

ICTs in Education (ICT4E)

Policies and Plans worldwide

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Please Note

This document is a work in progress and is updated every month. The latest version of this document is available from: <http://www.gesci.org/policy.html>

Please send any comments and suggestions to the authors or GeSCI (info@gesci.org).

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We have tried to make the list as inclusive as possible, with examples from all over the world. However, we are probably missing additional examples. If you find any error or want to add/update any information please write to us (roxana.bassi@gesci.org). Sites highlighted in yellow were temporarily down at some point during the update process.

Objective

To enhance the reach and quality of teaching and learning through the effective use of ICTs, policy makers need to be aware of how to best utilize ICTs to create value-add for their country's education system. A supportive policy environment and framework, developed at the national level is key to the successful integration of ICTs into any education system.

This document is a compilation of available worldwide ICT4E policies and plans, at both a national and Ministry of Education level (where available).

What are ICT Policies?

“Policy is a set of principles or a broad course of action that guides the behaviour of governments, organizations, corporations and individuals. It bridges the gap between the vision of where we want to be and the plans that enable us to get there. For governments, policy is a tool to promote national vision and the basis for the legislation and regulation through which it is implemented.

National ICT policy exploits information and communication technologies to further national economic and social goals. It matches the economic and social environment in which it is to be implemented. ICT policies differ from country to country depending upon national priorities, the country's level of development, the extent of ICT infrastructure, geography and demographics and the extent of regional integration. Some common principles guide all good ICT policy.”

Excerpt from “WHAT IS ICT POLICY” by Kate Wild, APC
http://old.apc.org/english/capacity/policy/mmtk_ictpol_intro_handout.doc

What are ICT4E policies?

“The provision of technology alone will not optimally harness the potential of ICTs to improve access, student achievement and the transformation of teaching and learning. To take full advantage of the different technologies and to direct their maximum use for the benefit of all students, there needs to be a clear framework which sets the scene and provides the enabling environment for technologies to be integrated, deployed and used to their fullest potential. The ICT in Education Policy can provide such a framework.”

Excerpt from GeSCI's ICT & the Third Revolution in Education Policy by Patti Swarts

We also recommend reading a recent article from Michael Trucano at the World Bank <http://blogs.worldbank.org/edutech/making-ict-and-education-policy>

Notes about this list:

- The list is indexed alphabetically by country name. It includes a link to the Ministry of Education (or equivalent government bodies) and to the educative portal.
- Each country information is updated at least once every year.
- The list includes the National ICT policy (when available) and describes the components that relate to education. Sometimes the policy for education is part of a national ICT strategy/policy. In cases where we have been able to identify specific Policies or Plans in education (ICT4E), we have done so.
- Please note that some federal countries do not have a policy per se, but a “plan”- e.g. In the US, there is a national plan and each state then develops its own technology plan. Some other examples are Brazil, Australia, Spain, Germany and Canada. In these countries, the states have their own ICT policies and plans, and the central government usually develops an over-arching/ national policy, guidelines, action plan or strategic plan.
- Languages of the sites and documents are indicated where there is content other than in English available.
- The year of creation of each document is also indicated where available.
- This document is distributed in MS Word and PDF formats so that the hypertext links are available for quick access to the resources.
- At the end of the document you can find a list interesting resources for ICTs in Education Policy development.

Summary of the collected information

Total number of countries and territories listed: 193

- Africa: 51
- Asia: 49
- America: 22 central, 3 north, 12 south
- Europe: 43
- Oceania: 13

	<i>Country</i>	<i>MoE website</i>	<i>Educational Portal</i>	<i>ICT/ICT4E Policies and Plans</i>	<i>Policy Content / Notes</i>
A S I A	Afghanistan – Islamic Republic of Afghanistan last updated: Mar 10	Ministry of Education (Dari / Pashto / English)		National Education Strategic Plan (2006-2010) Strategic Plan 2010-2015 (not yet online) Information and Communication Technologies (ICT) Policy (2003)	Contents: technical education, curricula, infrastructure, teacher training, mobile computer labs, distance education Has agreed to do an OLPC pilot (Sept 08).
E U R O P E	Albania – Republic of Albania last updated: Nov 10	Ministry of Education and Science (English / Tosk)		National Information and Communication Technologies Strategy (2003) National Education Strategy 2004-2015 (2005)	Contents: basic computer literacy, infrastructure, curricula, distance learning
A F R I C A	Algeria – People's Democratic Republic of Algeria last updated: Nov 10	Ministère de l'éducation nationale (Arabic / French)		National ICT policy for educational development (2002) (document not found)	Contents: teacher training, e-learning, curricula update The Ministry of Education has apparently been pursuing a program of equipping schools with computers and internet access. (WikiEducator)
E U R O P E	Andorra – Principality of Andorra last updated: Apr 11	Secretaria d'Estat d'Educació (catala)	Clau Digital (catala)		

	Country	MoE website	Educational Portal	ICT/ICT4E Policies and Plans	Policy Content / Notes
A F R I C A	Angola – Republic of Angola last updated: Feb 11	Ministério da Educação (Portuguese)		Plano Educação para Todos 2001 - 2015 (2001, Portuguese) Plano de Accao para a Sociedade da Informacao (PASI, 2000, Portuguese) Estrategia para o desenvolvimento das tecnologias de informacao (EDTI, 2006, Portuguese)	Content: best practices.
C · A M E R	Anguilla last updated: Apr 11	Ministry of Social Development, Education department		Education development Plan 2005-2010 – (Draft , 2004) ICT Agenda	Content: curricula, technical support
C · A M E R	Antigua and Barbuda last updated: Apr 11	Ministry of Education		Information & Communications Technology (ICT) Draft Policy (2002-2006) Information & Communications Technology (ICT) Policies and strategies for implementation for the education system (2003)	Content: curricula, teacher training, instruction, assessment, support, sustainability, equipment, software development
S · A M E R	Argentina – Argentine Republic last updated: Mar 11	Ministerio de Educación (Spanish)	Educ.ar (Spanish)	Starting a massive 1:1 educational project called “ Conectar Igualdad ” (2010)	No ICT4E policy known. No national ICT policy known.

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A S I A	Armenia – Republic of Armenia last updated: Apr 11	Ministry of Education and Science (Armenian)		Project Development Objective (2003)	Content: school infrastructure, curricula, ICT training, teacher training
O C E A N	Australia – Commonwealth of Australia last updated: Apr 11	Department of Education, Employment and workplace relations Australian Information and Communications Technology in Education Committee (AICTEC)		States have their own ICT4E policies. However, the government published an “ Action Plan ” in 2000 to provide some guidance for the states.	Content: infrastructure, online content, teacher training, policies
E U R O P E	Austria – Republic of Austria last updated: Apr 11	Federal Ministry for Education, the Arts and Culture (English / German / French)		Strategie 2020	Contents: School connectivity, online material, portal, media-literacy and e-literacy, adult education
A S I A	Azerbaijan – Republic of Azerbaijan last updated: Apr 11	Ministry of Education (Azeri Russian / English)		National ICT4D Strategy (2003-2012) ICT department (Azeri) Education Sector Development Project for Azerbaijan	Content: Infrastructure, content, teacher training, curricula, ICT literacy

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C · A M E R	Bahamas, The – Commonwealth of The Bahamas last updated: Mar 10	Ministry of Education		10 year education plan (2009) Policy Statement on Electronic Commerce and the Bahamian Digital Agenda (2003)	Content: ICT literacy, school infrastructure, future policy, integration of ICTs in education
A S I A	Bahrain – Kingdom of Bahrain last updated: Feb 11	Ministry of Education (Arabic / English)	Edunet (Arabic)	Moe IT Future	Though no policy document has been found, a report of 2004 mentions some of the initiatives.
A S I A	Bangladesh – People's Republic of Bangladesh last updated: Mar 10	Ministry of Education Ministry of Primary and mass education		National Information and Communication Technology (ICT) Policy (2008) Education for All - National Plan of Action (NPA II) 2003-2015	Content: ICTs in education, distance training, connectivity for schools, R&D
C · A M E R	Barbados last updated: Feb 11	Ministry of Education and Human Resource Development		Education Sector Enhancement Programme - "Edutech" (2001) Draft National Strategic ICT plan (2005)	Content: school infrastructure and connectivity, teacher training
E U R O P E	Belarus – Republic of Belarus last updated: Mar 10	Ministry of Education (Belarusian / English)		Integrated Information Systems Education of the Republic of Belarus for 2007-2010 (Russian, 2007)	Content: school infrastructure and connectivity, networking and content.

