

AUSTRIA

CONNECTED

E-Government in Austria eID for all

Christian Rupp, Austrian Federal Chancellery

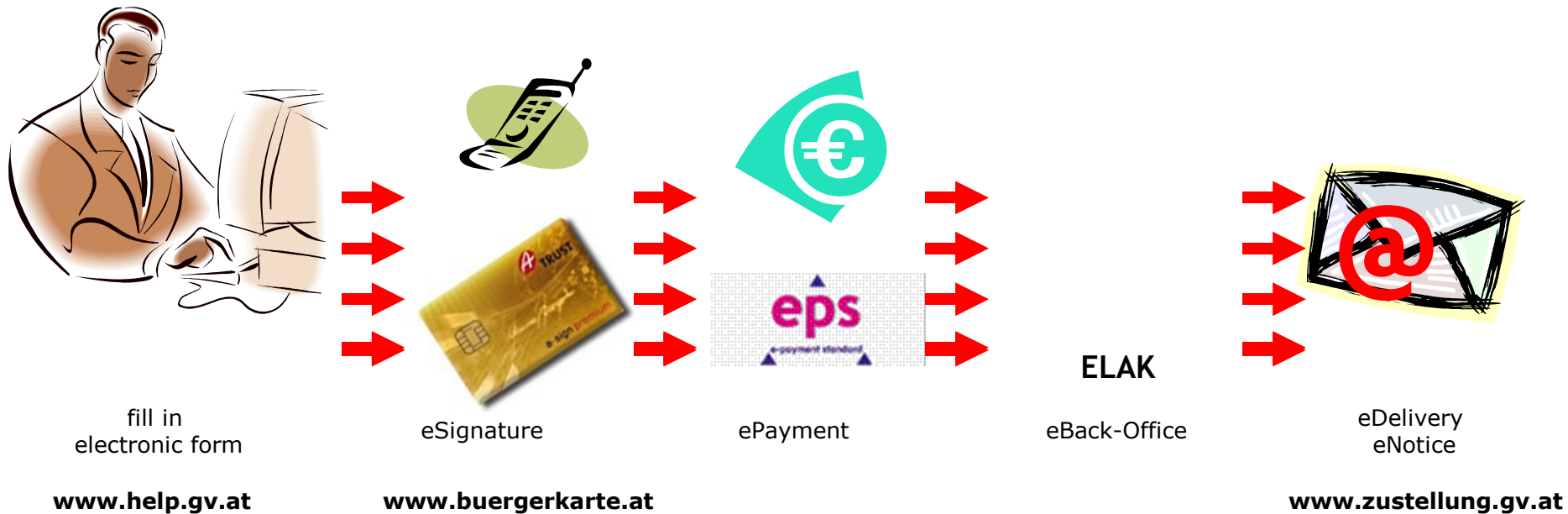
- many e-services can (and should) live without use of identities (e.g. solely on the basis of being paid for)
- some e-services can use temporary identification (e.g. from application to a later delivery)
- core government business needs high quality identification (e.g. personal documents)

- signature per se is not identification
 1. 'electronic signature' means data in electronic form which are attached to or logically associated with other electronic data and which serve as a method of authentication;
- certificates/signatures authenticate names
 - identities have to cope with identical names
 - identities have to cope with changing names

IDENTITY IS SIGNATURE PLUS



every official proceeding
where ever you are –
when ever you want




by appropriate legal provisions good governance can trespass the field of pure information services to the benefit of the citizens - a seamless European identity management will be a major task for the time to come



signing person
(function)

date and time

unique form id

	Signiert von	Für die Richtigkeit der Ausfertigung: Mara Musterfrau, Magistrat der Stadt Wien, Meldestelle E-Government
	Datum	2004-08-25T14:41:03
	Zertifikat (SN)	A-Trust Ges. f. Sicherheitssysteme im elektr.Datenverkehr GmbH (00:8B:EC)
	Verfahren	urn:publicid:wn.gv.at:ZP+bescheid+mb-1.0
Signaturwert	ZXs5BBZ7Eg/hWYHe8ZjIqx2VWkn0qo7...8YtnGeY1tOgIb7arFmmIqy3UEZh9DGP +XDFY9Tq+VSKEtH442QrvOhXj8zhGDG...1784oqFJKBmRcqPOedgTayg07uIGQxy +uBK4fdq0AjqbeFXjPPNV1biKPJmedd...ekQK7SmuggEdCUnsWnQekm/tzWK/1SN TrXdm1d8a5QtVBB1UgumYwUvyskVAF...dqwnWdy1HYtETHSU4jZfhFlwhuTapd QccmR+Cd5et4RmN4kUWW1Tur7d8x2x...sCzTvhlcrQbypv05ISIkW6NXBRDF+r gg5eA9yeFptOIOr/g6Tvw==	
Hinweis: Die Amtssignatur dieses Dokuments ist nur in elektronischer Form gültig!		

