2 and 3 cover the issues in greater detail.

**Publisher:** ANTA  
**Pub.Date:** 2002-08-  
**ISBN:**  
**Audience:** RTO Manager,  
**Purpose:** Of relevance to RTOs, Managers and administrators concerned with change management planning or implementation.  
**Subject:** Change Management, Knowledge Management, Planning and Management  
**Keywords:** change management, learning objects, knowledge management, standards, interoperability, collaboration  
**Source:** AFLF  
**Resource Type:** Reports  
**Weblink:** <http://flexiblelearning.net.au/projects/leaders.htm>

**Download Notes:** Report is in 2 parts  
Part 1:  
<http://flexiblelearning.net.au/fellowships/docs/NSChangeManagementplan.pdf>  
Part 2:  
<http://flexiblelearning.net.au/fellowships/docs/nscmreportpts23.pdf>

**Project:** G1:01:fellowships Flexible Learning Fellowships  
**Codes:** ID=1021 Accessed: 5/06/03

### **NET\*Working 2001 Conference: From Virtual to Reality, Evaluation Report**

**Authors:** Bernadette Delaney, Delaney Associates  
**Description:** This report summarises the findings of the evaluation of the NET\*Working 2001 conference. It reports successes and makes recommendations on how future conferences can be improved to meet the changing and future needs of the VET community. The NET\*Working conferences are a major Vocational, Education and

Training (VET) event for the education and training sector of Australia.

The conference was considered to be 'very successful', and stimulating for the diverse audience it attracted. The conference enabled a range of online learning strategies, practices and products to be displayed and experiences to be shared, and provided a forum to showcase flexible learning projects. The evaluation report discusses a range of views from different perspectives, and in some instances found differences between the perceptions and needs of practitioners to those implementing policy. For example 'this evaluation found that even though the policy context has shifted from online to a broader notion of flexible learning online issues dominated'.

Publisher: ANTA  
 Pub.Date: 2002--  
 ISBN:  
 Audience: State Training Agency, Researchers  
 Purpose: Mostly this report is targeted towards those organising conferences and is valuable in that regard - it discusses issues from multiple perspectives and gives sound advice on improving future events.  
 Subject: Conferences/Visits, Learning Communities  
 Keywords: professional development, VET community  
 Source: AFLF  
 Resource Type: Audit/Evaluation  
 Weblink: <http://flexiblelearning.net.au/projects/conferences.htm>  
[http://flexiblelearning.net.au/nw2001/Final\\_NW2001.pdf](http://flexiblelearning.net.au/nw2001/Final_NW2001.pdf)  
 Download Notes: 557KB PDF  
 Project: G1:01:nw2001 NET\*Working 2001  
 Codes: ID=1058 Accessed: 5/06/03

### **Beyond W3C: TruVision - Enhanced Online Learning for People Blind or Vision Impaired**

Authors: Frank Bate, eLearn, WA.  
 Description: This peer-reviewed article focuses on the design and development of an online learning environment for blind and sight impaired people. It covers design considerations when developing online courses and material and describes ways in which access and learning can be enhanced for this group of people. This article describes the experiences of the TruVision Project which undertook such a development for the sight impaired.  
 Publisher: ANTA  
 Pub.Date: 2002-08-  
 ISBN:  
 Audience: Practitioner, Researchers, RTO Manager, State Training Agency  
 Purpose: Relevant to practitioners and designers of learning material and online courses wanting to improve accessibility of websites for all learners, and especially the visually impaired. A high proportion of the VET population have some form of visual impairment.  
 Subject: Diversity/Equity, Pedagogy and Practice, Technology  
 Keywords: access, equity, vision impaired, accessibility, web design, product development  
 Source: AFLF  
 Resource Type: Case Study

Weblink: [http://www.flexiblelearning.net.au/leaders/knowledge\\_tree/edition01/index.htm](http://www.flexiblelearning.net.au/leaders/knowledge_tree/edition01/index.htm)

Download Notes:

Project: G1:02:leaders Flexible Learning Leaders  
Codes: ID=1072 Accessed: 9/03/03

### **eLearning - Surfing the 2nd Wave: Flexible Learning Leader 2002 Report (Leo Darby)**

Authors: Leo Darby, TAFE NSW - Sydney Institute

Description: The Final Report of the Flexible Learning Leader fellowship undertaken by Darby identifies key areas of action required to implement a successful elearning model at Sydney Institute. The report outlines a staged and considered change management strategy based on an examination of the Institute's needs and informed by an analysis of the literature and an overseas study tour. The plan of action incorporates the need to plan for future as well as current technologies. The eFrame is described using a graphical model representing the constituent parts which include content development, regulatory restrictions, people, and infrastructure. Detail is provided in the appendices on the Australian situation; what's happening overseas and the situation in the UK, United States and the European Union.

Publisher: ANTA

Pub.Date: 2002--

ISBN:

Audience: RTO Manager, Researchers,

Purpose: This change management strategy is clearly described and could be used as a model to inform strategic planning within other institutions.

Subject: Leadership, Change Management, Planning and Management

Keywords: change management, content development, regulatory issues, infrastructure, professional development, strategic planning, leadership

Source: AFLF

Resource Type: Research Findings

Weblink: [http://flexiblelearning.net.au/leaders/fl\\_leaders/fl102/finalreport/finalreport02.htm](http://flexiblelearning.net.au/leaders/fl_leaders/fl102/finalreport/finalreport02.htm)  
[http://flexiblelearning.net.au/leaders/fl\\_leaders/fl102/finalreport/final\\_darby.pdf](http://flexiblelearning.net.au/leaders/fl_leaders/fl102/finalreport/final_darby.pdf)

Download Notes: Summary available at  
[http://flexiblelearning.net.au/leaders/fl\\_leaders/fl102/finalreport/summary\\_darby.pdf](http://flexiblelearning.net.au/leaders/fl_leaders/fl102/finalreport/summary_darby.pdf)

Project: G1:02:leaders Flexible Learning Leaders  
Codes: ID=1094 Accessed: 6/06/03

### **Faster, Straighter, Smoother: An Evaluation of the Organisational Impact of the Flexible Learning Leaders Program in 2000 and 2001**

Authors: Ian Phillips, I & J Management Services

Description: An evaluation of the Flexible Learning Leaders Program in 2000 and 2001. This evaluation aimed to establish the impact the Flexible Learning Leaders program is having on improved organisational capability to undertake flexible learning, and identify whether organisations' capacity for flexible learning has increased by having a Flexible Learning Leader.

The report examines ways in which the Leaders have impacted upon their organisations, under the headings of practice, decision making, capacity, and profile. The appendices include a list of attributes of effective leaders.

Publisher: ANTA  
 Pub.Date: 2003-02-  
 ISBN:  
 Audience: State Training Agency, RTO Manager  
 Purpose: This evaluation provides evidence of the success of the Flexible Learning Leaders program and makes recommendations on how this program can be leveraged. This report can inform future programs and current dissemination and communication efforts of the Framework.

Subject: Leadership  
 Keywords: flexible learning leaders, change management, leadership  
 Source: AFLF  
 Resource Type: Audit/Evaluation  
 Weblink: [http://www.flexiblelearning.net.au/leaders/eval\\_consult/eval\\_consult.html](http://www.flexiblelearning.net.au/leaders/eval_consult/eval_consult.html)  
[http://www.flexiblelearning.net.au/leaders/doc/evalifnalreport\\_02.pdf](http://www.flexiblelearning.net.au/leaders/doc/evalifnalreport_02.pdf)

Download Notes: 1020KB PDF  
 Project: G1:02:leaders Flexible Learning Leaders  
 Codes: ID=1070 Accessed: 5/06/03

### **Flexible Learning Leader 2002 Final Report (John Blakeley)**

Authors: John Blakeley, Open Learning Institute, Queensland.  
 Description: This final report details the findings of a Flexible Learning fellowship study and the development of a change management strategy for the Open Learning Institute. In his study Blakeley investigated models and strategies of managing and using e-learning effectively, and the development of appropriate pedagogical practice. Blakeley discusses current research on flexible learning practice, the pedagogy of e-learning, characteristics of success and complexities of new methods of teaching and learning, and the integration of learning with a total e-strategy approach extending to e-business and the management of other processes. Case studies of institutes visited overseas are detailed in the appendices.

Publisher: ANTA  
 Pub.Date: 2003-03-  
 ISBN:  
 Audience: State Training Agency, RTO Manager, Researchers  
 Purpose: This report provides information on how others in Australia and overseas are implementing flexible learning practice within different organisational structures and approaches each are taking to manage change. The case studies in particular may interest those wanting to know how others are implementing flexible learning programs.

Subject: Planning and Management, Change Management, Conferences/Visits, Leadership  
 Keywords: change management  
 Source: AFLF  
 Resource Type: Research Findings  
 Weblink: [http://flexiblelearning.net.au/leaders/fl\\_leaders/fl102/finalreport/finalreport02.htm](http://flexiblelearning.net.au/leaders/fl_leaders/fl102/finalreport/finalreport02.htm)  
[http://flexiblelearning.net.au/leaders/fl\\_leaders/fl102/finalreport/final\\_blak](http://flexiblelearning.net.au/leaders/fl_leaders/fl102/finalreport/final_blak)

eley.pdf  
Download Notes: summary at  
[http://flexiblelearning.net.au/leaders/fl\\_leaders/fl102/finalreport/summary\\_blakeley.pdf](http://flexiblelearning.net.au/leaders/fl_leaders/fl102/finalreport/summary_blakeley.pdf)  
Project: G1:02:leaders Flexible Learning Leaders  
Codes: ID=1095 Accessed: 6/06/03

### **Flexible Learning Leader 2002 Final Report (Kathy Kelly)**

Authors: Kathy Kelly, Local Government, Queensland.  
Description: This is a report of a Flexible Learning Fellowship study undertaken by Kathy Kelly. Kelly used an action research approach to investigate flexible learning delivery within Local Government Councils, and studied best practice with regards to services and products available within Local Government in the UK and in Australia.  
Her principal aim was to design and deliver a workable Local Government Training Strategy for Queensland. In this report Kelly summarises the key learning from her research both from the perspective of issues that need to be considered by Local Government services and from a personal perspective on her own professional growth.  
Publisher: ANTA  
Pub.Date: 2003-03-  
ISBN:  
Audience: Industry, Partners/Alliances, Researchers. RTO Manager,  
Purpose: Relevant to those designing or delivering training services to local government - highlights the training needs and issues when delivering training to this cohort, and explores how flexible and online learning options can best be implemented.  
Subject: Change Management, Conferences/Visits, Leadership, Planning and Management  
Keywords: change management, local government, assessment,  
Source: AFLF  
Resource Type: Research Findings  
Weblink: [http://flexiblelearning.net.au/leaders/fl\\_leaders/fl102/finalreport/finalreport02.htm](http://flexiblelearning.net.au/leaders/fl_leaders/fl102/finalreport/finalreport02.htm)  
[http://flexiblelearning.net.au/leaders/fl\\_leaders/fl102/finalreport/final\\_kelly.pdf](http://flexiblelearning.net.au/leaders/fl_leaders/fl102/finalreport/final_kelly.pdf)  
Download Notes: Summary available at  
[http://flexiblelearning.net.au/leaders/fl\\_leaders/fl102/finalreport/summary\\_kelly.pdf](http://flexiblelearning.net.au/leaders/fl_leaders/fl102/finalreport/summary_kelly.pdf)  
Project: G1:02:leaders Flexible Learning Leaders  
Codes: ID=1096 Accessed: 6/06/03

### **Flexible Learning Leader 2002 Final Report: Towards Sustainability and Growth: Change Management and Flexible Learning**

Authors: Ian Robertson, Box Hill Institute of TAFE  
Description: Ian Robertson, as part of his Flexible Learning Leaders project, developed a three year rolling strategic plan for Box Hill TAFE. In this final report for his project he provides the background of Box Hill Institute and context of his study, details the principal findings from his study of pertinent literature, his experiences visiting overseas organisations, and results of interviews with key people. Strategies for further development were based on these findings and informed the framework of a plan of

action for his Institute.

The report discusses visions for flexible learning; explicit reflection of flexible learning in planning documents; teaching and assessment, learner support, program design, technology and facilities, and business processes.

