Electronic IDs and Trust
A proposal for a Regulation from the European Commission
Disclaimer...
The European Commission has made a proposal for a Regulation "on electronic identification and trust services for electronic transactions in the internal market" - COM(2012) 238 final.
The Commission proposes
... and the Council and Parliament decide...
... and the Commission enforces/execute
Three Tools
- Directives, Regulations and Decisions
The proposed Regulation

- To an extent a follow-on and replacement for a previous Directive - 1999/93/EC on a "Community framework for electronic signatures".
- This Regulation replaces the e-signature Directive - and nullifies the previously transposed legislation...
The press release

- European Commission Vice President Neelie Kroes said

- People and businesses should be able to transact within a borderless Digital Single Market, that is the value of Internet. Legal certainties and trust is also essential, so a more comprehensive eSignatures and eIdentification Regulation is needed.
This proposal will mean you can make the most of your e-ID, if you have one. With mutual recognition of national e-IDs and common standards for trust services and eSignatures, we can prevent a national carve-up of the Internet and online public services and make life easier for millions of businesses and even more citizens.
The proposal has been made by the Commission…

It is currently being discussed in Council and in Parliament.
Concerns

• The proposal seems complex and different people seem to take quite different things away from it.

• This is perhaps linked to questions about the scope of the regulation.

• First there are the actors and users. Is it only about the public sector? Is it about the public sector and a particular bit of the private sector or any bit of the private sector, in the EU or elsewhere, that might find it useful? Or will the private sector be specifically precluded from using some of the services?
Scope

First there are the actors and users.

- Is it only about the public sector?
- Is it about the public sector and a particular bit of the private sector or any bit of the private sector, in the EU or elsewhere, that might find it useful?
- Or will the private sector be specifically precluded from using some of the services?

Secondly the range of services.
Scope

Secondly the range of services.
  The regulation includes a number of definitions...
Definitions

- electronic identification; electronic identification means; electronic identification scheme; authentication; signatory; electronic signature; advanced electronic signature; qualified electronic signature; electronic signature creation data; certificate; qualified certificate for electronic signature;
trust service; qualified trust service; trust service provider; qualified trust service provider; product; electronic signature creation device; qualified electronic signature creation device;
Definitions

- creator of a seal; electronic seal; advanced electronic seal; qualified electronic seal; electronic seal creation data; qualified certificate for electronic seal; electronic time stamp; qualified electronic time stamp;
Definitions

- electronic document; electronic delivery service (including proof of sending or receiving the data);
  qualified electronic delivery service; qualified certificate for website authentication; validation data.
Articles

- notification
- coordination
- liability,
- supervision,
- mutual assistance
- security requirements,
- ... and so on.
General

- "technology neutral" text
- delegated acts
- "agreed text"
Your questions and concerns

- Questions to the Commission - DG Connect
- Concerns / amendments to Council and Parliament
Thank you!