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E U R O P E	Belgium – Kingdom of Belgium last updated: Apr 11	Ministry of the Flemish Community, Department of Education (Flemish / English) Ministry of Education of the German Community in Belgium (german) L'enseignement en Communauté Française (French)		ICT Policy and related documents (2004) ICT policy vision paper (2002) Report: ICT policies in education (2006) Competences for the knowledge society: ICT in education initiative 2007 - 2009 Plan stratégique en matière d'intégration des TIC en Communauté française de Belgique (2002)	Content: ICT competencies, curricula, infrastructure
	Belize last updated: Apr 11	Ministry of Education (English)	Ceducar (Spanish)	Action Plan 2005 – 2010	Content: teacher training, ICT in the curricula, special needs education

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A F R I C A	Benin – Republic of Benin last updated: May 10	Ministère de l'Enseignement Maternel et Primaire (French) Ministère de l'Enseignement Secondaire et de la Formation Technique et Professionnelle Ministère de l'Enseignement Supérieur et de la Recherche Scientifique (MESFP) (French)		Education Plan 2006-2015 (French, 2006) Bénin 2025: une société de l'information solidaire, épanouie et ouverte (French) Politique et stratégies des TIC au Bénin (French)	Content: infrastructure, curricula
	Bhutan – Kingdom of Bhutan last updated: Apr 11	Ministry of Education		Information and Communications Technology Policy and Strategies (BIPS) (2004) 10th plan (2007-2012) Education Sector Strategy (2006)	Content: Computer literacy, connectivity, teacher training,

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S - A M E R	Bolivia – Republic of Bolivia last updated: Feb 11	Ministerio de Educación y Culturas (Spanish)	EducaBolivia (Spanish)	Estrategia Boliviana de Tecnologías de la información y la comunicación (2005, spanish) Política nacional de nuevas tecnologías de la información y comunicación (ntic's) para la educación (2005)	Content: electronic content, connectivity, access center, educational portal
E U R O P E	Bosnia and Herzegovina last updated: Feb 11	Federal Ministry of Education and Science (Bosnian)			
A F R I C A	Botswana – Republic of Botswana last updated: Feb 11	Ministry of Education and skills development (Setswana / english)	Thuto Net	National Information and Communications Technology (ICT) Policy (2005) Maitlamo: National Policy for ICT4D Vision 2016	Content: ICT resource centers, infrastructure, school connectivity, networking, library connectivity, professional development, curriculum and content development, tertiary education, and private sector training.
S - A M E R	Brazil – Federative Republic of Brazil last updated: Feb 11	Ministério da Educação (Portuguese)	Portal de Conteúdos Educacionais do MEC (Portuguese)	Nacional Educational Plan (Portuguese, 2001)	Content: connectivity, curricula, teacher training, minorities, distance learning

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A S I A	Brunei – Negara Brunei Darussalam last updated: Feb 11	Ministry of Education (Malay / English)		MoE Strategic Plan 2007-2011 e-Brunei National IT Strategic Plan "IT 2000 and Beyond"	
E U R O P E	Bulgaria – Republic of Bulgaria last updated: Apr 11	Ministry of education and Science (Bulgarian)	Educational Portal for students (bulgarian)	National Strategy for Information Society development (1998) National educational strategy in information and communication technologies (Bulgarian) National Strategy for implementation of ICT in education (bulgarian) National Program for Accelerated Development of Information Society in Bulgaria (2007)	Content: infrastructure, ICT training, teacher training, standards, M&E,

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A F R I C A	Burkina Faso last updated: May 10	Ministère de l'enseignement de base et de l'alphabétisation (French) Ministère des enseignements secondaire, supérieur et de la recherche scientifique (French)	TICE (Technologies de l'Information et de la Communication pour l'Enseignement TICE)	ICT Policy being developed by Délégation Générale à l'Informatique (French) Plan de développement de l'information et de communication du Burkina Faso 2000-2004 (2000, French)	Content: school infrastructure and connectivity
	Burundi – Republic of Burundi last updated: May 10	Ministère de l'Education nationale (French)		National ICT development policy (2007)	

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A S I A	Cambodia – Kingdom of Cambodia last updated: Dec 10	Ministry of Education, Youth and Sports (English/Khmer)		Policy and Strategies on Information and Communication Technology in Education in Cambodia (2005) Draft ICT Policy (outdated?) Education Strategic Plan 2006-2010 and support Programme (2005) Best Practices of ICT in Education in Cambodia (2008) National ICT policy (2008)	Content: human resources, hardware, infrastructure, local content, open source software, knowledge management, distance education, partnerships, continuous teacher training in ICTs
	Cameroon – Republic of Cameroon last updated: May 10	Ministère de l'Education de base Ministère de l'enseignement supérieur (French / English)		National Education Strategy (2006, French) Cam-educ (2001) Stratégie nationale camerounaise de développement des TIC (French, 2007) Plan national des infrastructures De la communication et de L'information (French)	Content: curricula, infrastructure

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N · A M E R	Canada last updated: Dec 10	Each province has its own Ministry: Ontario: Ministry of Education (English / French)		Each state has its own plan. Example: Learning and technology policy framework - State of Alberta (2005)	Education is administered by each state.
A F R I C A	Cape Verde – Republic of Cape Verde last updated: Dec 10	Ministério da Educação e Desporto (Portuguese) Instituto Superior de Educação (Portuguese)		Educational Strategy 2006 -2011 (Portuguese, 2007) Plan National de Développement d'Infrastructure des Technologies d'Information et Communication (year 2000, French)	Content: tele education, educational network, school infrastructure
A F R I C A	Central African Republic last updated: Dec 10	Ministère de l'Education Nationale et de l'Enseignement Supérieur (site not found)			
A F R I C A	Chad – Republic of Chad last updated: Dec 10	Ministère de l'Education Nationale (French, not found) Ministère de l'Enseignement Supérieur et de la Recherche Scientifique (French)		Projet d'appui à la réforme du secteur de l'éducation au Tchad (PARSET) (2002)	

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S - A M E R	Chile – Republic of Chile last updated: Mar 10	Ministerio de Educación (Spanish) Enlaces (Spanish)	Educar (Spanish) Portal Pinguino (Spanish)	Orientaciones Estratégicas de Educación y Tecnología (Spanish) Estrategia digital 2007-2012 (Spanish website, english version) Plan de acción 2008-2010 (Spanish)	Content: Curricula, teacher training, digital content, school infrastructure, school management, standards,
	China – People's Republic of China last updated: Mar 10	Ministry of Education China (Chinese / english)		Action Schemes for Invigorating Education Towards the 21st Century (Chinese, 2001) China Education and Research Network (CERNET)	Content: software production, ICT curricula, infrastructure including satellite network, teacher training, distance training
	Colombia – Republic of Colombia last updated: Oct 10	Ministerio de Educación nacional (Spanish)	Colombia Aprende (Spanish)	National Education Plan 2006-2016 (Spanish) Programa de Uso de Medios y Nuevas Tecnologías (2002, spanish) National ICT Plan (2008, Spanish) ICT Policy in Education of Bogota (2005, Spanish)	Content: school infrastructure and networks, teacher training, educative portal, content development, curricula, access to cheap devices

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A F R I C A	Comoros – Union of the Comoros last updated: Feb 11	Ministère de l'Education Nationale (no site found)		Lettre de politique de développement des Nouvelles Technologies de l'Information et de la Communication 2004-2008 (French)	Year: 2004 Content: infrastructure, training, software, teacher training
A F R I C A	Congo –Republic of the Congo last updated: May 10				
A F R I C A	Congo – Democratic Republic of the Congo last updated: May 10	Ministère de l'Enseignement Primaire Sécondaire et Professionnel Ministère de l'Enseignement Supérieur et Universitaire (MESU) Ministère des Affaires Sociales (MAS).			Year: 2004
C A M E R	Costa Rica – Republic of Costa Rica last updated: Dec 10	Ministerio de Educación Pública (Spanish) Fundación Omar Dengo (Spanish)	Educativo (Spanish) Ceducar (spanish)	Programa Nacional de Informática Educativa MEP-FOD (1998, Spanish) Recursos Tecnológicos en Educación (spanish) Plan de Acción de la Educación para Todos 2003-2015 (spanish)	Content: digital content, teacher training, curricula, Telecentres,