Publisher: ANTA  
 Pub.Date: 2003-03-  
 ISBN:  
 Audience: RTO Manager, Researchers  
 Purpose: The findings from Robertson's research contribute to the growing body of knowledge about flexible learning practice and change management strategies within organisations in Australia and overseas. This report may interest managers and leaders with an interest in knowing more on how others are designing and implementing flexible learning structures within an organisational context and the management of change.  
 Subject: Change Management, Planning and Management, Leadership, Conferences/Visits  
 Keywords: change management, learner support, program design, technology, business processes, strategic planning  
 Source: AFLF  
 Resource Type: Research Findings  
 Weblink: [http://flexiblelearning.net.au/leaders/fl\\_leaders/fl102/finalreport/finalreport02.htm](http://flexiblelearning.net.au/leaders/fl_leaders/fl102/finalreport/finalreport02.htm)  
[http://flexiblelearning.net.au/leaders/fl\\_leaders/fl102/finalreport/final\\_robertson.pdf](http://flexiblelearning.net.au/leaders/fl_leaders/fl102/finalreport/final_robertson.pdf)  
 Download Notes: Summary available at [http://flexiblelearning.net.au/leaders/fl\\_leaders/fl102/finalreport/summary\\_robertson.pdf](http://flexiblelearning.net.au/leaders/fl_leaders/fl102/finalreport/summary_robertson.pdf)  
 Project: G1:02:leaders Flexible Learning Leaders  
 Codes: ID=1093 Accessed: 6/06/03

### Strategy 2002 Flexible Learning Leaders - Leaders' reports

Authors: Flexible Learning Leaders Project  
 Description: Thirty-nine leaders participated in the Strategy 2002 Flexible Learning Leaders Project. Each of the Leaders undertook a study to improve or advance flexible learning delivery within their own enterprise and pursued research in their special area of interest. This page summarises each leader's area of interest and provides links to final report and summary reports of their projects.  
 Publisher: ANTA  
 Pub.Date: 2002--  
 ISBN:  
 Audience: Industry, Partners/Alliances, Practitioner, Researchers, RTO Manager, State Training Agency  
 Purpose: Provides a point of entry to Flexible Learning Leader project reports.  
 Subject: Assessment, Change Management, Commercial Opportunities, Conferences/Visits, Diversity/Equity, Knowledge Management, Leadership, Learning Communities, Pedagogy and Practice, Planning and Management, Professional Development, Regional/Remote, Technology  
 Keywords: flexible learning leaders  
 Source: AFLF

Resource Type: Page on the [flexiblelearning.net.au](http://flexiblelearning.net.au) website  
Weblink: [http://www.flexiblelearning.net.au/leaders/fl\\_leaders/fl102/finalreport/finalreport02.htm](http://www.flexiblelearning.net.au/leaders/fl_leaders/fl102/finalreport/finalreport02.htm)

Download Notes:

Project: G1:02:leaders Flexible Learning Leaders  
Codes: ID=1099 Accessed: 6/06/03

### **The Evolution of the Flexible Learning Leaders Program**

Authors: Jenny Dodd  
Description: The Australian Flexible Learning Leaders program is a unique and innovative program combining leadership development, flexible learning and system change in the VET sector. This article describes the Flexible Learning Leaders program and records its evolution.  
Publisher: ANTA  
Pub.Date: 2002-08-  
ISBN:  
Audience: Practitioner, Researchers, RTO Manager  
Purpose: Of interest to those wanting to know more about this innovative project, a national project to sponsor the development of leadership skills within the Australian VET Sector.  
Subject: Leadership, Learning Communities, Professional Development  
Keywords: Professional development, leadership  
Source: AFLF  
Resource Type: Project Descriptor  
Weblink: [http://flexiblelearning.net.au/leaders/knowledge\\_tree/edition01/index.htm](http://flexiblelearning.net.au/leaders/knowledge_tree/edition01/index.htm)  
Download Notes: Select title from scrolling menu.  
Project: G1:02:leaders Flexible Learning Leaders  
Codes: ID=1074 Accessed: 9/03/03

### **The Knowledge Tree**

Authors: Flexible Learning Leaders  
Description: The Knowledge Tree is an e-journal and a product of the Australian Flexible Learning Framework. The Flexible Learning Leaders Project in 2002 aimed to capture the experiences of current and previous Leader and Fellowship programs through the implementation of the Wollemi Ringleaders Network. This Network provides leadership in innovation and change within VET. One of the products of this network is the Knowledge Tree - an online e-journal that aims to provide a platform for sharing new ideas in flexible learning and leadership; keep Learning Leaders and practitioners up to date; promote the practice of flexible learning and leadership; and facilitate Flexible Learning Leader networking on a national and international basis.  
Publisher: ANTA  
Pub.Date: 2002--  
ISBN:  
Audience: Practitioner, Researchers, RTO Manager  
Purpose: This e-journal would appeal to a wide audience - it contains amongst other things peer reviewed articles on many topical issues.  
Subject: all topics

Keywords: e-journal  
Source: AFLF  
Resource Type: Page on the flexiblelearning.net.au website  
Weblink: [http://flexiblelearning.net.au/leaders/knowledge\\_tree/](http://flexiblelearning.net.au/leaders/knowledge_tree/)

Download Notes:

Project: G1:02:leaders Flexible Learning Leaders  
Codes: ID=1069 Accessed: 6/06/03

### **Educational Design for E-Learning (LearnScope Project)**

Authors: Brian Mayne, OTEN-DE  
Description: A brief outline of this LearnScope project which focused on the planning and design stages of online/multimedia development from the perspective of educational designers and teachers. The project entailed analysing various theories and frameworks pertaining to online and multimedia design and critically examining the educational design of a number of TAFE Connect and Australian Flexible Learning Toolbox products. Outputs from this project include a useful checklist for planning and Scoping E-learning projects, and a proforma for planning and scoping. Both are downloadable from the report page.  
Publisher: ANTA  
Pub.Date: 2003-02-24  
ISBN:  
Audience: RTO Manager, Practitioner  
Purpose: Of relevance to teachers and content developers designing or delivering online courses to assist in the preparation of pedagogically sound teaching resources.  
Subject: Planning and Management, Pedagogy and Practice  
Keywords: professional development, educational design, instructional design, theoretical framework, toolbox, planning, project management  
Source: AFLF  
Resource Type: Checklist  
Weblink: <http://learnscope.flexiblelearning.net.au/LearnScope/projects.asp?Category=33&DocumentID=2943>  
Download Notes: A checklist and proforma available for downloading as Word documents.  
Project: G1:02:learnscope LearnScope 2002  
Codes: ID=1040 Accessed: 6/06/03

### **NET\*Working 2002 - Evaluation Report**

Authors: Ian Phillips, I & J Management Services Pty Ltd.  
Description: This evaluation report of the NET\*Working 2002 online conference reports on the success of the NET\*Working 2002 Online Conference. The NET\*Working Conferences are a major professional development and sharing event in the Australian VET calendar. The 2002 Online Conference was conducted over a 2 week period in August and attracted over 2600 participants from all states in Australia and from overseas. This evaluation sought to examine the educational impact of the conference, the process and management of the conference, and participation. Recommendations are made for future conferences based on feedback from participants and other stakeholders.  
Publisher: ANTA

Pub.Date: 2002-11-  
ISBN:  
Audience: State Training Agency  
Purpose: Relevant to those planning online conferences of a significant size.  
Subject: Learning Communities, Professional Development, Conferences/Visits  
Keywords: online conference, evaluation, professional development, online community  
Source: AFLF  
Resource Type: Audit/Evaluation  
Weblink: <http://flexiblelearning.net.au/projects/conferences.htm>  
[http://flexiblelearning.net.au/nw2002/NW2002\\_Evaluation\\_Report\\_Final1.pdf](http://flexiblelearning.net.au/nw2002/NW2002_Evaluation_Report_Final1.pdf)  
Download Notes: 1.2MB PDF  
Project: G1:02:nw2002 NET\*Working 2002 Online Conference  
Codes: ID=1057 Accessed: 6/06/03

### **Operational Guidelines: Preferred Standards to Support National Cooperation in Applying Technology to VET**

Authors: Jon Henry  
Description: These 41 succinct guidelines provide practical recommendations on specific issues when implementing technology systems. They include guidelines in areas such as interoperability, terminology, effective use of email, accessibility, directory services and document sharing. They were developed as part of the VET Preferred Standards project for situations where there was a need to provide guidance on implementation instead - or as well as - recommending the use of specific technical standards. For background information and explanation refer to the VET Preferred Standards final report and workshop papers.  
Publisher: ANTA  
Pub.Date: 2001-02-22  
ISBN:  
Audience: Practitioner, RTO Manager, State Training Agency  
Purpose: Useful for anyone managing or developing guidelines for use of online technology in education and training. Some guidelines are also relevant for content developers and individual users.  
Subject: Technology  
Keywords: standards  
Source: AFLF  
Resource Type: Guidelines (including Quick Guides)  
Weblink: <http://flexiblelearning.net.au/standards/products/og.htm>  
Download Notes:  
Project: G2:00:standards Preferred Standards  
Codes: ID=1359 Accessed: 3/03/03

### **Marketing eVET e-Learning Products Internationally: Pre-Workshop Resource**

Authors: Marty Cielens, Nigel Barker  
Description: The Strategy 2001 e-VET Marketing International Project ran a series of workshops to assist RTOs plan for and conduct international marketing of products and services. This resource was intended to assist people

prepare for that workshop, however it stands as a useful resource in its own right. It was designed to help RTOs identify some of the things involved in international marketing, enhance their international eLearning marketing capability, and develop skills in using some of the tools available to build marketing and business plans.

Publisher: ANTA  
 Pub.Date: 2001--  
 ISBN: ISBN: 0 642 51902 1  
 Audience: RTO Manager, State Training Agency  
 Purpose: Highly relevant to anyone wanting to market courses or resources overseas.  
 Subject: Planning and Management  
 Keywords: marketing, international, planning tool, strategic planning  
 Source: AFLF  
 Resource Type: Information Sheet/Pack  
 Weblink: <http://flexiblelearning.net.au/projects/internationalmarketresearch.htm>  
[http://flexiblelearning.net.au/international/documents/Pre\\_workshop.pdf](http://flexiblelearning.net.au/international/documents/Pre_workshop.pdf)  
 Download Notes:  
 Project: G3:01:international International e-VET Market Research  
 Codes: ID=1048 Accessed: 28/02/03

## **Evaluation of the Usage of National Flexible Learning Toolboxes (Series 2): Final Report Executive Summary and Recommendations**

Authors: Access Testing Centre  
 Description: In 2001-2002 an evaluation was commissioned to examine the take-up and usage of the Series 2 Toolboxes. The evaluation report describes how the Series 2 Toolboxes were being used in a sample of public and private Registered Training Organisations, and identifies some of the benefits, issues, and obstacles to their effective use.

The findings from this report provided valuable input into specifications developed for subsequent Toolbox developments, and importantly provided the impetus for the Toolbox Champion initiative which now provides professional development and support for Toolbox users and potential users in each state and territory.

Publisher: ANTA  
 Pub.Date: 2002-02-  
 ISBN:  
 Audience: RTO Manager, State Training Agency  
 Purpose: Relevant as a measure of effectiveness and take up of online learning products produced as part of the Australian Flexible Learning Framework strategy projects. Findings from this report may also interest developers of online products and project managers of product development projects.  
 Subject: Planning and Management  
 Keywords: toolbox, project management, toolbox usage  
 Source: AFLF  
 Resource Type: Audit/Evaluation  
 Weblink: <http://flexiblelearning.net.au/projects/toolboxes.htm>  
<http://flexiblelearning.net.au/toolbox/documents/EvalS2usageExecRecs.doc>

Download Notes:

Project: G3:01:toolbox                      Online Product Development, Review & Evaluation  
Codes: ID=1065                              Accessed: 6/06/03

### **Adaptive Learning Objects: Greater Flexibility - Greater Learning**

Authors: Screen Art Production Pty Ltd  
Description: This prototype is a teaching resource developed by Screen Art Production Pty Ltd, Northern Melbourne Institute of TAFE through funding from the Strategy 2002 Innovations Project. It explores the use of adaptive learning objects. The project investigated how different learning styles could be addressed by offering a variety in presentation of the same online content, using text and a number of interactivities and animations to assist the learning of particular concepts. The learning topic used in this prototype - access control lists (ACLs) - was chosen because there were few innovative graphic resources available in this area. The resource can be used with or without instructor guidance. It was intended that the concept and framework developed could be used for the teaching of other topics.  
Publisher: ANTA  
Pub.Date: 2002--  
ISBN:  
Audience: RTO Manager, Practitioner  
Purpose: This prototype will enable the VET sector to consider best practice in the creation of learning objects for the greatest outcome. Of relevance to course and content developers and those researching the concept of re-usability, learning objects, and interactive media.  
Subject: Pedagogy and Practice  
Keywords: learning objects, interactivity, learning styles  
Source: AFLF  
Resource Type: Product Description  
Weblink: <http://flexiblelearning.net.au/projects/innovations.htm>

Download Notes:

Project: G3:02:innovations                      Flexible Learning Innovations  
Codes: ID=1052                              Accessed: 2/03/03

### **Assessment Generator**

Authors: WestOne & O'Conner College of TAFE  
Description: This computer based Assessment Generator is a tool to enable VET training providers to store, search, edit and generate items that may be used for assessment and/or learning purposes.