**electronic documents
need the potential
for being authentic -
even if printed on
paper such
documents shall
keep validity**

logo

signature
value

CA and serial
number

validity hint

Official signatures serve to facilitate recognition of the fact that a document originates from an authority.



- **Identification (MOA ID):** serves as a module for a secure login using the citizen card concept. It is in place in tax declaration, social security and will gradually develop to become the high end login for citizen.
- **Verifying Signatures (MOA SP):** this module consistently verifies electronic signatures according to the choice of standards eGovernment has defined.
- **Mass Signature (MOA SS):** electronic documents, bills et. Can be electronically signed to be prepared for automated delivery.
- **Electronic Delivery (MOA ZS):** documents are forwarded to electronic delivery according to the security level demanded. This module serves as an interface between the electronic workflow and the delivery to the end user (citizen or business).



- Electronic File System (ELAK)
- Central Register of Residence (ZMR)
- Register of Buildings and Dwellings (GWR)
- Register of Addresses
- E-Government Quality Mark
- Tax online services
- Electronic Law system
- E-Tendering
- E-Voting
- E-Export Information System
- School Book online
- Student Services online
- Public Libraries

by the end of 2004 all Austrian ministries are paperless - standard procedures like tax return or proof of residency require zero human interaction



AUSTRIA

CONNECTED

- started real operations on march 2002
- all communities recording the residence data of persons living in Austria
- online via the internet (stored centrally, administrated/updated decentrally)
- possible to obtain a complete list of all residence of a person in Austria by one mouseclick
- including contact address in the case of prisoners and homeless people
- address data of the CRR are linked with the Register of Buildings and Dwellings as well as the Register of Addresses
- ensures that the CRR processes only existing data on addresses, buildings and dwellings (including GEO coding) and that all changes (e.g. re-naming of a street) are done automatically
- CRR is the basis for many tasks of the public administration such as the electronic register, intergovernmental equalisation, the population census and, last but not least, the electronic citizen card.



AUSTRIA

CONNECTED

- 1997: the Tax Office has been open to professionals in tax and legal matters (auditors, notaries, and lawyers)
- 2003: also for individuals and enterprises)
- almost 340,000 individuals and 111,000 enterprises have used the services of FINANZOnline (income tax, corporate tax, and value-added tax declaration), and a total of more than 5,500,000 tax declarations and applications have been filed electronically
- on one hand, the electronic data transfer and the integration of the electronic work flow makes it possible to re-allocate personnel resources from data recording to operations with a higher value added
- on the other hand, the data which are transferred electronically in a structured form are made subject to an adequate risk analysis so as to ensure an efficient selection of files for random audits
- the simplification and speeding up of processes between the citizen and the public administration but also of internal processes of the public administration and the business sector are the core tasks of E-Government



AUSTRIA

CONNECTED

Drafts of a bill prepared by a ministry

Internal consultation

Decision of the Council of Ministers

Government bill (legislative proposal)

Process in parliament (independent system)