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A F R I C A	Côte d'Ivoire – Republic of Côte d'Ivoire last updated: May 10	Ministère de l'éducation nationale (French) Ministere de l'Enseignement Technique et de la Formation Professionnelle (METFP) (french)		Plan de Developpment de l'Infrastructure Nationale de l'Information et de la Communication 2000-2005 (French, 2000) 1997-2010 national education/training sector development plan (PNDEF, French)	
E U R O P E	Croatia – Republic of Croatia last updated: Dec 10	Ministry of Science, Education and Sports. (Croatian / English)	Portal for schools - Skole	Education Sector Development Plan 2005-2010 (2006) Information Infrastructure Other educational ICT strategies Information and communication technology – Croatia in the 21st century (2002)	Content: teacher training, ICT lifelong training, special education, connectivity, content
C A M E R	Cuba – Republic of Cuba last updated: Dec 10	Ministerio de Educación (Spanish) Departamento Nacional de Software Educativo (Spanish)	Cubaeduca	Política para la Informatización de la Sociedad (2003)	Content: content and software development, teacher training, curricula, school equipment

	Country	MoE website	Educational Portal	ICT/ICT4E Policies and Plans	Policy Content / Notes
A S I A	Cyprus – Republic of Cyprus last updated: Feb 11	Ministry of Education and Culture (Greek)	Educational Portal	Lisbon Strategy Text (2005) MoE Annual report 2009	Content: ICT infrastructure in schools, educational, teacher training, e-learning
E U R O P E	Czech Republic last updated: Mar 10	Ministry of Education, Youth and Sport (Czech / English) Institute for Information on Education (Czech/ English)		Ministry's projects (Czech) and action plan 2009-2013 (Czech) State Information and Communications Policy (SIP, 2006)	Year: 2009-2013 Content: connectivity, infrastructure, teacher training, administration
E U R O P E	Denmark – Kingdom of Denmark last updated: Feb 11	Ministry of Education (Danish / English)		Enhanced Internationalisation of Danish Education – Policy paper (2004) IT Policy	Year: 2004 Content: curricula, teacher training,
A F R I C A	Djibouti – Republic of Djibouti last updated: Jun 11	Ministère de l'Education Nationale et de l'Enseignement Supérieur (French)		Schema Directeur 2010-2019 (French) Education Plan 2006-2008 (2005, French) Djibouti National ICT Strategy and accompanying Action Plan (has disappeared from site)	Content: connectivity, integration of ICT into the curricula, teacher training

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C · A M E R	Dominica – Commonwealth of Dominica last updated: Mar 10	Ministry of Education, Human Resource Development, Youth Affairs and Sports		MoE draft ICT Policy (2001) Also, they have developed a very comprehensive Implementation Plan (2004-2009)	
C · A M E R	Dominican Republic last updated: Mar 10	Secretaria de estado de Educación (Spanish)	Educando (Spanish) Ceducar (spanish)	Plan estratégico e-dominicana 2007-2010 (2007, Spanish) Plan educación 2008-2018 (spanish) Plan Estratégico de Desarrollo de la Educación Dominicana 2003-2012 (spanish)	Content: infrastructure, training, content, teacher training, curricula
A S I A	East Timor – Democratic Republic of Timor-Leste last updated: Apr 11	Ministério da Educação e da Cultura			
S · A M E R	Ecuador – Republic of Ecuador last updated: Mar 10	Ministerio de educación (Spanish)	Educar (Spanish)	Agenda Nacional de Conectividad (Spanish, 2002) Ten Year education plan 2006-2015 (english, 2006)	Content: infrastructure, connectivity, distance learning, telecenters, software
A F R I C A	Egypt – Arab Republic of Egypt last updated: May 10	Ministry of Education (Arabic) Ministry of Higher Education (Arabic)	Educative portal (Arab)	ICT for Learning: Egyptian Education Initiative (2006) Egypt's ICT Strategy 2007-2010 (2005)	Content: infrastructure, curricula, distance education, Illiteracy eradication

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C A M E R	El Salvador – Republic of El Salvador last updated: Feb 11	Ministerio de Educación (spanish)	Mi Portal (spanish) Ceducar (spanish)	Plan nacional de educación 2021 (2007, Spanish) Estrategia e-pais (Spanish)	Content: school infrastructure and access, basic ICT training, equipment refurbishing, content
A F R I C A	Equatorial Guinea – Republic of Equatorial Guinea last updated: May 10	Ministerio de Educación Ciencia y Deportes (no site found)			
A F R I C A	Eritrea – State of Eritrea last updated: May 10	Ministry of Education (English, temporarily down)		ICT Policy in Education (2005) (seems to exist, but not found)	
E U R O P E	Estonia – Republic of Estonia last updated: Apr 11	Ministry of Education and Research (Estonian / English / Russian)		Estonian IT Strategy (2006) Estonian IT Policy (2004) Tiger Leap Program and Learning Tiger Program (Estonian/English) Strategy 2006-2009 Knowledge-based Estonia (2007-2013)	Contents: IT literacy; training high-level IT specialists; training of educational specialists; eLearning; publishing educational materials ; research and development

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A F R I C A	Ethiopia – Federal Democratic Republic of Ethiopia last updated: June 11	Ministry of Education and Ministry of Education 2nd website Federal Institute for Curriculum Development and Research	Teachers education portal	Ethiopian ICT Policy (2005) ICT4D Strategy and Action Plan Education Sector development Program III 2005-2011 (2005)	Content: ICT literacy, curricula, distance education, equipment, infrastructure and connectivity
O C E A N	Fiji – Republic of the Fiji Islands last updated: Dec 10	Ministry of Education		Strategic Development Plan 2009-2011 National ICT Strategy Plan (2003)	Content: connectivity for schools, ICT training, teacher training
E U R O P E	Finland – Republic of Finland last updated: Dec 10	Ministry of Education (English / Suomi / Svenska)		Information Society Programme for Education, Training and Research 2004 - 2006. National Knowledge Society Strategy 2007-2015 Ubiquitous Information Society Action Programme (2008-2011)	Content: ICTs in teaching and learning, content, access

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E U R O P E	France – French Republic last updated: Feb 11	Ministère de l'Éducation nationale (French)		Educnet, Enseigner avec les TICs (French/Spanish/English) Utilisation des technologies de l'information et de la communication (French) Plan d'action pour le développement national des TICE (French)	Year: 2004-2006 / 2007 Detailed ICT policy, plan and online activities
	Gabon – Gabonese Republic last updated: May 10	Ministère de l'enseignement supérieur, de la recherche, et de l'innovation technologique (French) Ministère de l'Éducation Nationale		PLAN D'ACTION NATIONAL Education Pour Tous (2002, French)	Content: Internet access

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A F R I C A	Gambia, The – Republic of The Gambia last updated: May 10	Ministry of Education		National Information & Communication Infrastructure (NICI) Policy and Plans (2004) Gambian ICT4D plan 2012 (2008) Education Sector Strategic Plan 2006-2015 (2006)	Content: ICT literacy, ICT resources, distance and open learning, standards, research facilities, network infrastructure, professional development, staff motivation and retention, and policy.
	Georgia last updated: Feb 11	Ministry of Education and Science (Georgian / english)		Consolidated Education Strategy and action plan 2007-2011 (2007) School computerization program: deer leap (Georgian / English)	Content: school equipment and connectivity, educational software and services and technical support, upgrading the ICT skills of teachers and students, integrating ICT into the curricula
	Germany – Federal Republic of Germany last updated: Feb 11	Ministry of Education and research (German/English)		"Informationsgesellschaft Deutschland 2010" (iD2010) (german/english/spanish) Online-Offline – IT in education (2000) Information Society Strategy (german/English)	Note: the education policy is defined by each Länder.