The product, still in its early stages of development, will enable teachers to generate an assessment plan to fit the AQTF standards required for a given topic/discipline and assess the required competencies. It is proposed that it will eventually allow for local contextualisation and modification to reflect assessment criteria and policies of particular governing agencies or Institutes. This was a collaborative project with WestOne and O'Connor College of TAFE enabled through funding from the Strategy 2002 Innovations Project.

Publisher: ANTA  
Pub.Date: 2002--

ISBN:  
 Audience: State Training Agency, RTO Manager, Practitioner,  
 Purpose: Very relevant to all teachers. A useful tool to support assessment planning.  
 Subject: Assessment  
 Keywords: assessment  
 Source: AFLF  
 Resource Type: Product Description  
 Weblink: <http://flexiblelearning.net.au/innovations/wa015.htm>

Download Notes:

Project: G3:02:innovations Flexible Learning Innovations  
 Codes: ID=1006 Accessed: 6/06/03

### **Virtua-Lab Black Box PC Interface**

Authors: Southern Sydney Institute, NSW TAFE  
 Description: Developed by Southern Sydney Institute, NSW TAFE this Virtua-Lab Black Box PC Interface is a combination of electronics and software that records and displays measurement data from learners' practical exercises in science or engineering. The data can then be submitted and stored on a web server or it can be saved as a file and sent to the teacher via email. The device has four channels, each of which is capable of sampling voltage, temperature, light level or frequency. The product will be inexpensive and easily adapted for other applications. The development was funded through the Strategy 2000 Innovations Project.  
 Publisher: ANTA  
 Pub.Date: 2002--  
 ISBN:  
 Audience: Practitioner, RTO Manager,  
 Purpose: Shows how an inexpensive device can be used by student's studying off-campus to increase learning of previously difficult to master concepts (voltage, temperature and amperage) through interactive experiential learning strategies employed in the this virtual lab. An exemplar of innovative R&D, and a teaching and learning resource.  
 Subject: Pedagogy and Practice, Technology  
 Keywords: virtual lab, interactivity, learning tool, simulation  
 Source: AFLF  
 Resource Type: Product Description  
 Weblink: <http://flexiblelearning.net.au/innovations/nsw069.htm>

Download Notes:

Project: G3:02:innovations Flexible Learning Innovations  
 Codes: ID=1053 Accessed: 6/06/03

### **e-VET Marketing Workshops Supplementary Resources and Workshop Materials**

Authors: E-VET Market Research Data and Tools Dissemination and Evaluation Project.  
 Description: This set of resources prepared for the eVET Marketing Workshops, contain a wealth of information on key issues associated with the

marketing of e-learning. The resource kit consists of workshop notes, powerpoint slides and a sales planning checklist.

Publisher: ANTA  
Pub.Date: 2002--  
ISBN:  
Audience: RTO Manager  
Purpose: Highly relevant to those selling or intending to market courses or learning resources.  
Subject: Planning and Management  
Keywords: marketing, marketing tools  
Source: AFLF  
Resource Type: Information Sheet/Pack  
Weblink: <http://flexiblelearning.net.au/projects/nationalmarketresearch.htm>

Download Notes:  
Project: G3:02:market e-VET Market Research Data and Tools  
Codes: ID=1046 Accessed: 6/06/03

### **Adapting Online Learning Resources for Indigenous Learners: Report of the National Online Product Equity Project to Augment the Series 2 & 3 Horticulture Toolboxes**

Authors: Kangan Batman TAFE & Challenger TAFE  
Description: This report documents the methods and processes used to adapt two existing Flexible Learning Toolboxes to support the delivery of horticulture training to Indigenous groups. It also documents the experiences and learnings of that project. This project was part of the Toolbox equity development initiative aimed at adapting national Toolboxes for particular identified equity groups.

The Toolboxes adapted were the Series 2 Toolbox developed by Kangan Batman TAFE in 2000, and Series 3 Toolbox developed by Challenger TAFE in 2001. The project found that not only did Indigenous user group have particular needs, there was much to be learned about the processes and communications required to successfully incorporate the needs and requirements of this group and include them in the process.

This report describes the adaption process and issues in developing products for indigenous groups.

Publisher: ANTA  
Pub.Date: 2002--  
ISBN:  
Audience: RTO Manager, Partners/Alliances  
Purpose: This report is essential reading for anyone developing products or delivery teaching programs to Indigenous populations.  
Subject: Planning and Management, Diversity/Equity,  
Keywords: toolboxes, indigenous, product development, culture, equity  
Source: AFLF  
Resource Type: Guidelines (including Quick Guides)  
Weblink: <http://flexiblelearning.net.au/toolbox/reports.htm>  
<http://flexiblelearning.net.au/toolbox/documents/indighortreport.doc>

Download Notes:

Project: G3:02:product                      Online Product Development, Evaluation and Uptake  
Codes: ID=1082                              Accessed: 6/06/03

## Evaluation of Equity Toolboxes 2002

Authors: Phoebe Palmieri  
Description: The purpose of this evaluation was to capture the learnings from the six Equity Toolbox projects (part of the Series 4 Toolbox Developments) to inform subsequent developments and provide advice to the Toolbox management team.

Six Equity Toolboxes were developed in 2002 - two each under the headings of disability, Indigenous, and literacy. The evaluation report examines the development process, acceptance of the products during implementation trials, and captured the experiences of stakeholder groups during the development process. The report highlights issues in adapting Toolboxes for equity groups and makes recommendations based on the experiences from these projects.

Publisher: ANTA  
Pub.Date: 2002-09-  
ISBN:  
Audience: State Training Agency, RTO Manager, Researchers  
Purpose: This report has been used by the Toolbox Project to inform current Toolbox developments. It may usefully inform other product and service developments within the VET Sector, particularly those aimed at universal access or teaching to disability, Indigenous or low literacy groups.  
Subject: Diversity/Equity  
Keywords: disability, indigenous, literacy, Toolbox, product development, content development  
Source: AFLF  
Resource Type: Audit/Evaluation  
Weblink: <http://flexiblelearning.net.au/toolbox/reports.htm>  
[http://flexiblelearning.net.au/toolbox/documents/Equity\\_Toolbox\\_2002\\_FINAL.doc](http://flexiblelearning.net.au/toolbox/documents/Equity_Toolbox_2002_FINAL.doc)  
Download Notes: Doc 192K  
Project: G3:02:product                      Online Product Development, Evaluation and Uptake  
Codes: ID=1081                              Accessed: 6/06/03

## Toolbox Champions: The Human Face of Flexible Learning Toolboxes: An Evaluation of the Toolbox Champion Services 2002

Authors: I & J Management Services  
Description: This evaluation report describes the ways in which the Toolbox Champions are assisting in the marketing and implementation of Toolboxes in each of their jurisdictions, and the success of the Champion concept.

The evaluation of the Toolbox Champion Services aimed to provide feedback and advice to the National Online Product Steering Group on the progress of the Toolbox Champions initiative in 2002, and inform

decisions on the enhancement of future Toolbox Champion Services.

Publisher: ANTA  
Pub.Date: 2003--  
ISBN:  
Audience: RTO Manager, Practitioner, State Training Agency  
Purpose: Relevant to those wanting to know more about the Toolbox Champion initiative.  
Subject: Leadership  
Keywords: Toolbox champions, toolbox implementation, mentor  
Source: AFLF  
Resource Type: Audit/Evaluation  
Weblink: <http://flexiblelearning.net.au/toolbox/reports.htm>  
[http://flexiblelearning.net.au/toolbox/documents/EvaluationRpt\\_ToolboxChampServices2002.doc](http://flexiblelearning.net.au/toolbox/documents/EvaluationRpt_ToolboxChampServices2002.doc)

Download Notes:  
Project: G3:02:product Online Product Development, Evaluation and Uptake  
Codes: ID=1085 Accessed: 6/06/03

### **Vocational Education and Training Policies and Online Learning: Executive Summary**

Authors: Australian Flexible Learning Framework  
Description: An Executive Summary of material developed in the project "Vocational Education and Training Policies and Online Learning". The project addressed two policy issues:  
\* The ANTA non-financial audit verification of VET delivery conducted by NCVET  
\* Quality assurance aspects of the Australian Recognition Framework (ARF).

The report reviewed how the increased use of flexible delivery impacted on these existing auditing and assurance processes and how they might need to be adapted to support flexible delivery.

The Summary also identifies 5 issues for consideration in the VET Policies 2001 project.

Publisher: ANTA  
Pub.Date: 2000- -  
ISBN:  
Audience: State Training Agency  
Purpose: This report is mainly of historical interest as the issues have been dealt with in more detail in subsequent projects under the Australian Flexible Learning Framework.  
Subject: Planning and Management  
Keywords: non-financial audit, enrolment participation verification  
Source: AFLF  
Resource Type: Reports  
Weblink: <http://flexiblelearning.net.au/projects/vetpolicy.htm>  
<http://flexiblelearning.net.au/policies/year2000/sum.pdf>  
Download Notes: 54KB PDF

Project: G4:00:policies VET Policies and Online Learning  
Codes: ID=1616 Accessed: 16/05/03

### **Measuring Teacher Time in Flexible Learning**

Authors: Elizabeth McPherson, Canberra Institute of Technology  
Description: A discussion paper prepared for the VET Policy Advice 2002 Project on the measurement of teacher time in flexible learning. The paper provides background to current awards and measurement structures for teachers involved in online delivery and reports concerns from various fronts that neither are keeping pace with the changing role of teachers and online practice. Examining the changes now occurring, the paper makes a number of recommendations on ways teacher effort could be more meaningfully measured and presents a more flexible model that could be adopted.  
Publisher: ANTA  
Pub.Date: 2002-09-  
ISBN:  
Audience: RTO Manager, State Training Agency, Researchers  
Purpose: Human resource management and industrial issues are of increasing concern on a number of levels within the VET sector. Mostly this paper concerns managers and administrators with HRM responsibilities, but has relevance also to decision makers advocating new teaching practices.  
Subject: Planning and Management  
Keywords: workload, industrial issues, teacher time  
Source: AFLF  
Resource Type: Reports  
Weblink: <http://flexiblelearning.net.au/policies/year2002/home.htm>  
<http://flexiblelearning.net.au/policies/year2002/act/discuss.pdf>  
Download Notes: also available as RTF  
Project: G4:02:policies VET Policy Advice 2002  
Codes: ID=1596 Accessed: 4/03/03

### **Legal Issues in Electronic Authentication for Flexible Learning: Research and Advocacy Paper**

Authors: Galexia Consulting  
Description: This research paper maps Commonwealth and State/Territory legislation and regulation in relation to electronic authentication and the needs of flexible learning, particularly in an online environment. In addition this paper identifies a number of electronic authentication models for vocational education and training (VET) given current regulatory structures and practices. This paper also makes recommendations for regulatory changes in order to enable wider use of electronic authentication in VET.  
Publisher: ANTA  
Pub.Date: 2003--  
ISBN:  
Audience: State Training Agency  
Purpose: Of relevance mainly to policy makers interested in issues of online authentication.  
Subject: Technology, Planning and Management  
Keywords: electronic authentication, privacy, public key infrastructure

Source: AFLF  
Resource Type: Reports  
Weblink: <http://flexiblelearning.net.au/projects/expertadvisory.htm>  
<http://flexiblelearning.net.au/experts/reports/electronicauthenticationfinal052003.pdf>  
Download Notes: 1.8MB PDF  
Project: G5:02:experts Expert Advisory Group  
Codes: ID=1364 Accessed:

### **Strategy 2000 report: Evaluation of the Australian Flexible Learning Framework**

Authors: KPMG in association with Lifelong Learning Associates  
Description: This report evaluates the effectiveness, efficiency and appropriateness of the Strategy 2000 program of initiatives and of related collaborative and management processes that represented the first stage of implementation of the Australian Flexible Learning Framework. The report is the first in a series of annual evaluations of progress towards achievement of the Framework's goals.

