



National Interoperability Framework Observatory

Overview of the National Interoperability Frameworks - NIF Overview

Last update: 18 March 2009

This document presents a snapshot of information on 34 countries and the status of their national interoperability frameworks. It was created as a part of the NIFO project funded by the European Commission - IDABC programme.

Legend	
Country	name of the country
C-Status	status of the country, MS - Member State of the EU, CC - candidate country to the EU, EEA EFTA - country that belongs to the European Economic Area and to the European Free Trade Association, EFTA - country that belongs to the European Free Trade Association
Internal governance	type of internal governance: federal, unitary and unitary devolved
Present NIF Status	Not published, Yes = it exists, No. Alternatives exists, unknown = no information available
Anticipated development	possible future plans for NIF: under development, not planned, unknown,
Name of the NIF	full name of the NIF
Scope	scope of the NIF base on a reference model in the draf European Interoperability Framework v2: governance, conception, implementation, operation or combinations of these.
Last version	version type
Release Date	date of the version release
Source Agency (owner)	organisation responsible for the NIF
Language	language versions of the NIF

Country	C-Status	Internal governance	Present NIF Status	Anticipated Development	Name of NIF	Scope	Last version	Release date	Source Agency (owner)	Language
Austria	MS	federal	Not Published	Under Development					Digital Austria http://www.digital.austria.gv.at/	German
Belgium	MS	federal	Yes	Under Development	BELGIF	C+I at technical level	1.5	Mar-05	ICEG - AWG (ICEG is an intergovernmental agreement on eGovernment in Belgium, AWG is the Architecture Workgroup) http://www.belgif.be	Dutch, English, French
Bulgaria	MS	unitary	Yes	Under Development	1. Bulgarian National Interoperability Framework For Governmental Information Systems	G+I+O	2. Ordinance on the General Requirements for Interoperability and Information Security	1. 28 June 2006 2. 28 November 08	Ministry of State Administration and Administrative Reform http://www.egov.bg http://www.mdaar.government.bg/emanagement.php	Bulgarian English
Cyprus	MS	unitary	Not Published	Under Development					Department of Information Technology Services, Ministry of Finance, http://www.mof.gov.cy/mof/dits/dits.nsf/	
Czech Republic	MS	unitary	Not Published	Not Planned					http://projects.cba.muni.cz/mkr/ . Department unknown	
Denmark	MS	unitary	Yes		Danske Rammeværk for e-Government Interoperabilitet		2.0	April/08	ITST, http://digitaliser.dk/guide-1	Danish
Estonia	MS	unitary	Yes		Estonian IT Interoperability Framework		2.0	June/05	RISO, http://www.riso.ee/en/	Estonian
Finland	MS	unitary	No. Alternatives exist	Unknown					Ministry of Finance (State IT Management Unit)	Finnish
France	MS	unitary	Not Published	Under Development	RGI		1.0	July-September 2009	Ministry of Budget/General Directorate for State Modernisation http://www.references.modernisation.gouv.fr/	French
Germany	MS	federal	Yes		SAGA and XÖV		4.0 (SAGA)	March/08	KDSt, http://www.cio.bund.de/DE/Standards/SAGA/saga_node.html XÖV: www.standardisierung.deutschland-online.de and www.xrepository.deutschland-online.de	German
Greece	MS	unitary	Yes		Greek eGovernment Interoperability Framework	Although the framework refers to vision and strategy it is not a systematic approach. The conception, the implementation and the operation are analyzed adequately (C+I+O)	3.0	January/09	Greek Ministry of Interior, Public Administration and Decentralisation, General Secretariat of Public Administration and Electronic Government. Contact a.stasis@ypes.gov.gr . http://www.e-gif.gov.gr/	Greek English under development
Hungary	MS	unitary	Yes		Hungarian National Interoperability Framework	I+O	Unknown	December/08	EKK, http://ekk.gov.hu/hu	Hungarian
Ireland	MS	unitary	Not Published	Not Planned					Department of Finance, Tadhg O'Leary	
Italy	MS	unitary devolved	Yes		SPC – sistema pubblico di connettività e cooperazione	G + I + O	1.0	01-Apr-08	CNIPA, http://www.cnipa.gov.it/ , http://www.cnipa.gov.it/site/it-IT/Attivit%C3%A0/Sistema_Pubblico_di_Connettivit%C3%A0_(SPC)/	Italian
Latvia	MS	unitary	No. Alternatives exist	Unknown					Unknown, maybe at http://www.eps.gov.lv/	
Lithuania	MS	unitary	Not Published	Under Development					Ministry of the Interior (http://www.vrm.lt/index.php?id=528) and Information Society Development Committee under the Government of the Republic of Lithuania (http://www.ivpk.lt/)	
Luxembourg	MS	unitary	Not Published	Unknown						
Malta	MS	unitary	Yes	Under Development	e-Government Interoperability Framework	C+I	1.0	Jul-02	Malta Information Technology Agency (MITA) , http://www.mita.gov.mt	English
Netherlands	MS	unitary	Yes	Under Development	NORA 2,0 is the complete but old version. The new NORA 3,0 is under development	C + I		NORA 2: April 07 2 NORA 3: May 09	NORA 2: http://tinyurl.com/cpdqp5 NORA 3: http://tinyurl.com/dl6uhj (review version)	Dutch
Poland	MS	unitary	Yes		Krajowe Ramy Interoperacyjno•ci			May/07	See http://bip.mswia.gov.pl/portal/bip/69/878/	Polish