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A F R I C A	Ghana – Republic of Ghana last updated: May 10	Ministry of Education	Student portal	Ghana ICT for Accelerated Development (ICT4AD) Policy ICT in Education Policy Framework	Year: 2004 / 2006 Content: universal basic education, infrastructure, learning materials, science and technology education, electronic distance education, information networks
	Greece – Hellenic Republic last updated: Mar 11	Ministry of Education and religious affairs (Greek/ English)		Strategy for ICTs in Education Digital Strategy 2006- 2013 (Greek / German / French / English, 2006) Action line: education	Contents: equipping schools, networking, training teachers and preparing digital material
C · A M E R	Grenada last updated: Feb 11	Ministry of Education and Labor		ICT4D National Policy (2001) ICT Strategy and Action Plan (2002-2005)	Content: ICT training, distance learning, teacher training, infrastructure and connectivity Note: Currently (2008) developing ICT4E Policy
C · A M E R	Guatemala – Republic of Guatemala last updated: Dec 10	Ministerio de Educación (Spanish)	Portal Educativo (Spanish) Ceducar (spanish)	Educational Policy 2008-2012 (2008, introduction, spanish) Proyecto Escuelas del Futuro (Spanish)	Content: access to ICTs

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A F R I C A	Guinea – Republic of Guinea last updated: May 10	Ministère de l'Éducation et de la recherche Scientifique (French)		Plan de développement de l'infrastructure nationale d'information et de communication de la République de Guinée (2001-2004) (French)	Content: infrastructure, training
A F R I C A	Guinea-Bissau – Republic of Guinea-Bissau last updated: May 10	Ministério da Educação, Ciências e Cultura (site not found)			
S - A M E R	Guyana – Co-operative Republic of Guyana last updated: Feb 11	Ministry of Education		ICT4D Guyana, National Strategy (2006) Guyana Draft IT Policy (2003) MOE Strategic Plan 2009-2012 (2002)	Content: Capacity building, content and application development, distance training, teacher training, curricula
C - A M E R	Haiti – Republic of Haiti last updated: June 11	Ministère de l'éducation Nationale (MENFP, French)			Haiti is doing an education reform, supported by IDB (2010)

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C - A M E R	Honduras – Republic of Honduras last updated: Feb 11	Secretaria de educación (spanish)	Ceducar (spanish)	Plan estratégico de educación 2005-2015 (2007,Spanish) Lineamientos estratégicos sobre TICs (2002, Spanish)	Content: infrastructure and connectivity, teacher training, research, curricula, standardization,
A S I A	Hong Kong – Hong Kong Special Administrative Region of the People's Republic of China last updated: Feb 11	Education Bureau (English/Chinese)		Empowering Learning and Teaching with Information Technology (2004) Information Technology in Education – Way Forward (2005)	Content: connectivity, teacher training, content, software
E U R O P E	Hungary – Republic of Hungary last updated: Feb 11	Ministry of Education and Culture (Hungarian / English)	Sulinet	ICT Legislation MoE (Hungarian) “New Hungary” National Development Plan II 2007-2013 The Comprehensive Strategy for Informatics (Hungarian)	
E U R O P E	Iceland – Republic of Iceland last updated: Mar 11	Ministry of Education, Science and Culture (Icelandic / Swedish / English)		Policy for ICT in education, science and culture 2005-2008 (2005)	Content: connectivity, infrastructure, digital content, safe use

	Country	MoE website	Educational Portal	ICT/ICT4E Policies and Plans	Policy Content / Notes
A S I A	India – Republic of India last updated: Apr 11	Department of School Education & Literacy	Teacher's Portal	National Policy on Information and Communication Technology (ICT) In School Education (2011) National Curriculum Framework for School Education in India (2000) Other policies and guidelines	
A S I A	Indonesia – Republic of Indonesia last updated: Mar 11	Ministry of National Education (Indonesian)		Education Strategic Plan 2010-2014 (Indonesian) Guidelines for the Development and Implementation of ICT in Indonesia TKTI - Five Year Action Plan for the development and implementation of ICTs in Indonesia (2001)	Content: infrastructure, curricula, distance education, R&D, applications, content in local language
A S I A	Iran – Islamic Republic of Iran last updated: Apr 11	Ministry of Education, Planning and Management Development (Persian) Institute for Research and Planning in Higher Education (Persian)		National Information and Communication Technology Agenda (TAKFA, 2002)	Contents: software, e-learning, teacher training,

	Country	MoE website	Educational Portal	ICT/ICT4E Policies and Plans	Policy Content / Notes
A S I A	Iraq – Republic of Iraq last updated: Apr 11	Ministry of Education (Arabic) Ministry of Higher Education and Scientific Research (Arabic)			
E U R O P E	Ireland - Republic of Ireland last updated: Apr 11	Department of Education and Science (English)	Teachnet	ICT Policy in Education (2000) NCTE : National Centre for Technology in Education Statement of Strategy 2005-2007 (2005)	Content: connectivity, infrastructure. ICT curricula
A S I A	Israel – State of Israel last updated: Feb 11	Ministry of Education, Culture and Sports (Hebrew / English)		ICT in schools (Hebrew)	
E U R O P E	Italy – Italian Republic last updated: Feb 11	Ministero di Pubblica Istruzione (Italian)	Ministero di Pubblica Istruzione (Italian)	Direzione Generale per i sistemi informativi (Italian) Piano Scuola Digitale (Italian)	Content: access, content, curricula and other projects

	Country	MoE website	Educational Portal	ICT/ICT4E Policies and Plans	Policy Content / Notes
C · A M E R	Jamaica last updated: Apr 11	Ministry of Education, Youth and Culture (English)		Draft Policy ICT in Education (1998) New National ICT strategy e-powering Jamaica 2007-2012 (2007)	Note: The new ICT policy is currently underway.
	Japan last updated: Mar 11	Ministry of Education, Culture, Sport, science and technology (Japanese /English)		e-Japan Priority Policy Program (2001) and e-Japan Strategy II (2003) Several IT policy documents	Content: school equipment and connectivity, teacher training, content
	Jordan – Hashemite Kingdom of Jordan last updated: Apr 09	Ministry of Education (Arabic)		Jordan ICT literacy currículo Project Jordan Education Initiative REACH http://www.reach.jo/ Education Reform for Knowledge Economy Project (ERfKE)	
	Kazakhstan – Republic of Kazakhstan last updated: May 09	Ministry of Education and Science (English,/ Kazakh / Russian)		Agency of the Republic of Kazakhstan for Informatization & Communication (English,/ Kazakh / Russian)	

	Country	MoE website	Educational Portal	ICT/ICT4E Policies and Plans	Policy Content / Notes
A F R I C A	Kenya – Republic of Kenya last updated: May 10	Ministry of Education Ministry of higher Education, Science and Technology		National Information & Communications Technology (ICT) Policy (2006) Education Sector Support Program 2005-2010 (2005) National ICT Strategy for Education and Training (2006)	Contents: Curricula, ICTs in education, content development, software, e-learning, teacher training
O C E A N	Kiribati – Republic of Kiribati last updated: Mar 11	Ministry of Education, Science and Technology		Ministry of Education Strategic Plan 2008 – 2011	Content: school infrastructure, content & curricula,
A S I A	Korea, North – Democratic People's Republic of Korea last updated: July 09	Ministry of education, science and technology (English / Korean)	KERIS (English/Korean / Spanish)	2008 Plan for the Promotion of Educational ICT (2008) 2006 White Paper on Educational ICT (2006) Guidelines for ICT Utilization in Elementary and Middle Schools	Content: Building Infrastructure for e-Teaching/Learning, Expanding Support for e-Lifelong Learning , Promoting Information Sharing in Higher Education , Strengthening the e-Education Safety Network, Ensuring Efficiency in Educational Administration, Sharing with the World for e-Learning Development
A S I A	Kuwait – State of Kuwait last updated: July 09	Ministry of Education (Arabic) Ministry of Higher Education (Arabic)			

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A S I A	Kyrgyzstan – Kyrgyz Republic last updated: July 09	Ministry of Education and Science		National Strategy Information and Communication Technologies for Development in the Kyrgyz Republic (2001)	Content: ICT training, distance education
A S I A	Laos – Lao People's Democratic Republic last updated: Oct 09	Ministry of Education (laotian / english)		Education for All National Plan of Action 2003-2015 National Education System - Reform Strategy 2006-2015 (laotian) Education Law 2008	Content: ICT training,
E U R O P E	Latvia – Republic of Latvia last updated: Mar 11	Ministry of Education and Science (Latvian / English)		Latvia National development Plan 2007-2013 (2006, Latvian / english / russian)	Content: school connectivity and infrastructure, teacher training, content development
A S I A	Lebanon – Republic of Lebanon last updated: Dec 09	Ministry of Education (Arabic) Ministry of Higher Education (Arabic / English)		The National eStrategy for Lebanon. Document 4: The ICT Policies and the Seven Initiatives (2003) Educational development project (arabic)	Content: school infrastructure, IT training