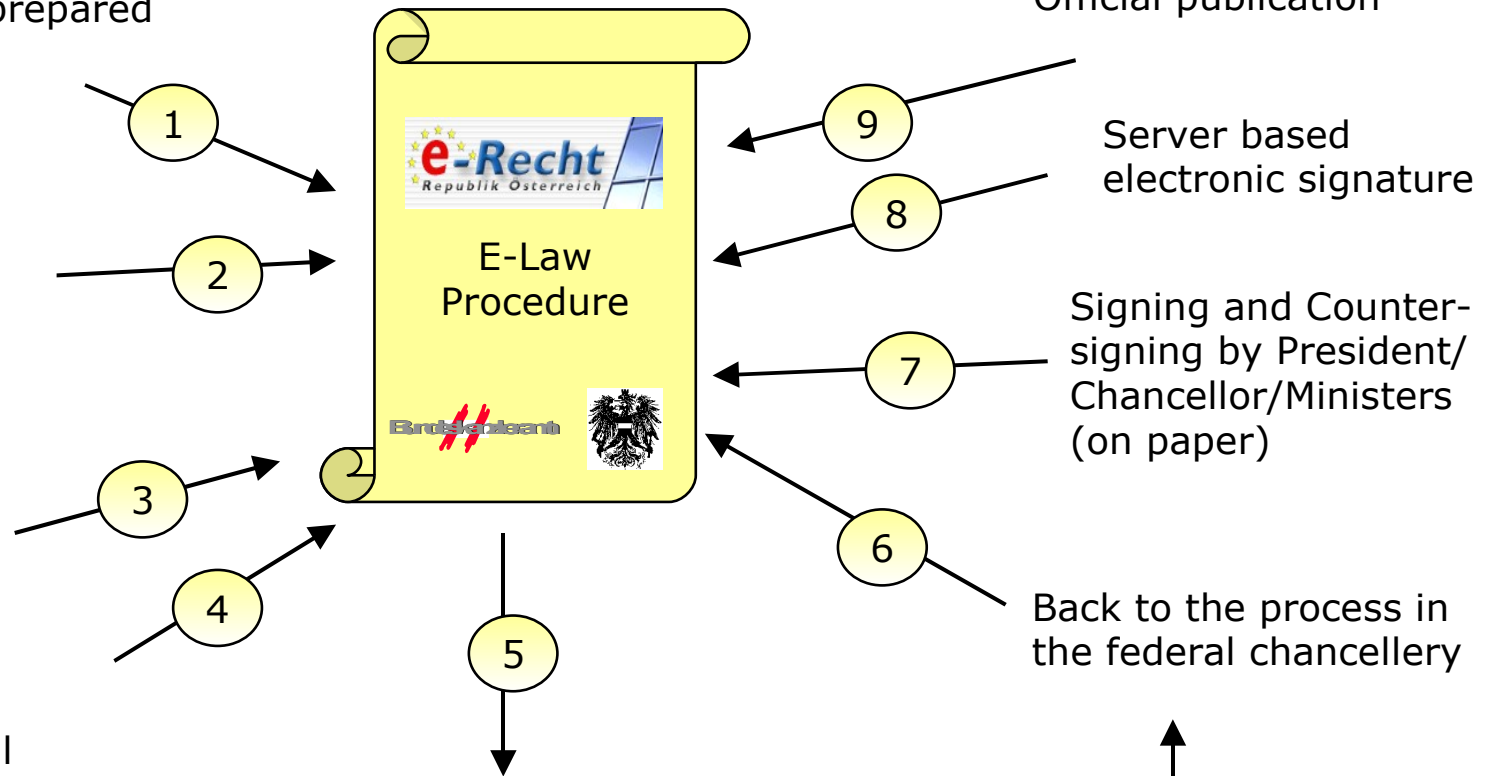
Official publication

Server based electronic signature

Signing and Counter-signing by President/Chancellor/Ministers (on paper)

Back to the process in the federal chancellery

Decision of the National Council (Nationalrat)