Part A of the report describes the Framework, formative influences on it, measures of success, and the evaluation methodology. Part B analyses outcomes of Strategy 2000 against the Measures of Success and summarises progress towards the Framework's five goal areas. Part C considers the efficiency, effectiveness and appropriateness and other findings of the evaluation. Appendices include a bibliography of data sources, evaluation instruments, and supporting information. The Executive Summary summarises findings and recommendations.

Publisher: ANTA  
Pub.Date: 2001- -  
ISBN:  
Audience: Researchers, State Training Agency  
Purpose: This report has informed project directions and funding decisions for subsequent years of the Framework. It reports on the success of individual projects and the Framework as a whole in its beginning stages. The later evaluation reports provide more current information.

Subject: Planning and Management  
Keywords: evaluation, Framework  
Source: AFLF  
Resource Type: Audit/Evaluation  
Weblink: <http://flexiblelearning.net.au/aboutus/keydocuments.htm>  
[http://flexiblelearning.net.au/evaluation/Strategy\\_2000\\_secure.pdf](http://flexiblelearning.net.au/evaluation/Strategy_2000_secure.pdf)  
Download Notes: available in PDF and RTF formats  
Project: GF:01:evaluation Evaluation Program  
Codes: ID=1598 Accessed: 23/06/03

### **Australian Flexible Learning Framework for the National Vocational Education and Training System 2000 - 2004**

Authors: Australian Flexible Learning Framework  
Description: The Australian Flexible Learning Framework is a strategic plan for the five-year National Project allocation for Flexible Learning. It is designed to support both the accelerated take-up of flexible learning modes and to position Australian Vocational Education and Training (VET) as a world

leader in applying new technologies to vocational education products and services. This document describes the Framework's vision and the aims and objectives divided into 5 strategic goal areas: creative capable people; supportive technological infrastructure; world-class online content development applications and services; enabling policies; and problem solving regulation.

Publisher: ANTA  
 Pub.Date: 2000- -  
 ISBN: ISBN 064 270 4759  
 Audience: State Training Agency, Researchers  
 Purpose: This policy document underpins all of the current activity within the Framework. As well as being a strategic plan that guides the Frameworks direction the document provides useful background to the strategic projects that have been funded by the Framework under the auspice of Strategy 2000 - 2004 programs.  
 Subject: Planning and Management,  
 Keywords: policy, strategic plan  
 Source: AFLF  
 Resource Type: Plan  
 Weblink: <http://flexiblelearning.net.au/aboutus/keydocuments.htm>  
<http://flexiblelearning.net.au/aboutus/affframework2000.pdf>  
 Download Notes:  
 Project: GF:01:management Framework Management  
 Codes: ID=1607 Accessed: 24/06/03

### **Approaches to Change Management for Flexible Learning**

Authors: Lin Thompson, Jack Gilding, Backroad Connections Pty Ltd  
 Description: This Guide looks at current research on change management and describes some of the tools and models that have been developed to assist the management of change toward flexible delivery and use of online technology in vocational education and training in Australia. It focuses particularly on approaches adopted and tools developed within the Australian Flexible Learning Framework and key research conducted within VET. Part of the Australian Flexible Learning Framework Quick Guides series.  
 Publisher: ANTA  
 Pub.Date: 2003-04-02  
 ISBN:  
 Audience: RTO Manager, Industry, State Training Agency  
 Purpose: Relevant to managers at all levels and in all types of organisations who are responsible for change toward flexible delivery and use of online technology in vocational education and training in Australia.  
 Subject: Change Management  
 Keywords: change management, methodology, tools, planning, models  
 Source: AFLF  
 Resource Type: Guidelines (including Quick Guides)  
 Weblink: <http://flexiblelearning.net.au/guides/#change>  
<http://flexiblelearning.net.au/guides/change.pdf>  
 Download Notes: 309KB PDF  
 Project: GF:01:research Research Program  
 Codes: ID=1352 Accessed: 2/04/03

## **Australian Statistical Resources to Inform Flexible Learning**

Authors:	Lin Thompson, Jack Gilding, Backroad Connections Pty Ltd	
Description:	The focus of this Quick Guide is the location of quantitative data sources that can provide statistical information about online learning and/or flexible learning within Vocational Education and Training (VET) in Australia. It discusses some of the definitional and organisation issues which make obtaining reliable national statistics on these topics difficult and reports on what statistical sources are available. Part of the Australian Flexible Learning Framework Quick Guides series.	
Publisher:	ANTA	
Pub.Date:	2003-04-02	
ISBN:		
Audience:	Researchers, RTO Manager, State Training Agency	
Purpose:	Of interest to researchers, teachers, administrators, management, and others wanting quantitative information or trend data about flexible teaching and learning supported by online technology. It will also be of interest to people at a policy level concerned with ability of current data systems to provide management information on these activities.	
Subject:	Planning and Management	
Keywords:	statistics, benchmarking, data sources, data collection	
Source:	AFLF	
Resource Type:	Guidelines (including Quick Guides)	
Weblink:	<a href="http://flexiblelearning.net.au/guides/#statistics">http://flexiblelearning.net.au/guides/#statistics</a> <a href="http://flexiblelearning.net.au/guides/statistics.pdf">http://flexiblelearning.net.au/guides/statistics.pdf</a>	
Download Notes:	199KB PDF	
Project:	GF:01:research	Research Program
Codes:	ID=1350	Accessed: 2/04/03

## **Cross-cultural Issues in Content Development and Teaching Online**

Authors:	Lin Thompson, Jack Gilding, Backroad Connections Pty Ltd	
Description:	The focus of this Guide is the exploration of some of the cross-cultural issues associated with developing content and designing and delivering online courses and support services. Cultural considerations are important in any teaching design. Teaching across cultures (from one place to another, or to different audiences), and the teaching of diverse groups or individuals from different cultures in one setting or dispersed across different geographic locations, presents particular challenges. It includes research and resources on cross-cultural issues in relation to Indigenous students. Part of the Australian Flexible Learning Framework Quick Guides series.	
Publisher:	ANTA	
Pub.Date:	2002-11-	
ISBN:		
Audience:	Practitioner, RTO Manager	
Purpose:	Relevant to all staff responsible for teaching, support services and content development, particularly where the target learner group are from diverse cultural backgrounds.	
Subject:	Pedagogy and Practice	
Keywords:	internationalisation, internationalization, cross-cultural, indigenous students, diversity, contextualisation, overseas students, student support, content development, good practice	
Source:	AFLF	

Resource Type: Guidelines (including Quick Guides)  
Weblink: <http://flexiblelearning.net.au/guides/#crosscultural>  
<http://flexiblelearning.net.au/guides/crosscultural.pdf>  
Download Notes: 147KB PDF  
Project: GF:01:research                      Research Program  
Codes: ID=1349                                  Accessed: 3/04/03

### **Definition of key terms used in e-learning**

Authors: Lin Thompson, Jack Gilding, Backroad Connections Pty Ltd  
Description: This Guide provides definitions and descriptions of some of the key terms relating to online and flexible learning in vocational education and training. It also provides descriptions and annotated links to more comprehensive glossaries of terms, and sources which discuss key terms and concepts in more detail. Part of the Australian Flexible Learning Framework Quick Guides series.  
Publisher: ANTA  
Pub.Date: 2003-04-02  
ISBN:  
Audience: Industry, Practitioner, RTO Manager  
Purpose: Relevant especially to those new to online teaching and learning attempting to come to grips with the sometimes confusing terminology surrounding these new approaches to learning.  
Subject: Professional Development  
Keywords: glossary, definitions, VET, jargon, dictionary  
Source: AFLF  
Resource Type: Guidelines (including Quick Guides)  
Weblink: <http://flexiblelearning.net.au/guides/#keyterms>  
<http://flexiblelearning.net.au/guides/keyterms.pdf>  
Download Notes: 199KB PDF  
Project: GF:01:research                      Research Program  
Codes: ID=1344                                  Accessed: 2/04/03

### **E-business and online learning: Connections and opportunities for vocational education and training**

Authors: John Mitchell, John Mitchell & Associates  
Description: This study examines the existing and potential connection between e-business and online learning and considers the opportunities for the vocational education and training (VET) sector arising from the convergence between these two previously separate fields. The report findings summarise benefits, barriers, risks and factors impacting on the application of e-business principles and processes to online learning and provides examples of current best practice in the application of e-business to online course provision. The study looked at Australian and overseas experiences in education and industry and interpreted findings in the context of the Australian VET sector.  
  
The project was conducted by John Mitchell and Associates in conjunction with Swinburne University of Technology (TAFE Division) and funded by NCVET.  
Publisher: NCVET  
Pub.Date: 2003- -

ISBN: ISBN 1 74096 142 0 print, ISBN 1 74096 143 9 web  
 Audience: RTO Manager, State Training Agency  
 Purpose: As well as showing the benefits, this study demonstrates the complexities and many considerations in choosing appropriate business models and applications that fit well with online learning provision and services. Essential reading for managers considering this road.  
 Subject: Planning and Management  
 Keywords: ebusiness, change models, online administration  
 Source: AFLF  
 Resource Type: Research Findings  
 Weblink: <http://www.ncver.edu.au/cgi-bin/getpjm.pl?prID=nr1F05>  
<http://www.ncver.edu.au/cgi-bin/gda.pl?id=2364/research/proj/nr1F05.pdf>  
 Download Notes: 566KB PDF file.  
 An Executive Summary is also available from the web page  
 Project: GF:01:research Research Program  
 Codes: ID=1605 Accessed: 23/06/03

### Effective Online Facilitation

Authors: Lin Thompson, Jack Gilding, Backroad Connections Pty Ltd  
 Description: This Guide looks at effective online facilitation and its importance in online teaching and learning. Specifically it unpacks the various interpretations of 'facilitation', the impact of online mediums on teacher and student roles, facilitation strategies, and emerging models and theories. The focus of this guide is on practical application and strategies associated with the facilitation of student learning. Part of the Australian Flexible Learning Framework Quick Guides series.  
 Publisher: ANTA  
 Pub.Date: 2003-02-21  
 ISBN:  
 Audience: Practitioner  
 Purpose: Relevant to teachers and learning support staff delivering courses or supporting students online, and designers of online teaching programs.  
 Subject: Learning Communities, Pedagogy and Practice  
 Keywords: online facilitation, discussion forums, moderation, moderator, teacher role  
 Source: AFLF  
 Resource Type: Guidelines (including Quick Guides)  
 Weblink: <http://flexiblelearning.net.au/guides/#facilitation>  
<http://flexiblelearning.net.au/guides/facilitation.pdf>  
 Download Notes: 135 KB PDF  
 Project: GF:01:research Research Program  
 Codes: ID=1346 Accessed: 3/04/03

### Globalisation/Internationalisation of Online Content and Teaching

Authors: Lin Thompson, Jack Gilding, Backroad Connections Pty Ltd  
 Description: The purpose of this Quick Guide is to explore what is currently known about globalisation and internationalisation in relation to online content and online teaching and to synthesise findings and issues that have particular relevance to the Vocational Education and Training (VET) community within Australia. Cultural aspects on internationalising

content and teaching are dealt with in a separate Quick Guide 'Cross-cultural Issues in Content Development and Teaching Online'. Part of the Australian Flexible Learning Framework Quick Guides series.

Publisher: ANTA  
 Pub.Date: 2002-11-  
 ISBN:  
 Audience: Industry, Partners/Alliances, RTO Manager  
 Purpose: Relevant to practitioners, course designers and developers, and managers responsible for designing, developing, marketing, or delivering courses or learning content through online mediums.  
 Subject: Pedagogy and Practice  
 Keywords: internationalisation, globalisation, international marketing, online content  
 Source: AFLF  
 Resource Type: Guidelines (including Quick Guides)  
 Weblink: <http://flexiblelearning.net.au/guides/#international>  
<http://flexiblelearning.net.au/guides/international.pdf>  
 Download Notes: 137KB PDF  
 Project: GF:01:research                      Research Program  
 Codes: ID=1348                                  Accessed: 3/04/03

### **Learning online: Benefits and barriers in regional Australia**

Authors: Sue Kilpatrick, Helen Bound  
 Description: This report presents the findings of a major research study that looked at online learning for vocational education and training in regional Australia. A comparative study, the research examined the extent of uptake of online delivery in regional compared to metropolitan areas, identified benefits to individuals and communities in regional locations, and investigated barriers to participation and effective learning in online modes. The report makes recommendations on ways access and participation can be improved. The report is published in two volumes. Volume 1 is the main report, and Volume 2 contains case studies.