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A F R I C A	Lesotho – Kingdom of Lesotho last updated: May 10	Ministry of Education and Training		Lesotho ICT Policy (2005)	Content: ICT awareness & computer literacy, school infrastructure, distance education, curricula, standards
A F R I C A	Liberia – Republic of Liberia last updated: May 10	Ministry of education (outdated)		E-Liberia: Vision 2010 (being developed) National Telecom Policy and Strategy (2006)	Content: infrastructure, curricula
A F R I C A	Libya – Great Socialist People's Libyan Arab Jamahiriya last updated: may 10	Ministry of Education (Arabic)		National policy for ICT in education	
E U R O P E	Liechtenstein – Principality of Liechtenstein last updated: Oct 09	Office of Education (German)		Arbeitsstelle Schulinformatik (assi, german, 2002)	Content: infrastructure, hardware and software for schools.
E U R O P E	Lithuania – Republic of Lithuania last updated: Oct 09	Ministry of Education and Science (Lithuanian/English)		National education strategy 2003-2012 (2003)	Content: school infrastructure, distance education, curricula

	Country	MoE website	Educational Portal	ICT/ICT4E Policies and Plans	Policy Content / Notes
E U R O P E	Luxembourg – Grand Duchy of Luxembourg last updated: May 09	Ministère de l'éducation nationale et de la formation professionnelle (French) Service de coordination de la recherche et de l'innovation pédagogiques et technologiques (French)	Myschool	Several resources and plans (French)	
	Macedonia – Republic of Macedonia last updated: Aug 09	Ministry of Education and Science (Macedonian)		National strategy for information society development and action plan (2005)	Content: standards, legal framework, educational infrastructure, ICT staff and ICT literacy and contents

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A F R I C A	Madagascar – Republic of Madagascar last updated: May 10	Ministère de l'Enseignement Secondaire et de l'Education de Base (French)		Politique Nationale des Technologies de l'Information et de la Communication pour le Développement - (PNTIC-D, French, 2004)	Content: infrastructure, content
		MESupReS, Ministère de l'Enseignement Supérieur et de la Recherche Scientifique. (French)			
A F R I C A	Malawi – Republic of Malawi last updated: May 10	Ministry of Education		Integrated Socio-Economic and ICT Policy and Plan Development Framework Education Policy (2003) Malawi National ICT for Development Policy (2006)	Contents: modernization, training and ICT literacy.

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A S I A	Malaysia last updated: Mar 10	Ministry of Education (English/ Melayu)		8th Plan , midterm revision Center for the Research and Support of Educational Practice The Smart School (2005) ICT in Malaysian Schools: Policy and Strategies (2002)	Contents: connectivity, e-learning, content development
A S I A	Maldives – Republic of Maldives last updated: Mar 11	Ministry of Education (English / Divehi)		Science and Technology Master Plan (2001) Maldives Vision 2020 (2001) e-Maldives	Note: launched project “a laptop for every teacher”(8/09)
A F R I C A	Mali – Republic of Mali last updated: May 10	Ministre de L'Education de Base, de L'Alphabétisation et des Langues Nationales (French)		NICI Policy and Plan ICT Policy (2007)	
E U R O P E	Malta – Republic of Malta last updated: Mar 10	Ministry of Education	Ministry of Education	National Reform programme National ICT Strategy 2008-2010	Year: 2005 Content: curricula, infrastructure, training, inclusion

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A F R I C A	Mauritania – Islamic Republic of Mauritania last updated: May 10	Ministère de l'Éducation Nationale (french) Ministère de l'Enseignement supérieur (French)		National Program for the development of the educational sector 2001-2010 (French, 2001) Plan de développement de l'Infrastructure nationale d'Information et de Communication 1999-2002 (French, 2000)	Content: infrastructure, curricula, distance training
A F R I C A	Mauritius – Republic of Mauritius last updated: Mar 11	Ministry of Education, Culture & Human Resources		Universal ICT education Programme Education & Human Resources Strategy Plan (2008-2020) National IT Strategy Plan 2007-2011	
N - A M E R	Mexico – United Mexican States last updated: Feb 11	Secretaría de Educación Pública (Spanish) Dirección general de educación tecnológica (spanish)	Se _____ piensa (Spanish) Enciclomedia (Spanish)	e-mexico (Maya, Spanish, English, French) MoE Programme 2007-2015 (2008, spanish) and action Plan	Content: e-learning, basic IT, infrastructure Note: Educational laws are developed by each state.
O C E A N	Micronesia – Federated States of Micronesia last updated: Feb 11	Department of Education		National ICT Plan (under development)	

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E U R O P E	Moldova – Republic of Moldova last updated: Feb 11	Ministry of Education and Youth (Romanian, / English / Russian)		Presidential program "salt" of informational and communication technologies implementation in the educational system (2004 – 2006) Consolidated action Plan for the educational sector 2006-2008	Content: infrastructure and connectivity, software, teacher training, content,
	Monaco – Principality of Monaco last updated: Feb 11	Direction de l'Education Nationale, de la Jeunesse et des Sports (French)			
A S I A	Mongolia last updated: Sep 09	Ministry of Education, Culture and Science (Mongolian)	Mongol educational portal (mongolian)	e-Mongolia National Programme Plan of action ICT development in Mongolia (2000) National IT Policy (2006, Mongolian/English)	Contents: human resources, distance-learning, e-schools, research and development, cheap access
E U R O P E	Montenegro – Republic of Montenegro last updated: Mar 11	Ministry of Education and Sports (Montenegrin / English)		Main Project on Education Information System of Montenegro (2004)	Content: curricula, teacher training, infrastructure, software development, applications

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A F R I C A	Morocco – Kingdom of Morocco last updated: May 10	MINISTERE de l'Education Nationale, de l'Enseignement Supérieur, de la Formation des Cadres et de la Recherche Scientifique (French/Arabic)		Généralisation des Technologies de l'Information et de la Communication (TIC) dans l'enseignement (GENIE, French / Arabic) e-Maroc 2010 (2007, French)	Content: school infrastructure, teacher training, software and content
A F R I C A	Mozambique – Republic of Mozambique last updated: Apr 10	Ministério da Educação e Cultura (Portuguese)		Information and Communication Technology (ICT) Policy - implementation strategy (2002, Portuguese) Education Sector Strategic Plan li 2006-2011 (2004) IT Policy (2000, Portuguese)	Contents: Curricula, teacher training, content generation, school equipment and connectivity, distance training
A S I A	Myanmar – Union of Myanmar last updated: Aug 11	Ministry of Education (Myanmar)		2011–2015 ICT masterplan (2011) 30-year long-term national education promotion plan (2001)	Content: infrastructure, ICT teaching and multimedia, teacher training
A S I A	Nagorno-Karabakh – Nagorno-Karabakh Republic last updated: Mar 11	Ministry Of Education and Science (Armenian / English)			

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A F R I C A	Namibia – Republic of Namibia last updated: May 10	Ministry of Education		Namibian ICT Policy for Education 2005 (2005) ICTs in Education initiative: Tech-Na! ETSIP: Information Communication Technology (ICT) in Education	Very complete policy. Contents: Curricula, distance training teacher training, infrastructure, content.
O C E A N	Nauru – Republic of Nauru last updated: Mar 11	Ministry of Education		Education Strategic Plan 2005 - 2006 (2005)	Content: ict facilities, curricula, teacher training, partnerships,
A S I A	Nepal – State of Nepal last updated: Mar 10	Ministry of Education and Sports (English/Nepali)		National ICT Policy & Action Plan School Sector Reform Plan 2009-2015 ICT Master Plan	Contents: Curricula, infrastructure
E U R O P E	Netherlands – Kingdom of the Netherlands last updated: Mar 10	Ministry of education and Culture (Dutch/English)	Kennisnet	National ICT Policy (dutch) ICTs in Education Policy and Plans (dutch)	Year: 2006