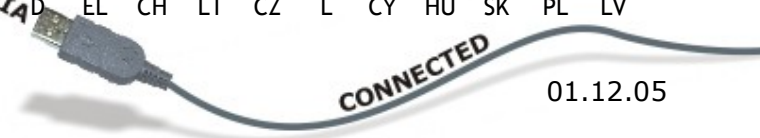
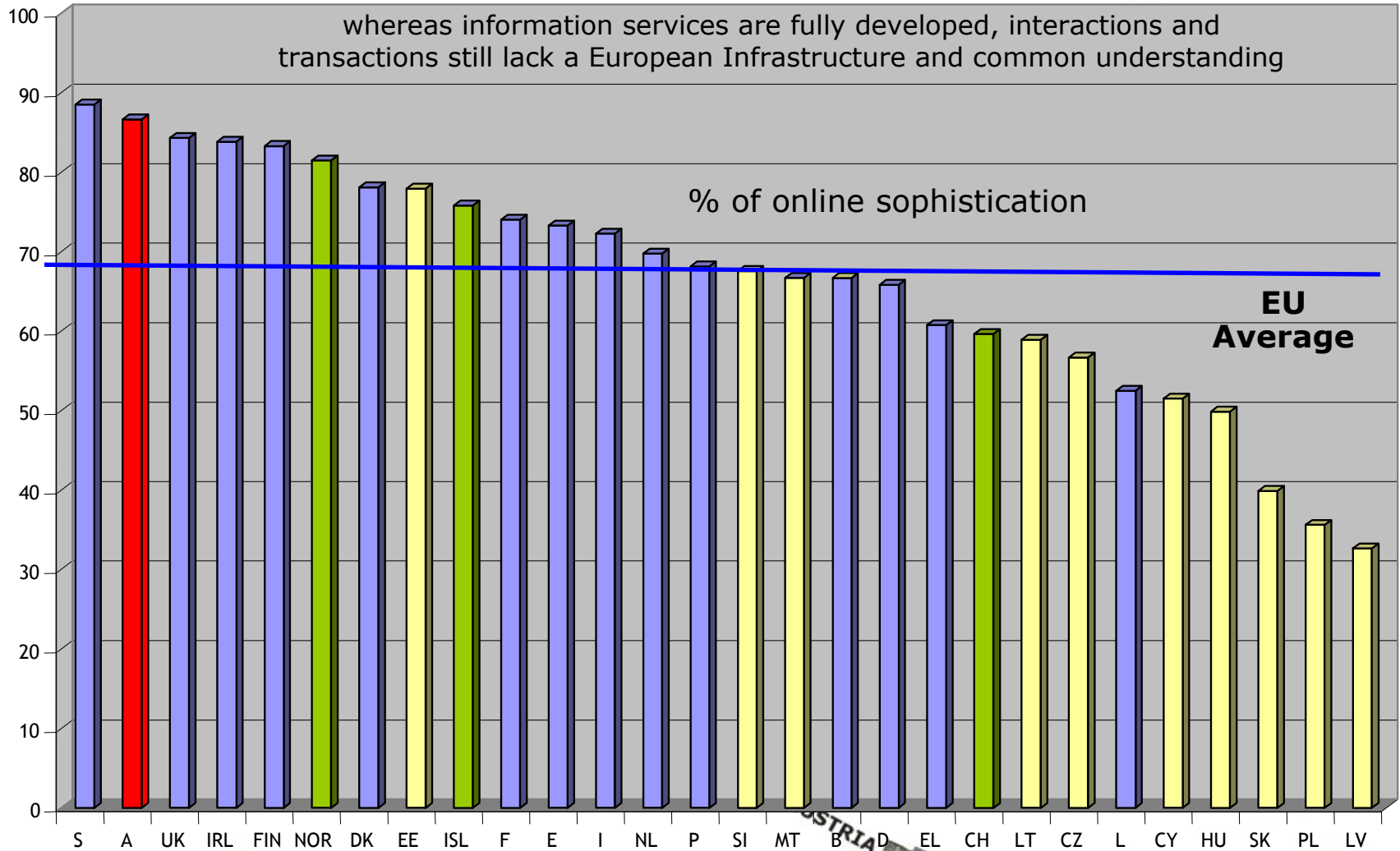
- **www.lieferanzeiger.at**
- Input system for all Austrian tenders that involve federal funds
- Used by federal states and communes as well ~ 1700 user
- about 7.000 tender notices per year
- Automatic presentation of tender notices on the website of the contracting authority and interface to workflow solutions
- Supports all types of tenders (complies with EU standards – can be internationally implemented in an instant)
- **www.auftrag.at**
- Output System for all Austria and TED information about public tender notices by E-Mail
- Currently 1900 subscribers
- 40.000 up-to-date tender notices
- Unrestricted research and download in database
- Complies with EU standards – can be internationally implemented in an instant

Complete electronic processing of tenders including publication, supply and download of tender documents - submitting offers (incl. qualified digital signature) - safekeeping of offers until closing date - bid opening

- E-Citizen Card Function on Mobil Phones and BankCards
- E-IDs for E-Government and E-Business
- E-Payment Standard for E-Government and E-Business
- WLAN for E-Government for free and Multimedia Telephone Station for free - Broadband Initiative

