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The Cloud as innovation driver for eGovernment



- Economic pressure for administrative reform across Europe by means of ICT
- Cornerstones of the European Cloud Strategy
- Examples of successful eGov Solutions



The Cloud as innovation driver for eGovernment



- Requirement of additional safety measures for sensitive public data
- The European Cloud Partnership & its Trusted Cloud Europe concept



The Cloud as innovation driver for eGovernment



- Snowden and the aftermath of the global data scandal
- Fabasoft eGov suite – a leading public administration private cloud solution



A vision for public services



Innovation driven by Citizens and the Economy
and based on crowd sourcing principles will
fundamentally change
the whole eGov landscape
and will create “public values” in the near
future, so far unknown!





The role and status of cloud computing in Europe

Europe is on track!



The cloud ecosystem could create

- 370.000 new companies
- with a total of around 3,4 million new jobs
- over the next five years.

The pillars of the European cloud strategy



- cutting through the jungle of technical standards
- model conditions for Service Level Agreements, certification schemes and a Code of Conduct for cloud computing providers
- European Cloud Partnership and the “Cloud for Europe” project



Best practice G-cloud services in Europe

- UK and France are leading the way as “early adopters”
- the Slovak Republic is part of the “well-informed group”
- Austria belongs to the “Innovators”

Sensitive data requires extra security



- an extensive risk assessment is a prerequisite
- logical and physical dependencies have to be very transparently carved out
- permanent exchange of legal, technical and operational best practices could drive the development of a harmonized pan-European, transnational cloud
- Continuous audits and failure reporting will contribute to security as “lessons learned”



The Snowden aftermath 1



- There is a big opportunity now for Europe to win the game!
- But at the same time it is the “last battle for Europe’s freedom” (Jan Philipp Albrecht)
- The European data protection regime has to become a political reality to break the hegemonial demand of US American jurisdiction.



The Snowden aftermath 2



- Caspar Bowden:
The “marketplace principle” and the “right to be forgotten” are “best of approaches”, but these regulations should not only apply to suppliers of IT infrastructure, but also to manufactures of IT hardware and software



The Snowden aftermath 2



- Toomas Henrik Ilves:
names eID (eidentity) as perhaps the most important component for secure data storage and cloud computing



Fabasoft – a European cloud with security as its DNA!



- The “eGov Suite” is a market leading solution for capturing and processing data in the cloud, but also for end-to-end documentation and audit-proof archiving.
- Fabasoft belongs to the elite class with regard to key area of "eIdentity" too.