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O C E A N	New Zealand last updated: Mar 10	Ministry of Education (English/Maori)	Te kete Ipurangi (English / maori)	ICT in schools , ICT strategy and related docs (2006)	Content: connectivity, computers, distance learning, online content, software
C - A M E R I C A	Nicaragua – Republic of Nicaragua last updated: Apr 11	Ministerio de Educación (Spanish)	Portal Educativo (Spanish) Ceducar (spanish)	Ministerio de Educación, Comisión Nacional de Tecnología de la Información y Comunicación en la Educación (in spanish) Normativa para el funcionamiento de aulas con TIC (2008, spanish) Plan Nacional de Educación 2001 – 2015	Nicaragua is currently defining its ICT in Education policy. The list of activities is available online.
A F R I C A	Niger – Republic of Niger last updated: May 10	Ministère de l'Éducation Nationale (site not found)		Délégué Général à l'Informatique (DELGI) http://www.delgi.ne/ (does not work)	
A F R I C A	Nigeria – Federal Republic of Nigeria last updated: May 10	Federal Ministry of Education		Nigerian National Policy for Information Technology (IT) 'Use IT' (2001) Education Plan (2007)	Content: ICTs in curricula, tele-education, teacher training and certification, EMIS, cheap equipment

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E U R O P E	Norway – Kingdom of Norway last updated: Feb 11	Ministry of Education and Research (Nyrosk, Bokmal, Sami, English)		The Knowledge promotion (latest reform 2006) e-Norway action plan (2000) Program for digital Competence (2004-2008)	Content: school connectivity, digital literacy, curricula, teacher training, R&D, digital content
A S I A	Oman – Sultanate of Oman last updated: Feb 11	Ministry of Higher Education (Arabic / English) Ministry of Education (Arabic / English)	Educational Portal (Arabic/English)	Digital Oman Strategy	Teacher training, e-education, education portal
A S I A	Pakistan – Islamic Republic of Pakistan last updated: Feb 11	Ministry of Education		National Education Policy Review (2010) Vision 2025 National Information and Communication Technology Strategy for Education in Pakistan (2007) IT Policy and Action Plan (2000)	Content: rural school connectivity, ICT training, electronic libraries, infrastructure and telecommunications, software, teacher training in ICTs, etc.
O C E A N	Palau – Republic of Palau last updated: Feb 11	Ministry of Education		Technology Plan (website)	Content: school connectivity, software, multimedia, infrastructure, integration into curricula

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A S I A	Palestine – proposed State of Palestine last updated: Apr 11	Ministry of Education & Higher Education (MOEHE, Arabic)		Palestinian Educational Initiative (English/Arabic)	Content: infrastructure, connectivity, portal, equipment, software
C - A M E R I C A	Panama – Republic of Panama last updated: Mar 11	Ministerio de Educación (Spanish)	Educa Panama (Spanish) Ceducar (spanish)		
O C E A N I A	Papua New Guinea – Independent State of Papua New Guinea last updated: Apr 11	Department of Education (English)		National Education Plan 2005-2014 Curriculum Reform Implementation Project (English)	Content: e-learning, ICT for improved administration,
S - A M E R I C A	Paraguay – Republic of Paraguay last updated: Mar 11	Ministerio de Educación y Cultura (Spanish / Guarani)	Portal educativo Arandu rape (Spanish / Guarani)	Las Tecnologías y el mundo digital Desafíos pedagógicos para la Nueva Escuela Pública Paraguaya (spanish, 2010) Política de Incorporación de TIC al Sistema Educativo Paraguay (spanish, 2010) Plan de tecnología (2009, Spanish) Paraguay 2020 (spanish) Plan Ñanduti (2003-2015)	Content: infrastructure, content and teacher training

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S . A M E R	Peru – Republic of Peru last updated: Feb 11	Ministerio de educación (Spanish)	Huascarán (Spanish) Peru educa (spanish)	Proyecto Huascarán (Spanish, 2005) Strategic Plan MoE 2007-2011 (spanish) Plan del desarrollo de la sociedad de la información (Spanish)	Content: teacher training, connectivity, rural schools, distance training. The largest OLPC Deployment, Peru Educa.
	Philippines – Republic of the Philippines last updated: Feb 11	Department of Education	iSchools-CeC e-turo	Draft ICT4E strategic Plan (2008) and book version Strategic Roadmap for the ICT Sector (2006) National Framework Plan for ICTs in Basic Education (2004) I.T. Action Agenda for the 21st Century (1997)	Content: infrastructure, teacher training, ICT training, content development & access, curriculum
	Poland – Republic of Poland last updated: Feb 11	Ministry of National Education (Polish / English)		ePoland – Strategy for the Information Society Development in Poland, 2004-2006 (2003) Strategy for Development of Information Technology in Poland until 2013 (in Polish / in english)	Content: new teaching techniques, programs to equip schools with computers, teacher and librarian training, rules of teaching applications, development of education and remote learning systems, acquiring of communication technologies, development of communication-related occupations.

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E U R O P E	Portugal – Portuguese Republic last updated: Feb 11	Ministério da Educação (Portuguese) Ministry of Science, Technology and Higher Education (Portuguese)	MaisEscola.pt (Portuguese, under development)	Plano Tecnológico da Educação (2007, Portuguese) Iniciativa para generalização da utilização de computadores e Internet (Portuguese) Sistema de Formação e de Certificação em Competências TIC (July 09)	Content: school connectivity, teacher training, digital content, open source, cheap access devices for students and teachers
	Qatar – State of Qatar last updated: Aug 11	Supreme Education Council (Arabic / English)	Knowledge net e-learning portal	National ICT Plan 2015 (2011) e-education National ICT Strategy and Masterplan (2006) (website, arab/english) e-Education Projects	Content: Curricula, digital content

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E U R O P E	Romania last updated: Feb 11	Ministry of education, research and youth (Romanian)		National Strategy for the New Economy and the Implementation of the Information Society (website) ICT laws and regulations (Romanian) Sistem Educațional Informatizat (Romanian)	Content: connectivity, ICT training, curricula, content, teacher training, software
	Russia – Russian Federation last updated: Nov 10	Federal Ministry of Education and Science (Russian)	Auditorium (russian)	E-Learning Policy (2003) "Development of common educational information environment (2001-2005)" (2001, Russian) Education Modernization Program	Content: connectivity, maintenance, ICT skills. Very comprehensive document.

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A F R I C A	Rwanda last updated: May 10	Ministry of Education (English/ French/ Kirnyarwanda)		An Integrated ICT-led Socio-Economic Development Policy and Plan for Rwanda 2001-2005 Education Sector Strategic Plan 2008-2012 (2008) National ICT Policy (2000) NICI Plans	Content: school equipment, curricula, teacher training, OLPC for primary children Note: the ICT4E strategic plan is currently under development (nov 09)
	Saint Lucia last updated: Apr 11	Ministry of Education, Human Resource Development, Youth and Sports (English)		ICT Development Strategy (2006) Workplan 2004-2005 Draft policy for the integration of ICT in the education system	Content: distance learning, connectivity, adult education, curricula
	Saint Vincent and the Grenadines last updated: Nov 10	Ministry of Education (English)		National Policy on the use of ICT in Education	

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O C E A N	Samoa – Independent State of Samoa last updated: Nov 10	Ministry of Education, Sports & Culture		Ministry of Education, Sports and Culture Strategic Policies and Plan 2006 –2015 (2006) ICT Master Plan 2004-2007 National ICT Strategic Plan www.e-samoa.ws (does not work)	Content: curricula integration, training, school infrastructure, management, standards
	San Marino – Most Serene Republic of San Marino last updated: Dec 10	Segreteria di Stato per la Pubblica Istruzione, l'Univrsità, gli Istituti Culturali, l'Informazione e la Ricerca (Italian)		Curricolo verticale di alfabetizzazione Informatica (Italian, 2006)	Content: teacher training, curricula, ICT training,

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A S I A	Saudi Arabia – Kingdom of Saudi Arabia last updated: Feb 11	Ministry of Education (Arabic) Technical Education and Vocational Training (Arabic / English) General Directorate for the Design and Development of Curricula, Technical and Vocational Education (English)		National IT Plan (NICTP) Computer and Information Center of the Ministry of Education (CIC)	Content: school infrastructure, software, content, IT training
A F R I C A	Senegal – Republic of Senegal last updated: May 10	Ministère de l'Éducation (French)		Programme décennal de l'éducation et de la formation (French, 2003) Plan national d'action de L'éducation pour tous (PNA/EPT) (french, 2001)	Content: school infrastructure & connectivity, curricula,
E U R O P E	Serbia – Republic of Serbia last updated: Feb 11	Ministry of Education (Serbian / English)			