Portugal	MS	unitary	Unknown							
Romania	MS	unitary	Yes	Under Development					See www.e-guvernare.ro/sdk/indexen.htm , www.e-guvernare.ro , www.e-guvernare.ro/Default.aspx?LangID=4	Romanian, English
Slovakia	MS	unitary	No. Alternatives exist	Unknown						
Slovenia	MS	unitary	Not Published	Under Development	SIO (Slovenian Interoperability Framework)	Combination G+C+I+O		Deployment of SIO portal with initial content end of June 2009. This will be followed by updating the content	Ministry of Public Administration	Slovene, English (partial set of metadata)
Spain	MS	unitary devolved	Not Published	Under Development	Esquema Nacional de Interoperabilidad	G+C+I+O. All public administrations: Central, regional (Autonomous Communities) and Local Entities; relationships between P.A.s and relationships between P.A.s and citizens			Ministerio de Administraciones Públicas (Ministry of Public Administrations)	Spanish
Sweden	MS	unitary	Not Published	Not Planned					Verva, http://www.verva.se/	
United Kingdom	MS	unitary devolved	Yes		e-GIF		6.1	March/05	eGU, http://www.govtalk.gov.uk/schemasstandards/egif.asp	English
Croatia	CC	unitary	Not Published	Under Development					See http://tinyurl.com/8gev74	
FYR Macedonia	CC	unitary	Not Published	Under Development					See http://www.mgovernment.org/resurces/euromgov2005/PDF/5_R368AL.pdf	
Turkey	CC	unitary	Yes		e-DÖNÜM TÜRKYE PROJES BRKTE ÇALIABLRLK SASLARI REHBER		2.0	February/09	DPT, http://www.bilgitoplumu.gov.tr/eng/default.asp	Turkish
Iceland	EEA EFTA	unitary	Not Published	Under Development						
Liechtenstein	EEA EFTA	unitary	Not Published	Under Development						
Norway	EEA EFTA	unitary	Not Published	Under Development					Ministry of Government Administration and Reform. SEMICOLON: http://www.semicolon.no/semicolon-web/Hjemmeside-E.html	Norwegian, English
Switzerland	EFTA	federal	Unknown						See http://www.rechtsinformatik.ch/CJ-IT-colloquy/programm-e.htm	