Publisher: NCVER  
 Pub.Date: 2003- -  
 ISBN: ISBN 1 74096 149 8 print, ISBN 1 74096 150 1 web.  
 Audience: RTO Manager, State Training Agency, Researchers  
 Purpose: The recommendations in this study have implications for resourcing, infrastructure planning, professional development practices, quality management and change management strategies employed within the sector. The difficulties in reporting and data collection should also be noted and recommendations are made in this regard. This report has relevance to policy makers, state and national training authorities, RTO managers, and statistical planners.

Subject: Regional/Remote, Planning and Management, Pedagogy and Practice, Change Management, Diversity/Equity,  
 Keywords: access, participation, regional, barriers, success factors, case studies, quality management, change management, professional development, infrastructure planning  
 Source: AFLF  
 Resource Type: Research Findings  
 Weblink: <http://www.ncver.edu.au/cgi-bin/getpjm.pl?prID=nr1f03>  
[http://www.ncver.edu.au/cgi-bin/gda.pl?id=2369/research/proj/nr1F03\\_1.pdf](http://www.ncver.edu.au/cgi-bin/gda.pl?id=2369/research/proj/nr1F03_1.pdf)

Download Notes: Volume 1 457KB PDF, Volume 2 259KB PDF at  
[http://www.ncver.edu.au/cgi-bin/gda.pl?id=2370/research/proj/nr1F03\\_2.pdf](http://www.ncver.edu.au/cgi-bin/gda.pl?id=2370/research/proj/nr1F03_2.pdf)

Project: GF:01:research                      Research Program  
Codes: ID=1606                                Accessed: 23/06/03

### Online Assessment

Authors: Lin Thompson, Jack Gilding, Backroad Connections Pty Ltd

Description: This Guide looks at the nature of assessment in a changed (and changing) Australian Vocational Education and Training (VET) context, and considerations and issues for online teaching. Specifically this Guide looks at why the topic of online assessment is important, key research projects that are looking at online assessment in the VET context, current uses of online assessment, issues such as validity, reliability, fairness, and flexibility (including the hot topic of plagiarism), current barriers to the use of online mediums for assessment, and the impact on selection of assessment strategies and assessment management processes. Part of the Australian Flexible Learning Framework Quick Guides series.

Publisher: ANTA

Pub.Date: 2002-11-

ISBN:

Audience: Practitioner, RTO Manager

Purpose: Of particular relevance to teachers and designers of content and teaching processes - in particular those operating within the Australian Quality Training Framework which governs teaching, learning and assessment standards within registered training organisations. Also of interest to managers and policy makers within vocational education and training.

Subject: Assessment

Keywords: online assessment, plagiarism

Source: AFLF

Resource Type: Guidelines (including Quick Guides)

Weblink: <http://flexiblelearning.net.au/guides/#assessment>  
<http://flexiblelearning.net.au/guides/assessment.pdf>

Download Notes: 161KB PDF

Project: GF:01:research                      Research Program  
Codes: ID=1610                                Accessed: 3/04/03

### Online learning on location: Perspectives from regional Australia

Authors: Roslin Brennan, Chris Horton, Cathy McNickle, Janet Osborne, Katie Scholten

Description: This report presents the findings of a major national research study (one of several) that examined factors that influence the uptake and effectiveness of online learning in regional Australia, reporting on benefits, barriers, motivators, and strategic and operational practices. Looking at planning, delivery, and experiences from various stakeholder positions, the research sought to understand specific factors of influence and enablement.

A multi-stage qualitative process was used to gather data from students, teachers, developers and stakeholders engaged in online learning. Sites visited included ten campuses of four regional TAFE institutes covering regional areas in three states. An Executive Report is also

available.

Publisher: NCVER

Pub.Date: 2003-05-

ISBN: ISBN 1 74096 159 5 print, 1 74096 160 9 web.

Audience: Researchers, RTO Manager, State Training Agency

Purpose: The report has relevance to policy and decision makers at national, state, and training provider level as regional provision of online learning affects all. This report provides valuable data and discussion on the current state-of-play in online learning as experienced from different stakeholder view points.

Subject: Planning and Management, Diversity/Equity, Pedagogy and Practice, Technology

Keywords: regional, remote, access, learner experiences, management of online, barriers, participation, teacher issues

Source: AFLF

Resource Type: Research Findings

Weblink: <http://www.ncver.edu.au/cgi-bin/getpjm.pl?prID=nr1F04>  
<http://www.ncver.edu.au/research/proj/nr1F04.pdf>

Download Notes: 483 KB PDF.  
 An Executive Report is also available from the website.

Project: GF:01:research                      Research Program

Codes: ID=1600                                  Accessed: 23/06/03

### **Success Factors for Collaborative Development of Content to Support Online Learning**

Authors: Lin Thompson, Jack Gilding, Backroad Connections Pty Ltd

Description: This Guide reviews critical success factors for the collaborative development of content to support online learning. It deals particularly with issues which may arise when the collaboration is between different types of organisations with diverse cultures and expectations, for example an educational institution and a commercial software developer. Part of the Australian Flexible Learning Framework Quick Guides series.

Publisher: ANTA

Pub.Date: 2002-11-

ISBN:

Audience: RTO Manager, Partners/Alliances

Purpose: Relevant to people responsible for managing or participating in projects developing online content, particularly those involving collaboration between different types of organisations.

Subject: Planning and Management

Keywords: collaboration, partnerships, online content development, courseware development, skill sharing, strategic alliance

Source: AFLF

Resource Type: Guidelines (including Quick Guides)

Weblink: <http://flexiblelearning.net.au/guides/#collcontent>  
<http://flexiblelearning.net.au/guides/collcontent.pdf>

Download Notes: 134KB PDF

Project: GF:01:research                      Research Program

Codes: ID=1351                                  Accessed: 3/04/03

## The development of quality online assessment in vocational education and training

Authors:	Robin Booth, Berwyn Clayton, Robert Hartcher, Susan Hungar, Patricia Hyde, Penny Wilson	
Description:	A major study of online assessment this report, published in two volumes, outlines key findings of an investigation of online assessment issues and practice relating to the Vocational and Education Sector in Australia. Specifically this study looked at: the principles of quality assessment, what assessment purposes are best supported, assessment methods and tools that work well, factors influencing choice and design, and challenges, barriers and pitfalls in achieving quality online assessment. Findings were interpreted in the context of meeting specific requirements of a competency-based assessment system driven by industry standards.	
	Volume 1 outlines the purpose of the study, the methodology, and principal findings. Volume 2 contains the appendices that provide further detail of various components of the research.	
Publisher:	NCVER	
Pub.Date:	2003- -	
ISBN:	ISBN 1 74096 154 4 print, ISBN 1 74096 155 2 web	
Audience:	Practitioner, RTO Manager	
Purpose:	Highly relevant to practitioners and course designers in that assessment is an integral part of good online learning design. May also interest managers in that good online learning design has implications on course design structures, resourcing requirements, and possibly human resource management (HRM) considerations as well.	
Subject:	Assessment, Pedagogy and Practice, Professional Development	
Keywords:	online assessment, course design, professional development	
Source:	AFLF	
Resource Type:	Research Findings	
Weblink:	<a href="http://www.ncver.edu.au/cgi-bin/getpjm.pl?prID=nr1F02">http://www.ncver.edu.au/cgi-bin/getpjm.pl?prID=nr1F02</a> <a href="http://www.ncver.edu.au/cgi-bin/gda.pl?id=2372/research/proj/nr1F02_1.pdf">http://www.ncver.edu.au/cgi-bin/gda.pl?id=2372/research/proj/nr1F02_1.pdf</a>	
Download Notes:	Volume 1 is main report, 451KB, Volume 2 at <a href="http://www.ncver.edu.au/cgi-bin/gda.pl?id=2373/research/proj/nr1F02_2.pdf">http://www.ncver.edu.au/cgi-bin/gda.pl?id=2373/research/proj/nr1F02_2.pdf</a> contains attachments, 390KB.	
Project:	GF:01:research	Research Program
Codes:	ID=1601	Accessed: 23/06/03

## What is Interoperability and Why is it Important?

Authors:	Lin Thompson, Jack Gilding, Backroad Connections Pty Ltd	
Description:	This Guide describes the various aspects that are part of achieving interoperability in both technology and information systems, illustrated by examples taken from activities in the Australian Vocational Education and Training (VET) sector, and in particular, projects within the Australian Flexible Learning Framework. The Guide is organised according to Paul Miller's framework of: Technical Interoperability; Semantic Interoperability; Political/Human Interoperability; Inter-community Interoperability; Legal Interoperability; International Interoperability. Part of the Australian Flexible Learning Framework Quick Guides series.	
Publisher:	ANTA	

Pub.Date: 2002-12-03  
ISBN:  
Audience: RTO Manager, State Training Agency  
Purpose: Of particular relevance to managers responsible for developing policies on network technologies and information systems in vocational education and training.  
Subject: Knowledge Management, Technology  
Keywords: interoperability, standards, metadata, resource discovery  
Source: AFLF  
Resource Type: Guidelines (including Quick Guides)  
Weblink: <http://flexiblelearning.net.au/guides/#interoperability>  
<http://flexiblelearning.net.au/guides/interoperability.pdf>  
Download Notes: 128KB PDF  
Project: GF:01:research                      Research Program  
Codes: ID=1620                                Accessed: 3/04/03

### **What is Universal Design and How Can it be Implemented?**

Authors: Lin Thompson, Jack Gilding, Backroad Connections Pty Ltd  
Description: This Guide provides an introduction to the principles of Universal Design, identifies the contribution of particular projects within the Australian Flexible Learning Framework to understanding and implementing Universal Design, and lists relevant resources on both the philosophy and practical implementation of Universal Design. Part of the Australian Flexible Learning Framework Quick Guides series.  
Publisher: ANTA  
Pub.Date: 2002-11-  
ISBN:  
Audience: Industry, Practitioner, RTO Manager  
Purpose: Relevant to practitioners, developers, and managers responsible for developing online content and teaching programs.  
Subject: Pedagogy and Practice, Technology  
Keywords: universal design, accessibility  
Source: AFLF  
Resource Type: Guidelines (including Quick Guides)  
Weblink: <http://flexiblelearning.net.au/guides/#universal>  
<http://flexiblelearning.net.au/guides/universal.pdf>  
Download Notes: 199KB PDF  
Project: GF:01:research                      Research Program  
Codes: ID=1343                                Accessed: 3/04/03

### **Flexible Learning Case Studies (2002)**

Authors: Australian Flexible Learning Framework  
Description: Eighteen case studies were commissioned in 2002 to document the ways in which RTOs selected and used AFL Framework products and services in their organisation, benefits of those products and services, strategies required to implement them, and how they have impacted on their organisations ability to meet client training needs.