	<i>Country</i>	<i>MoE website</i>	<i>Educational Portal</i>	<i>ICT/ICT4E Policies and Plans</i>	<i>Policy Content / Notes</i>
A F R I C A	Seychelles – Republic of Seychelles last updated: May 10	Ministry of Education (English)		National ICT Policy (2007)	Content: ICT training, distance education, infrastructure
A F R I C A	Sierra Leone – Republic of Sierra Leone last updated: May 10	Ministry of Education, Science and Technology		Education Plan 2007-2015 (2007)	Content: curricula, learning centers,
A S I A	Singapore – Republic of Singapore last updated: Aug 11	Ministry of Education	Schoolbag Edumall	Government Masterplan 2011–2015 (eGov2015) (2011) The ICT Connection Third Masterplan for ICT in Education (2009-2014) (missing link)	
E U R O P E	Slovakia – Slovak Republic last updated: Nov 10	Ministry of Education (Slovak)		ICT in education Policy and related resources (Slovak)	

	Country	MoE website	Educational Portal	ICT/ICT4E Policies and Plans	Policy Content / Notes
E U R O P E	Slovenia – Republic of Slovenia last updated: Feb 11	Ministry of Education and Sport (Slovenian / English) Ministry of Higher Education, Science and Technology (Slovenian / English)		Development Strategy For The Information Society In The Republic Of Slovenia (i2010) (2007) ICT in education (slovenian) including action plan National strategy of e-learning 2008–2013 (sovenian)	Content: access to ICTs, content portal, partnerships, training,
O C E A N	Solomon islands last updated: Feb 11	Ministry of Education and Human Resource Development (MEHRD)	Distance Learning Centres Project	People First Network (PFnet) project Education Strategic Framework 2007 – 2015 (2007) National Education Action Plan (2007) National Economic Recovery, Reform and Development Plan (NERRDP)	Content: use of information and communications technology to improve learning and teaching, and to deliver instruction. Use of ICT for MoE management.
A F R I C A	Somalia last updated: May 10	Ministry of Education Ministry of Higher Education and Culture Ministry of education Puntland			

	Country	MoE website	Educational Portal	ICT/ICT4E Policies and Plans	Policy Content / Notes
A F R I C A	South Africa – Republic of South Africa last updated: Mar 11	Department of Education Centre for Higher Education Transformation (CHET)	Thutong	Action Plan to 2014 (2010) Strategy for information and communication technology in education (2001) White paper on e-education (2004) Managing ICTs in South African Schools: A guide for School Principals (2006) Research agenda for ICT in Education (2007) Guidelines for teacher training and Professional development in ICT (2007)	Content: Infrastructure, Connectivity, Professional Development, curriculum Integration, Research and Human Resource Systems.
E U R O P E	Spain – Kingdom of Spain last updated: mar 10	Ministerio de Educación, Política Social y Deporte (Spanish / Catalá / Vasc)		Plan Avanza 2, 2006-2010 (spanish) Participación del PNTIC en proyectos e iniciativas internacionales (spanish) Plan Nacional de Investigación Científica, Desarrollo e Innovación Tecnológica 2008-2011 (Spanish)	Content: teacher training, digital content, telecenters, e-learning

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A S I A	Sri Lanka – Democratic Socialist Republic of Sri Lanka last updated: Feb 11	Ministry of Education (English)		e-Sri Lanka Initiative (English/sinhala/tamil, 2006) National Policy on IT in school education (2001) ICT Agency Education for Knowledge Society project	Content: Connectivity, access, training
C · A M E R	St. Kitts & Nevis last updated: Nov 10	Ministry of Education		ICT Strategic Plan (2006)	Contents: teacher training, ICT literacy, ICTs in education, distance learning, software
C · A M E R	St. Vincent and the Grenadines last updated: Apr 11	Ministry of Education		National Policy on the use of ICT in Education	
A F R I C A	Sudan – Republic of the Sudan last updated: May 10	Ministry of Education (Arabic / english)		ICT Policy (1999) ICT policy for education (2002)	

	Country	MoE website	Educational Portal	ICT/ICT4E Policies and Plans	Policy Content / Notes
S - A M E R	Suriname – Republic of Suriname last updated: Oct 09	Ministry of Education and Culture			
	Swaziland – Kingdom of Swaziland last updated: May 10	Ministry of Education		National ICT policy and plans (2007)	Content: ICT literacy, school infrastructure, teacher training, curricula, equal access
E U R O P E	Sweden – Kingdom of Sweden last updated: Apr 11	Ministry of Education and Research (Svenska / English)		National Action programme for ICTs in schools (1998-2002) Swedish Agency for School Improvement (Swedish/English)	Sweden has a decentralized school system. There are measures and actions from the National Swedish Agency for School Improvement (formerly the National Agency for Education) which aim at giving good local conditions for ICT development.
	Switzerland – Swiss Confederation last updated: Apr 09	State Secretariat for Education and Research (German / Italian / English / French) Swiss Agency for ICTs in Education (French / German)	Educanet (German / Italian / English / French) Educa.ch (German / Italian / English / French)	ICT Strategy for Education (2007) Educational resources	Content: curricula, digital content, teacher training, information tools for schools, cooperation Note: Competence for education in Switzerland is shared between the Confederation, the Cantons and the local Communes.

	Country	MoE website	Educational Portal	ICT/ICT4E Policies and Plans	Policy Content / Notes
A S I A	Syria – Syrian Arab Republic last updated: Mar 11	Ministry of Education (Arabic) Ministry of Higher Education (Arabic English / French)		National ICT Strategy for Socio-Economic Development in Syria (2004)	
A S I A	Taiwan – Republic of China last updated: Mar 11	Ministry of Education (Chinese / English)			
A S I A	Tajikistan – Republic of Tajikistan last updated: Apr 11	Ministry of Education (Tajiko / Russian)		National Education Plan 2006-2015 (2005) Information technology in schools (website, Russian) "Installation of computers in primary and high schools in the Republic of Tajikistan for 2003-2007" "Information and communication technology for development of the Republic of Tajikistan" (2003, russian)	Content: curricula, infrastructure, training of university students, teacher training

	<i>Country</i>	<i>MoE website</i>	<i>Educational Portal</i>	<i>ICT/ICT4E Policies and Plans</i>	<i>Policy Content / Notes</i>
A F R I C A	Tanzania – United Republic of Tanzania last updated: Jun 11	Ministry of Education and Vocational Training	Wakute	ICT Policy for Basic Education (2007) National ICT Policy (2003) Vision 2025 Education Sector Development Programme (ESDP, 2001) Primary Education Development Plan and Secondary Education Development Plan National Information and Communications Technologies Policy (2003)	Content: Infrastructure and Technical Issues, Curriculum and Content, Training and Capacity Building, Planning, Procurement and Administration, Management, Support and Sustainability, Monitoring and Evaluation.
	Thailand – Kingdom of Thailand last updated: Mar 11	Ministry of Education (Thai/English)		Thailand IT Policy Framework 2001-2010: Vision Towards a Knowledge-based Economy (2003) IT in vocational training	Content: Information infrastructure, rendering educational information and knowledge more accessible.