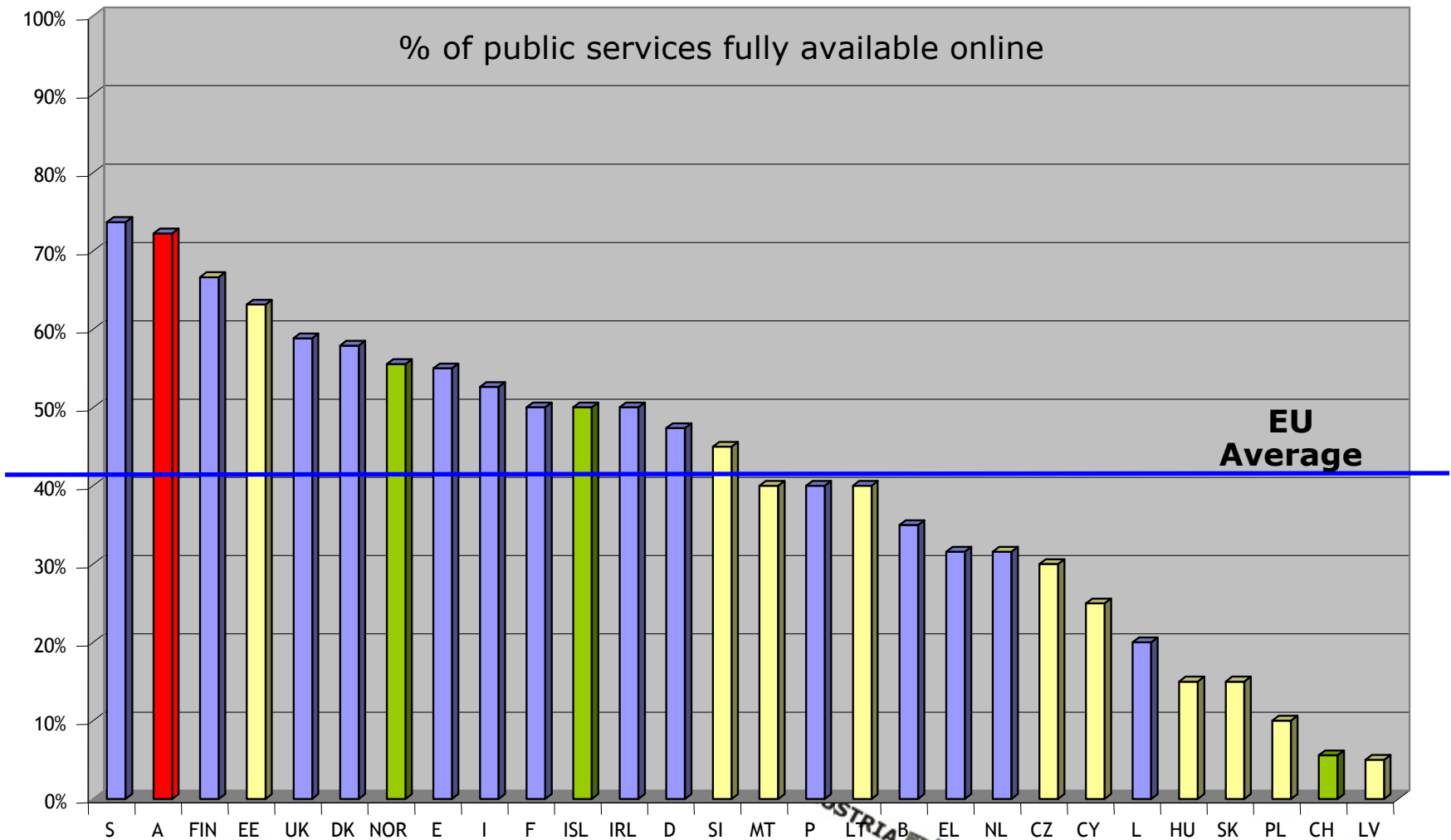


EU Benchmarking



EU Benchmarking

DIGITAL  AUSTRIA



FEDERAL CHANCELLERY  AUSTRIA

Christian.Rupp@bka.gv.at



01.12.05

- 96 % of the Austrian enterprises are using computers
 - 91 % have internet access
 - 74 % E-Government information
 - Each fifth enterprise has already complete official procedures electronically
-
- 58 % of the Austrian population are using internet
 - 49 % of the Austrian households are equipped with computers
 - 75 % have a mobile phone
 - 57 % E-Government information
 - 43 % complete official procedures electronically



AUSTRIA

CONNECTED

- a long-term vision of the public sector's contribution to the information society
- Pan-European Services - Cross boarder – electronic signed documents - interoperability and content the first priority
- 09.-10.02.2006: Trust and E-Government for all Europeans
- 02.-03.03.2006: Creative for Content
- 22.-23.03.2006: ICT-Research and Innovation Policy
- 10.-15.05.2006: eHealth 2006
- 01.-02.06.2006: ICT in Courts, Justice and Legal InfoSystems
- 21.-23.06.2006: eCulture – Digital Cultural Heritage

by appropriate legal provisions good governance can trespass the field of pure information services to the benefit of the citizens

E-Government it's a journey not a destination!

Christian.Rupp@bka.gv.at
Austrian Federal Chancellery

AUSTRIA

CONNECTED