The 18 case studies were:

\* Developing staff skills in flexible learning - ACT Canberra Institute of

Technology

- \* A model for managing elearning delivery - TAFE NSW - Riverina Institute
- \* Exploring flexibility - TAFE NSW - Western Institute
- \* Going global with elearning - TAFE NSW - Hunter Institute
- \* A virtual learning community for middle managers across NSW - Central Coast Health Service
- \* "Lessons, Languages & Logistics" Professional development across a remote region - NT Dept Health & Comm Services
- \* Creation of an online student support system - Queensland Police Service
- \* An industry approach to flexible learning - Yellow Cabs
- \* Integrating flexible learning with strategic planning - SA Torrens Valley
- \* Successful flexible learning strategies - Adelaide Institute of TAFE
- \* Development of an online product - TAS Pelion Consulting
- \* A Tasmanian learning partnership - VET in School TAFE Tasmania
- \* Developing a flexible learning business plan TAFE - William Angliss Institute, Vic
- \* An evaluation of online learning projects - Northern Melbourne Institute of TAFE
- \* Overcoming the challenges of implementing flexible learning TAFE - Bendigo Regional Institute of TAFE
- \* Integrating flexible learning - Aspire Training and Consulting
- \* Flexible delivery to the Western Australian aquaculture industry - Elearn WA

The Registered Training Organisations (RTOs) taking part in this study were selected from the TAFE, Private Provider, Enterprise and VET in Schools training sectors across each state and territory,

Publisher:	ANTA
Pub.Date:	2002--
ISBN:	
Audience:	Industry, Practitioner
Purpose:	These case studies have particular relevance to those seeking insights into how the Framework products and services are being used. Each case study is unique in that purpose and objectives differed hence readers may also be attracted to particular project topics.
Subject:	Learning Communities, Pedagogy and Practice, Planning and Management, Professional Development
Keywords:	case study, equity, evaluation, partnerships, products, successful strategies, management elearning, staff skills, flexibility, professional development, student support, industry, globalisation, strategic planning, business plan, aquaculture,
Source:	AFLF
Resource Type:	Case Study
Weblink:	<a href="http://flexiblelearning.net.au/resources/casestudies.htm">http://flexiblelearning.net.au/resources/casestudies.htm</a>
Download Notes:	Files in PDF and Word Format. Some case studies also have a link to a case study website
Project:	GF:02:communications Communication, Promotion and Adoption Program
Codes:	ID=1024                      Accessed: 25/02/03

## Style Guide

Authors:	Australian Flexible Learning Framework
Description:	The Style Guide contains guidelines for people producing public communications (brochure reports, media releases etc) as part of the Australian Flexible Learning Framework (Framework). It is designed to help clearly and consistently communicate Framework messages and ensure continuity across all of the Framework products with the objective of strengthening the overall brand and building recognition. It recommends best practice in writing and editing and advises on style and design to raise the standard of Framework communications.
Publisher:	ANTA
Pub.Date:	2003-03-06
ISBN:	
Audience:	State Training Agency
Purpose:	The Style Guide is essential reading for people producing public communications under the Framework but it also contains summaries on good practice in writing, punctuation and spelling useful in any writing task.
Subject:	Knowledge Management
Keywords:	information management, templates, publication guidelines, writing
Source:	AFLF
Resource Type:	Guidelines (including Quick Guides)
Weblink:	<a href="http://workspace.flexiblelearning.net.au/fd/Guides%20and%20templates/style%20guide.doc">http://workspace.flexiblelearning.net.au/fd/Guides%20and%20templates/style%20guide.doc</a> <a href="http://workspace.flexiblelearning.net.au/fd/Guides%20and%20templates/style%20guide.pdf">http://workspace.flexiblelearning.net.au/fd/Guides%20and%20templates/style%20guide.pdf</a>
Download Notes:	Password to Framework Workspace required. Word version is 25MB, PDF version is 569KB.
Project:	GF:02:communications Communication, Promotion and Adoption Program
Codes:	ID=1378 Accessed: 15/05/03

## Implementation Plan 2003: Australian Flexible Learning Framework for the National Vocational Education and Training System 2000-2004

Authors:	Australian Flexible Learning Framework
Description:	The Implementation Plan summarises the lessons learnt from the first three years of operation of the Australian Flexible Learning Framework (Framework) and the implications for a second stage which will give priority to supporting the take-up of e-learning across a broad spectrum of VET clients and providers. The 2003 Implementation Plan explains how the remaining two years of the Framework will be managed through six program areas and describes briefly the projects to be conducted in 2003 under each of the Programs.
Publisher:	ANTA
Pub.Date:	2003- -
ISBN:	
Audience:	Researchers, State Training Agency
Purpose:	Useful for anyone wanting to understand the current organisation and implementation of the Framework.
Subject:	Change Management, Planning and Management
Keywords:	policy, flexible learning
Source:	AFLF

Resource Type: Plan  
Weblink: <http://flexiblelearning.net.au/aboutus/keydocuments.htm>  
<http://flexiblelearning.net.au/aboutus/implementationplan2003.pdf>  
Download Notes: 255KB PDF  
Project: GF:02:management Framework Management  
Codes: ID=1357 Accessed: 1/07/03

### Online learning in Australia: Selected issues

Authors: NCVER  
Description: A collection of documents that present essential and succinct information on selected online learning issues. The documents are prepared by NCVER based on research reports of Australian Flexible Learning Framework projects. Topics include:

- \* What is online learning?
- \* What makes for good online learning?
- \* Assessment and feedback
- \* Calculating the cost-effectiveness of online learning
- \* Flexibility
- \* Hybrid delivery
- \* Resources and content
- \* Personal characteristics
- \* Teacher responsiveness
- \* Student support
- \* Technology
- \* The role of the teacher in supporting online learning
- \* Professional development for teachers

Publisher: NCVER  
Pub.Date: 2002-11-13  
ISBN:  
Audience: Practitioner, Researchers, RTO Manager  
Purpose: These brief guides cover a variety of topics of interest to managers, practitioners and people researching or wanting a quick overview on a particular aspect of flexible learning. They cover many topical issues.  
Subject: Assessment, Pedagogy and Practice, Planning and Management, Professional Development, Technology  
Keywords: definition, assessment, cost-effectiveness, flexibility, content, student profile, student support, technology, teacher role, professional development, blended learning, hybrid delivery  
Source: AFLF  
Resource Type: Guidelines (including Quick Guides)  
Weblink: <http://www.ncver.edu.au/online/issues.htm>

Download Notes: Individual topics all available as PDF, one is also available as HTML  
Project: GF:02:research Research Program  
Codes: ID=1599 Accessed: 24/06/03

### Online Learning: Research Readings

Authors: H Guthrie, P Candy, P Kearns, R Brennan, J Cashion, P Palmieri, P Hyde, R Booth, P Wilson, S Choy, C McNickle, B Clayton, R Curtain, J

Description:	Mitchell, K Schofield, S Kilpatrick, H Bound, C Horton, J Osborne This book has been assembled by NCVET to provide an overview of the body of work contained in nine research projects undertaken in 2000 and 2001 as part of the Australian Flexible Learning Framework's research program complemented by three chapters commissioned from Peter Kearns, Philip Candy and Kaye Schofield. The book begins with an overview chapter. Individual chapters are: Does digital literacy mean more than clicking your fingers?: new literacies for the electronic age / Philip Candy; The partnership challenge: some international perspectives on policy for information and communication technology in education / Peter Kearns; 'One size doesn't fit all': the pedagogy of online delivery of VET in Australia / Roslin Brennan; Quality in online learning / Joan Cashion and Phoebe Palmieri; The development of quality online assessment in VET / Patricia Hyde, Robyn Booth and Penny Wilson; Learner expectations and experiences: an examination of student views of support in online learning / Sarojni Choy, Cathy McNickle and Berwyn Clayton; Online learning: how cost effective? / Richard Curtain; E-business and online learning: connections and opportunities for VET / John Mitchell; Think strategy: corporate e-learning in four companies / Kaye Schofield; Online delivery and learning in regional Australia: benefits and barriers / Sue Kilpatrick and Helen Bound; Regional perspectives on online learning / Chris Horton and Janet Osborne.	
Publisher:	NCVER	
Pub.Date:	2003--	
ISBN:	ISBN: 1 74096 109 9 print, 1 74096 110 2 web	
Audience:	Industry, Practitioner, Researchers, RTO Manager, State Training Agency	
Purpose:	The book provides an excellent in-depth introduction to findings on online learning in Australia by combining two 'big picture' chapters with the findings of nine research projects. The Overview chapter summarises the key findings and identifies key messages, including the need for vision and leadership and for new measures of outcomes and effectiveness. The overview also emphasises the importance of developing networks and partnerships, of professional development, and of identifying and disseminating best practice.	
Subject:	Assessment, Pedagogy and Practice, Regional/Remote	
Keywords:	research, online learning, assessment, cost effectiveness, corporate elearning, ebusiness, learner expectations	
Source:	AFLF	
Resource Type:	Research Findings	
Weblink:	<a href="http://www.ncver.edu.au/cgi-bin/getpjm.pl?prID=nr1F06">http://www.ncver.edu.au/cgi-bin/getpjm.pl?prID=nr1F06</a> <a href="http://www.ncver.edu.au/cgi-bin/gda.pl?id=2358/research/proj/nr1F06_1.pdf">http://www.ncver.edu.au/cgi-bin/gda.pl?id=2358/research/proj/nr1F06_1.pdf</a>	
Download Notes:	Overview chapter available from website. Full document consists of 2 PDF files (684KB & 890KB)	
Project:	GF:02:research	Research Program
Codes:	ID=1376	Accessed: 2/05/03

## VET sector resources outside the Framework

### Australian Quality Training Framework: Standards for Registered Training Organisations (AQTF)

Authors:	ANTA
Description:	This document details the governing national standards for all RTOs for training and assessment within the VET Sector. On 8 June 2001 Ministers renamed the Australian Recognition Framework (ARF) as the Australian Quality Training Framework (AQTF). Ministers also adopted Standards under the Australian Quality Training Framework which replace the Australian Recognition Framework Arrangements 1999. The standards are in two parts - Standards for RTOs, and Standards for State and Territory Registering/Course Accrediting Bodies.  Section 1 provides general information regarding the AQTF, Section 2 contains the Standards.
Publisher:	ANTA
Pub.Date:	2001--
ISBN:	ISBN 0 642 25447 8
Audience:	RTO Manager, State Training Agency
Purpose:	Relevant to all RTOs. All managers should have a working knowledge of standards that should be complied with when designing or delivering training and assessment. These standards apply regardless of the mode of delivery.
Subject:	Planning and Management
Keywords:	standards, cultural issues, assessment, content, student services, course design, policy, regulation, quality
Source:	VET
Resource Type:	Guidelines (including Quick Guides)
Weblink:	<a href="http://www.anta.gov.au/publication.asp?qsID=86">http://www.anta.gov.au/publication.asp?qsID=86</a>
Download Notes:	Free registration required to download documents.
Project:	
Codes:	ID=1001                      Accessed: 4/06/03

### Bridging Pathways: The National Strategy for Increasing Opportunities for People with a Disability in Vocational Education and Training

Authors:	Australian National Training Authority
Description:	Bridging Pathways is a blueprint for a five year national plan of action (2000 - 2005) for increasing opportunities for people with a disability in vocational education and training. The document sets out a plan of action under four goals: Improving access by opening the door to people with disabilities; improving their learning experience; achieving employment and lifelong learning outcomes; and creating an accountable system.  Developed with the support of state/territory training authorities, the ANTA Board, the Disability Forum, and participants through a consultation process the blueprint builds upon the Commonwealth Disability Act and the National Strategy for Vocational Education commitment to equitable access.
Publisher:	ANTA

Pub.Date: 2000- -  
ISBN:  
Audience: RTO Manager, State Training Agency  
Purpose: This document is a key document informing 'equity' policy and actions within the VET sector. Equitable provision is an area of concern to RTO management and State Training Authorities. Practitioners and course developers also need to be aware of design and delivery considerations contained within this to improve participation for people with a disability.  
Subject: Assessment, Pedagogy and Practice, Technology, Diversity/Equity  
Keywords: access and equity, disability  
Source: VET  
Resource Type: Plan  
Weblink: <http://www.anta.gov.au/publication.asp?qsID=74>  
  
Download Notes: Free registration required to download documents.  
Project:  
Codes: ID=881 Accessed: 6/06/03

### **Building flexAbility Focus on Leadership: Critical Issues in Flexible Learning for VET Managers**

Authors: John Mitchell, John Mitchell & Associates, Colin Latchem, Dr Tony Bates, Dr Peter Smith.  
Description: This resource kit addresses the key structural and operational management issues that flexible learning presents to VET organisations. The kit is based on needs and issues identified by Victorian VET managers, and recent national and international research in this field. The kit has been published in four segments. The Overview explains the context and summarises key issues. Voices from the Field presents findings of the research (literature and field studies). The Issues Papers section translates these findings into the VET context under key themes that emerged. The Resources and Activities document provides useful references and tools to assist VET managers.  
Publisher: TAFE frontiers  
Pub.Date: 2001-09-  
ISBN:  
Audience: RTO Manager  
Purpose: This resource kit is highly relevant to all VET Managers, and those concerned with organisational change, change management, and professional development.  
Subject: Planning and Management, Professional Development, Change Management  
Keywords: critical issues in flexible learning, management issues, business models, organisational capability, cost benefit, customer knowledge, planning checklist, staff development,  
Source: VET  
Resource Type: Information Sheet/Pack  
Weblink: <http://www.tafefrontiers.com.au/>  
<http://www.tafefrontiers.com.au/static/Overview.pdf>  
Download Notes: PDF 280K  
Project:  
Codes: ID=896 Accessed: 22/04/03