	Country	MoE website	Educational Portal	ICT/ICT4E Policies and Plans	Policy Content / Notes
A F R I C A	Togo – Togolese Republic last updated: May 10	Ministère des Enseignements Primaire, Secondaire et de l'Alphabétisation (MEPSA) Ministère de l'éducation nationale et de la recherche (no site found)		Plan d'action national: Education Pour Tous PAN-EPT (French, 2005) Stratégie Nationale de l'Information au Togo Document II, Examen des infrastructures et synthèses des besoins et Document III, Projet de déclaration de politique nationale	Content: teacher training, curricula
	Tonga – Kingdom of Tonga last updated: Mar 11	Ministry of Education, Women Affairs and Culture (Tongan / English)		Government Strategic Development Plan 2006-2009 (2006) Ed. Policy Framework 2004 - 2019 (2004)	Content: briefly mentions ICTs in education, infrastructure
	Trinidad and Tobago – Republic of Trinidad and Tobago last updated: Apr 11	Ministry of Education	Student portal	ICT in Education draft Policy (2005) IT Unit (website) National Information and Communication Technology Strategy - Fastforward (2008)	Content: curricula, access, teacher training, ICTs in schools, monitoring and evaluation, strategic alliances

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A F R I C A	Tunisia – Tunisian Republic last updated: May 10	Ministère de l'éducation et de la formation (Arabic, French, English) Ministère de l'enseignement supérieur (Arabic / French / English)	Edunet (Arabic)	Strategie Nationale TIC 2009-2014 (Arabic, French, English) Education Quality Improvement Program (EQIP)	
	Turkey – Republic of Turkey last updated: Mar 11	Ministry of Education (Turkish)	Education Portal	Several ICT projects (2004)	Content: access, curricula, teacher training,
	Turks and Caicos Islands last updated: Apr 11	Ministry of Education		Current Education Policy Education Plan of 2006-2010 (2005)	
	Turkmenistan last updated: Apr 11	Ministry of Education (no site found)			
	Tuvalu last updated: Mar 10	Ministry of Education, Sports and Culture (no site found)		Tuvalu Department of Education strategic plan 2006 - 2010 "Information and Communication Technologies for every Tuvaluan Citizen" (not found)	Content: EMIS

	Country	MoE website	Educational Portal	ICT/ICT4E Policies and Plans	Policy Content / Notes
A F R I C A	Uganda – Republic of Uganda last updated: Apr 10	Ministry of Education and Sports (English)		ICT4D National Policy (2003) Draft Policy for the education sector (2005) Status of ICT4E projects	Content: ICT training, connectivity projects, curricula, content
E U R O P E	Ukraina last updated: Mar 10	Ministry of Education and Science (Ukrainian)			
A S I A	United Arab Emirates last updated: Apr 11	Ministry of Education (Arabic/English)	Student's portal	Strategic Plan 2008-2010 (arab)	
E U R O P E	United Kingdom – United Kingdom of Great Britain and Northern Ireland last updated: Apr 11	Department for educations and skills (English)		e-strategy: 'Harnessing Technology: Transforming learning and children's services' Transforming teaching and learning through ICT in schools (2005) The national standards site	Notes: It is an ambitious strategy covering all sectors for the next five years and beyond.

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N . A M E R	United States – United States of America last updated: Aug 11	Department of Education		The US does not have a policy but rather has a national Education Technology Plan (2010 website). 2010 Plan . Example of State policy- Maryland Technology in Education Plan 2002-2005 State Strategies and Practices for Educational Technology: Volume I—Examining the Enhancing Education Through Technology Program (2007)	Information on technology in education in all states
S . A M E R	Uruguay – Eastern Republic of Uruguay last updated: Feb 11	Ministerio de Educación y Cultura (Spanish)	Uruguay Educa (Spanish)	Agenda Digital 2008-2010 (spanish, 2008)	Content: educative portal, connectivity and school infrastructure, training, one device per student and teacher (Proyecto Ceibal : large scale OLPC implementation).
A S I A	Uzbekistan – Republic of Uzbekistan last updated: Apr 11	Ministry of Public Education (Uzbek/Russian/English) Ministry of higher and secondary specialized Education (Uzbek/Russian/English)		National Action Plan on Education for All (2002) ICTP Website (2005)	Content: distance education, curricula, school infrastructure, school administration, teacher training

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O C E A N	Vanuatu – Republic of Vanuatu last updated: Apr 11	Ministry of Education (no site found)		Education master plan 2007-2016 (French) Policy for open and distance learning	
S . A M E R	Venezuela – Bolivarian Republic of Venezuela last updated: Feb 11	Ministerio del poder popular para la Educación (Spanish)	Portal Educativo (Spanish) Red nacional de actualización docente mediante la informática y la telemática (spanish)	Plan Estratégico de Tecnologías de Información y Comunicaciones para el Sector Educativo Nacional 2002 – 2007 (2002, spanish) Plan Nacional de Tecnologías de Información (2001, spanish)	Content: very detailed plan including content, infrastructure, teacher training, maintenance and support
A S I A	Vietnam – Socialist Republic of Vietnam last updated: Feb 11	Ministry of Education and Training (English / Vietnamese)		Master Plan for IT in Education 2001-2005 (2001) The Education Development Strategic Plan for 2001-2010 Accelerating the Use and Development of Information Technology for the Cause of the Industrialization and Modernization of the Communist Party of Viet Nam (2000)	Content: infrastructure, teacher training,

	Country	MoE website	Educational Portal	ICT/ICT4E Policies and Plans	Policy Content / Notes
A S I A	Yemen – Republic of Yemen last updated: Feb 11	Ministry of Education (Arabic / English)		National ICT Policy for Higher Education (2005) Third Development Plan 2006-2010 - Chapter 4: Education sector (Arabic) National ICT Master Plan (2005-2008)	Content: management and maintenance of information resources, Academic Records Management Information Systems, Financial Management Information Systems, data communication infrastructure, end-user computer skills training, management information systems, e-learning and e-library
A F R I C A	Zambia – Republic of Zambia last updated: Feb 11	Ministry of Education (English)		National ICT Policy (2006) Education STRATEGIC PLAN 2003 - 2007 ICT policy and an ICT Strategy Implementation Plan for the Ministry of Education (doc not found)	Contents: e-learning, curricula, teacher training, partnerships, affordable equipment for students and teachers.
A F R I C A	Zimbabwe – Republic of Zimbabwe last updated: May 10	Ministry of Education, sports, arts and culture		Zimbabwe National Information and Communication Technology (ICT) Policy Framework (2005, link deleted) Information and communication technology bill (2008) National Information Communication strategic plan that will run from 2010 to 2014, (2010)	Content: capacity building, e-learning, schools and technical education

Interesting Documents and Resources on ICT4E Policies and Plans

Readers might find additional interesting information at the following links:

- 1- GeSCI's [ICT & the Third Revolution in Education Policy](#) by Patti Swarts
- 2- APCS series of documents on ICT policy and policy development
<http://old.apc.org/english/capacity/policy/curriculum.shtml>
- 3- UNESCO / InfoDev [ICT in Education Policy Toolkit](#) - Very comprehensive resource with documentation and tools.
- 4- [ICT Policies and e- Strategies in the Asia-Pacific](#) (2009)
- 5- Article "[Towards the Connected Learning Society](#)" by Peter Kearns. The report concludes with the identification of fifteen criteria for leading practice in policy for ICT in education.
- 6- UNESCO Bangkok has developed a very interesting [ICT in education toolkit](#).
- 7- InfoDev [Survey of ICT and Education in Africa](#)
- 8- InfoDev ICT4E Caribbean Survey (coming soon) <http://www.infodev.org/ict4edu-Caribbean>
- 9- Global Information Society Watch, [2007 report](#).
- 10- The Organisation of Eastern Caribbean States (OECS) has done lots of work on ICT in Education policies for its member states. They have developed a [template for a "good" policy](#).
Interestingly, ICTs are handled under the general theme of Education Reform.
- 11- Naido, V. 2003, "[ICT in Education Policy – Reflecting on Key Issues](#)" presentation given at conference on ICT in African Schools.
- 12- "[Monitoring and Evaluation of ICT4E: An Introduction](#)" by InfoDev, 2007
- 13- NCREL, [various reports and documents](#) on ICT4E policy
- 14- US Education Commission of the States, Information on [what some US states are doing](#).
- 15- Very interesting paper on [technical assistance to States](#) to improve their Technology Plans.
- 16- US- [Education Policy Information Clearing House](#)
- 17- [ICT in Secondary Education in the Pacific Region: Status, Trends and Prospects](#)
- 18- Very interesting document "[A Report on Australian Policies for Information and Communication Technologies in Education and Training](#)" that reviews the various national and state policies-
- 19- Innovative Pedagogical Practices in Technology-Enhanced Education – [Finnish Perspective](#)

- 20- A very interesting paper on "[An International Overview of Trends in Policy for Information and Communication Technology in Education](#)"-
- 21- E-europe on [ICTs & Education](#) - [Policy link](#).
- 22- [European Community i2010](#)
- 23- ITUs [National e-Strategies for Development: Global Status and Perspectives, 2010](#)
- 24- ECLAC's [Public policies for the information society: a shared vision?](#) About ICT policies in Latin America (2010)
- 25- "[How to identify and locate national ICT and education policies](#)" by Mike Trucano, World Bank blog,

Note: We strive to keep the links updated regularly. However, given the constantly changing nature of the Internet, if a link on this page is not working we suggest that you copy the document title (or organizations domain, as appropriate) into your favourite search engine.