## Evaluation Tools for Flexible Delivery

Authors:	Creative Informatics, Online Learning Australia
Description:	This guide based on research explores issues that need to be considered when evaluating flexible delivery approaches. It discusses evaluation criteria and techniques drawing on Kirkpatrick's model. Special features include a useful summary of types of evaluation and customisable templates/tools for a range of evaluation needs for both public education and corporate training contexts. The Guide covers: <ul style="list-style-type: none"><li>* evaluation of various elements of flexible delivery approaches</li><li>* evaluation of online learning approaches</li><li>* evaluation of industry-based learning</li><li>* return on investment evaluation (ROI)</li><li>* client satisfaction surveys for all aspects of industry learning programs</li><li>* the use of focus groups for evaluation purposes</li></ul>
Publisher:	TAFE frontiers
Pub.Date:	2001--
ISBN:	
Audience:	RTO Manager, Practitioner, State Training Agency
Purpose:	Relevant to practitioners, researchers and evaluators wanting guidelines, templates, or views on evaluation criteria for judging flexible delivery services or products.
Subject:	Planning and Management
Keywords:	evaluation methods, evaluation tools
Source:	VET
Resource Type:	Survey Tool
Weblink:	<a href="http://www.tafefrontiers.com.au/content/projects/evaluation.html">http://www.tafefrontiers.com.au/content/projects/evaluation.html</a> <a href="http://www.tafefrontiers.com.au/static/projects/evaltool.pdf">http://www.tafefrontiers.com.au/static/projects/evaltool.pdf</a>
Download Notes:	both a short editable version and the full report are downloadable
Project:	
Codes:	ID=1088                      Accessed: 5/06/03

## Learning Online Facilitation Online

Authors:	Lyn Ambrose, Southbank Institute of TAFE
Description:	This conference paper outlines the changing role of teachers as they become online facilitators. It is premised on the notion that teachers in fact become learners. It discusses the author's experiences participating in an online course about online facilitation called 'Moving Out of the Middle' offered by the Concord Consortium, Massachusetts. The author discusses current theories of online facilitation - including Salmon's five step model, Collinson, and others - but overlays these with interpretations of how these theories translate into practice.
Publisher:	Southern Cross University
Pub.Date:	2001--
ISBN:	
Audience:	Practitioner
Purpose:	Highly relevant to online teachers (online facilitators), also of value to instructional designers and designers of online teaching programs. This is a good professional development resource for preparing teachers to teach online.
Subject:	Pedagogy and Practice, Professional Development, Learning Communities

Keywords: online facilitation, online moderation, teaching methods, pedagogy, professional development, learning communities  
Source: VET  
Resource Type: Presentation/Workshop  
Weblink: <http://www.scu.edu.au/schools/sawd/moconf/papers2001/ambrose.pdf>  
  
Download Notes: PDF 116K  
Project:  
Codes: ID=1018 Accessed: 5/06/03

### **National Change Management and Staff Development Needs in VET: Key findings from High Skilled, High Performing VET**

Authors: Susan Young, John Mitchell, John Mitchell & Associates  
Description: This paper provides a summary of key findings of a research project commissioned by ANTA on change management and staff development required to build the capacity of the Australian Vocational Education and Training (VET) sector to support the achievement of a fully integrated national training system.

This report summarises change management and staff development needs within provider organisations, current and potential change management and staff development activities to enable individuals and organisations to develop their capacity, and a range of potential planning approaches. The findings are presented in more detail in the project final report "High-Skilled High-Performing VET".

Publisher: ANTA  
Pub.Date: 2001-03-  
ISBN:  
Audience: RTO Manager, Researchers, State Training Agency  
Purpose: This report does not address online or flexible learning specifically but provides the context in which it is occurring and implications for change management and capacity and capability building through managed strategies at national, State, and local level.  
Subject: Change Management, Professional Development, Planning and Management  
Keywords: change models, professional development, teacher skills, change management,  
Source: VET  
Resource Type: Research Findings  
Weblink: <http://www.reframingthefuture.net./research/avetra01.pdf>  
  
Download Notes: PDF 100K  
Project:  
Codes: ID=1243 Accessed: 5/06/03

### **Organisational support for flexible delivery: Report on Victorian cases**

Authors: John Henry  
Description: This paper provides an overview of the methodology and findings of a project to investigate organisational preparedness for flexible, and particularly online, delivery at the registered training organisation (RTO) level. The project is based on detailed case studies of flexible and online delivery in four Victorian public RTOs. In the case studies the use of

online delivery took place mainly in the classroom as an adjunct to face-to-face delivery. The paper summarises ten themes related to organisational preparedness which were generalised from the case studies.

Publisher: NCVER  
Pub.Date: 2001-09-  
ISBN:  
Audience: RTO Manager  
Purpose: The paper is a useful introduction for managers at the RTO level on themes and issues that arise in moving to greater use of online delivery.  
Subject: Change Management  
Keywords: organisational preparedness, support services, case studies  
Source: VET  
Resource Type: Presentation/Workshop  
Weblink: <http://www.ncver.edu.au/research/papers/trconf10.htm>  
<http://www.ncver.edu.au/research/papers/downloads/trconf10/Henry.rtf>  
Download Notes: 106KB RTF file  
Project:  
Codes: ID=1372 Accessed: 19/03/03

### **Strategic Management and Change Management and the National Training Framework: Core Ideas**

Authors: John Mitchell & Susan Young, John Mitchell & Associates  
Description: This 'Core Ideas' document was produced to provide a quick overview of strategic management and change management in relation to the National Training Framework (NTF).

The principles and findings contained within it are based on research conducted as part of the Reframing the Future Project in 2001-2002, and the report emanating from it 'The never-ending quest: effective strategy-making and change management for high-performing VET organisations'.

Publisher: Reframing the Future Project, ANTA  
Pub.Date: 2002--  
ISBN:  
Audience: State Training Agency, RTO Manager, Researchers  
Purpose: Highly relevant to managers wanting an overview of strategic management and change management issues applicable to the VET context.  
Subject: Change Management, Planning and Management  
Keywords: change management, strategic planning  
Source: VET  
Resource Type: Guidelines (including Quick Guides)  
Weblink: <http://www.reframingthefuture.net/>  
[http://www.reframingthefuture.net/publications\\_3.shtml](http://www.reframingthefuture.net/publications_3.shtml)  
Download Notes: Under publications then choose Strategic Management' directory.  
Project:  
Codes: ID=1240 Accessed: 5/06/03

## Support Materials Guide: A Guide for Developers of Training Package Support Materials

Authors:	Australian National Training Authority
Description:	This Guide is for developers of training package support materials. It provides guidelines on the writing of support material in a range of formats (print and online). The publication covers ANTA's preferred styles, advice on writing and editing for both print-based and electronic format material, design aspects, advice on developing electronic products, and technical requirements. It also provides checklists to assist project managers, writers, instructional designers, and developers produce high quality, accessible learning support material for the different modes.
Publisher:	ANTA
Pub.Date:	2001--
ISBN:	
Audience:	Practitioner, Partners/Alliances, RTO Manager, State Training Agency
Purpose:	Essential reading for designers, desktop publishers, writers and project managers producing support materials as it is a requirement that all Training Package support material produced with Commonwealth funds should be written and edited to conform with the editorial styles set out in this guide.
Subject:	Technology
Keywords:	information management, documentation guidelines, support material, standards, ANTA, style guide
Source:	VET
Resource Type:	Guidelines (including Quick Guides)
Weblink:	<a href="http://www.anta.gov.au/publication.asp?qsID=29">http://www.anta.gov.au/publication.asp?qsID=29</a>
Download Notes:	Free registration required to download documents.
Project:	
Codes:	ID=991                      Accessed: 5/06/03

## The Online Teacher

Authors:	Guy Kemshal-Bell
Description:	This report looks at three main skill sets needed for effective online teaching, namely: technical skills, facilitation skills and managerial skills. The report draws on 67 key papers presented in a Review of the Literature, and tabulates skills identified in each. The outcomes of an online survey of practitioners is also summarised.  The report makes recommendations on: skill sets, professional development, research, organisational considerations, and other issues.
Publisher:	Department of Education & Training, TAFE NSW
Pub.Date:	2001- -
ISBN:	
Audience:	State Training Agency, RTO Manager, Researchers
Purpose:	Highly relevant to VET at present as teacher skills are essential to the effective delivery of online programs. Of interest to teachers, HR managers, professional development coordinators.
Subject:	Professional Development, Pedagogy and Practice, Planning and Management
Keywords:	online moderation, facilitation, skills, skills development, online teaching,

Source: professional development  
Source: VET  
Resource Type: Research Findings  
Weblink: <http://cyberteacher.onestop.net>  
<http://cyberteacher.onestop.net/final%20report.pdf>  
Download Notes: PDF 908K  
Project:  
Codes: ID=908 Accessed: 5/06/03

## Australian resources outside the VET sector

### Bandwidth Requirements for the Australian Education and Training Sector

Authors: Olaf Moon, Wildtwo (Consulting) Pty Ltd  
Description: This report surveyed existing bandwidth requirements for education and training across schools, vocational education and training and higher education. It also estimated future requirements. The report was commissioned by the Department of Education, Training and Youth Affairs (DETYA) on behalf of the education and training community and formed the basis of a submission to the National Bandwidth Enquiry.  
Publisher: DETYA  
Pub.Date: 1999-08-  
ISBN:  
Audience: Researchers, State Training Agency  
Purpose: The report is useful in understanding current bandwidth usage, factors driving future demand and constraints on increased use of bandwidth. Section 4.2 contains a description of network status and usage in the VET sector for each state and territory.  
Subject: Technology  
Keywords: access to bandwidth, telecommunications pricing  
Source: Aust  
Resource Type: Reports  
Weblink: <http://www.edna.edu.au/publications/bandwidth/home.html>  
<http://www.edna.edu.au/publications/bandwidth/bwreport.pdf>  
Download Notes: Available in HTML and a 249KB PDF version.  
Project:  
Codes: ID=1296 Accessed: 1/07/03

### eBusiness in Education: Case Studies on the Effective Use of Electronic Business in the Education Sector

Authors: National Office for the Information Economy  
Description: A report, jointly funded by NOIE and DEST on the effective use of electronic business processes (eBusiness) in education. The report consists of in-depth case studies from Australia in the Schools, Higher Education, Vocational Education and Training and the Adult and Community Education sectors, and an international study. The themes from the case studies illustrate the major lessons to be learned, practical implementation steps and pitfalls, good practice criteria, and considerations in developing a business case for various elements of

eBusiness, such as eProcurement and customer relationship management.

Publisher: National Office for the Information Economy  
Pub.Date: 2002- -  
ISBN: ISBN 1 74082 012 6  
Audience: State Training Agency, RTO Manager  
Purpose: Relevant to all VET Managers as online moves from peripheral to mainstream and the sector starts to integrate learning systems with business systems. Note this report does not include online learning systems but discusses e-business operational issues in educational enterprises.

Subject: Planning and Management  
Keywords: e-business, customer relationship management, business systems  
Source: Aust  
Resource Type: Case Study  
Weblink: <http://www.noie.gov.au/publications/NOIE/eEducation/index.html>

Download Notes:

Project:

Codes: ID=984

Accessed: 5/06/03

### EdNA Metadata Standard v1.1

Authors: education.au limited  
Description: The purpose of the EdNA Metadata Standard is to support interoperability across all sectors of education and training in Australia in the area of online resource discovery and management. The EdNA Metadata Standard is based on the internationally recognised Dublin Core Metadata Element Set (DCMES) and is consistent with the Australian Government Locator Service (AGLS).

Publisher: education.au limited  
Pub.Date: 2002-09-  
ISBN:  
Audience: RTO Manager, State Training Agency  
Purpose: The EdNA Metadata standard is an essential resource for anyone creating or cataloguing resources in the VET sector as it underpins other standards and guidelines such as the Toolbox Metadata Guidelines, the VET Preferred Standards on Resource Locators, and the AShareNet data structure.

Subject: Technology, Knowledge Management  
Keywords: metadata, interoperability, information management, standards, resource discovery  
Source: Aust  
Resource Type: Guidelines (including Quick Guides)  
Weblink: <http://www.edna.edu.au/metadata/>  
[http://www.edna.edu.au/metadata/documents/edna\\_metadata.pdf](http://www.edna.edu.au/metadata/documents/edna_metadata.pdf)

Download Notes: Available in HTML, Word, RTF and PDF versions.  
Project:  
Codes: ID=1328

Accessed: 30/09/02

### Globalisation and its impact on VET: Review of Research

Authors: Barry Hobart

**Description:** This review of research and literature looks at the issues of internationalisation and globalisation, and the impact on VET within Australia. It explores what these terms mean, the implications on policy and practice, and provides a synthesis of key research in this area.

The report has a section that discusses the specific implication for VET of globalisation in terms of communication, information technology, VET curricula and learning systems and staff development.

**Publisher:** NCVET  
**Pub.Date:** 1999--  
**ISBN:** ISBN 0 87397 515 4  
**Audience:** State Training Agency, Researchers, Partners/Alliances, Practitioner  
**Purpose:** Globalisation is an important issue within all sections of VET course delivery, business operations, policy, and practice. This review has been specifically written for VET policy-makers, curriculum designers, and those responsible for decisions concerning appropriate delivery strategies for VET.

**Subject:** Pedagogy and Practice, Planning and Management  
**Keywords:** globalisation, research  
**Source:** Aust  
**Resource Type:** Research Findings  
**Weblink:** <http://www.ncver.edu.au/cgi-bin/gda.pl?id=1411/research/proj/nr8020e.htm>

**Download Notes:** Note - this URL is for the Executive Summary. The full report is hardcopy and available through NCVET.

**Project:**  
**Codes:** ID=1238                      Accessed: 5/06/03

### **Innovative Bandwidth Arrangements for the Australian Education and Training Sector: Assessment of Overseas Approaches**

**Authors:** Ross Kelso  
**Description:** The report is based on ten case studies which use innovative arrangements to purchase and manage bandwidth for education and training. It is based on the author's visit to Canada, the USA and Sweden. All the initiatives examined sought to gain access to low-cost but high-bandwidth telecommunications services without paying telecommunications carriers for managed services. The report examines the particular circumstances which led to the creation and success of these initiatives - which are relatively uncommon even in their own environments - and explores issues in attempting to develop a proposal for a similar initiative in Australia.

**Publisher:** DETYA  
**Pub.Date:** 2001-08-  
**ISBN:**  
**Audience:** Researchers, State Training Agency  
**Purpose:** The report is of interest to policy makers and planners addressing the bandwidth requirements of the Australian education and training sector.

**Subject:** Technology  
**Keywords:** bandwidth, infrastructure, pricing, case studies, dark fibre  
**Source:** Aust  
**Resource Type:** Reports

Weblink: <http://www.dest.gov.au/schools/publications/2001/bandwidth/index.htm>  
<http://www.dest.gov.au/schools/publications/2001/bandwidth/finalrep.pdf>  
Download Notes: available in both HTML and a 553KB PDF version  
Project:  
Codes: ID=1299 Accessed: 1/07/03

### **SOCCI: The Learning Federation Schools Online Curriculum Content Initiative**

Authors: The Learning Federation.  
Description: The website of The Learning Federation provides information about this innovative international cooperative content development project. The Learning Federation is an initiative of State and Federal Governments of Australia and New Zealand to support the development and sharing of online interactive curriculum content specifically for schools in these two countries. A major aim of the project is to develop systems, procedures, policies and guidelines to facilitate the development of quality learning material by approved developers. The systems facilitate sharing and repurposing through 'objects' design.  
  
Various specification documents guiding the development of content appropriate for use in schools can be found on the website under 'specifications'. They include specifications on: educational soundness, rights management, accessibility, technical considerations for content Development, metadata application profile, metadata mandatory elements and exchange web service.  
Publisher: The Learning Federation  
Pub.Date:  
ISBN:  
Audience: RTO Manager, State Training Agency  
Purpose: The specifications section maybe of interest to those concerned with policy, guideline and specification development - contains examples of the guides produced in the school sector. The website is an exemplar of a State and national collaborative initiative across two countries aimed at facilitating the production and sharing of quality content in cost-effective ways.  
Subject: Pedagogy and Practice, Technology, Planning and Management  
Keywords: content development guidelines, schools, standards, specifications  
Source: Aust  
Resource Type: Website  
Weblink: <http://www.thelearningfederation.edu.au/>  
  
Download Notes:  
Project:  
Codes: ID=1237 Accessed: 5/06/03

### **The Enabling Pillars: Learning, Technology, Community, Partnership: A Report on Australian Policies for Information and Communication Technologies in Education and Training**

Authors: Peter Kearns, John Grant, Global Learning Services  
Description: An executive summary of an initial study undertaken for the Australian Department of Education, Science and Training (DEST) to investigate policies for information and communication technologies (ICT) in

education and training in Australian education systems and agencies, including VET.

This report summarises phases of development of infrastructure across the States, partnership development within Australia, reports against the Strategic Framework for the Information Economy, ICT and lifelong learning, access and equity, and makes summary comments. The full report is also available from this website.

Publisher: Department of Education, Science and Training (DEST)  
Pub.Date: 2002-5-  
ISBN: ISBN 0 642 77338 6  
Audience: Partners/Alliances, Industry, RTO Manager, State Training Agency  
Purpose: Highly relevant to policy and planning at State and national level.  
Subject: Planning and Management, Commercial Opportunities, Diversity/Equity, Regional/Remote, Technology  
Keywords: infrastructure, policy, access and equity, strategic alliance  
Source: Aust  
Resource Type: Reports  
Weblink: <http://www.dest.gov.au/highered/otherpub/enabling.htm>

Download Notes: The full report is also available from this site.  
Project:  
Codes: ID=1036 Accessed: 5/06/03

### **Towards the Connected Learning Society: An International Overview of Trends in Policy for Information and Communication Technology in Education**

Authors: Peter Kearns, Global Learning Services  
Description: An international overview of trends in policy for ICTs in education in ten countries across Europe, North America, Oceania, and Asia. This report looks at the evolving context of the information and knowledge society; overarching strategies and frameworks for action; people aspects and skills development; the infrastructure challenge; online content, applications and services; policy, organisation and regulatory framework; ICT and educational outcomes; and building an innovation system and culture. The appendices include a list of research priorities.

This study is one of three components undertaken for the Australian Department of Education, Science and Training (DEST). The other components comprised a searchable online database where policies have been summarised which can be accessed at <http://ictpolicy.edna.edu.au/>, and a report on Australian developments.

Publisher: Global Learning Services & Dept of Education Science & Training (DEST)  
Pub.Date: 2002-06-  
ISBN:  
Audience: Researchers, RTO Manager, State Training Agency  
Purpose: Relevant to policy makers, senior management, and researchers. Provides a summary of international trends relating to ICT in education and training.  
Subject: Technology, Planning and Management, Professional Development  
Keywords: international trends, ICT policy, online content, skills development,

Source: infrastructure  
Aust  
Resource Type: Research Findings  
Weblink: <http://www.dest.gov.au/highered/otherpub/towards.htm>  
[http://www.dest.gov.au/highered/otherpub/towards\\_the\\_connected.pdf](http://www.dest.gov.au/highered/otherpub/towards_the_connected.pdf)  
Download Notes: Executive summary (webpage) and full report (719KB PDF) available.  
Project:  
Codes: ID=1090 Accessed: 4/08/03

## Overseas resources

### **Making Sense of Learning Specifications & Standards: A Decision Maker's Guide to their Adoption**

Authors: e-Learning Consortium, The Masie Center  
Description: This guide explains the meanings and reasons for specifications and standards and describes the various standards that are currently part of the interoperability and reusability agenda for digital learning content. Concepts are clearly explained and accompanied by graphic models to show components and their relationships. The Masie Center's e-Learning Consortium coordinated the compilation of this report contributed to by learning professionals.  
Publisher: The Masie Center  
Pub.Date: 2002-03-08  
ISBN:  
Audience: Practitioner, RTO Manager, Researchers, State Training Agency  
Purpose: An excellent resource to enhance understanding of interoperability and reusability issues, or for explaining concepts to others. Has relevance for HR personnel, managers, teachers, and information managers.  
Subject: Knowledge Management, Technology  
Keywords: reusability, interoperability, standards, specifications, learning objects, SCORM  
Source: OS  
Resource Type: Guidelines (including Quick Guides)  
Weblink: <http://www.masie.com/masie/default.cfm?page=standards>  
[http://www.masie.com/standards/S3\\_Guide.pdf](http://www.masie.com/standards/S3_Guide.pdf)  
Download Notes: PDF 776K  
Project:  
Codes: ID=913 Accessed: 5/06/03

### **Models of Technology and Change in Higher Education: An International Comparative Survey on the Current and Future Use of ICT in Higher Education**

Authors: Betty Collis, and Marijk van der Wende, (Editors)  
Description: This international study conducted by the Center for Higher Education Policy Studies, University of Twente, examined scenarios that are emerging with respect to the use of ICT in higher education, and how future developments can be predicted and strategic choices made on these scenarios. The research aimed to find out what strategic

responses were made with respect to the use of ICT; external conditions and developments that influenced those choices; which external and internal conditions and measures are taken in order to achieve strategic targets; and the implications for technology use, teaching and learning processes and staff.

The study applies an 'international comparative' methodology and used online surveys. The study covers Netherlands, Germany, Norway, United Kingdom, Australia, Finland and the USA. This report presents key findings and draws a number of general conclusions. The findings from the surveys were found by and large to be consistent with other similar international studies.

Publisher: Center for Higher Education Studies, University Twente  
Pub.Date: 2002-12-  
ISBN:  
Audience: State Training Agency, Researchers, RTO Manager  
Purpose: The outcomes of this study were intended for higher education leaders, managers, policy makers at institutional and national level, national agencies, technical and pedagogical support units, and HR Managers.  
Subject: Technology, Planning and Management, Professional Development, Change Management  
Keywords: models of technology, ICT, international trends, policy, staff roles, adoption,  
Source: OS  
Resource Type: Research Findings  
Weblink: <http://www.utwente.nl/cheps/documenten/ictrapport.pdf>  
  
Download Notes: 500KB PDF  
Project:  
Codes: ID=1089 Accessed: 5/06/03

### **Open and Distance Learning: Trends, Policy and Strategy Considerations**

Authors: Division of Higher Education, UNESCO  
Description: This report from the United Nations Educational, Scientific and Cultural Organisation (UNESCO) examines distance and open learning within higher education and vocational education sectors world wide. It details major trends, policies, strategies and issues associated with distance and open learning (including web-based learning), presenting them under the headings of global and regional. Countries covered include: Africa, Arab States, Asia and the Pacific, South Pacific, Europe, Latin America and the Caribbean, and North America.  
Publisher: UNESCO  
Pub.Date: 2002--  
ISBN:  
Audience: State Training Agency, Researchers, RTO Manager  
Purpose: Relevant to researchers, managers, and decision makers who are required to be abreast of international trends in relation to distance education provision. Online learning and flexible delivery are related topics. Essential reading for managers expecting to market to overseas regions as it covers online and technical usage within the various countries.  
Subject: Planning and Management, Technology, Pedagogy and Practice,

Keywords: internationalisation, globalisation, policy, trends, international trends  
Source: OS  
Resource Type: Research Findings  
Weblink: <http://unesdoc.unesco.org/>  
<http://unesdoc.unesco.org/images/0012/001284/128463e.pdf>  
Download Notes: 604KB PDF  
Project:  
Codes: ID=1101 Accessed: 4/08/03

## The Changing Faces of Virtual Education

Authors: Glen Farrell (Editor)  
Description: A study on the latest "macro developments" in virtual education. This is a follow-up on the earlier Commonwealth of Learning report on current trends in virtual delivery of higher education - "The Development of Virtual Education: A global perspective" produced in 1999. Topics in this latest report include: venues and modes of learning, developments in learning objects, provision of learning support services, quality assurance models for virtual education and the continuing evolution of ICTs. A section of the report also looks at their impact on the development of virtual education models in the future. The authors claim that whilst the conclusions will be of general interest, particular attention has been paid to the role these developments are likely to have in the evolution of virtual education systems in developing countries.  
  
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Audience: Researchers, State Training Agency, Partners/Alliances  
Purpose: Relevant to those wanting a macro overview of virtual learning trends internationally, and common issues emerging in the design, development and delivery of virtual education.  
Subject: Planning and Management, Pedagogy and Practice, Technology, Partners/Alliances  
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