



Forum
Standaardisatie

eID and Authentication in the Netherlands

Status, Dilemma's, Opportunities

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Work visit to Denmark

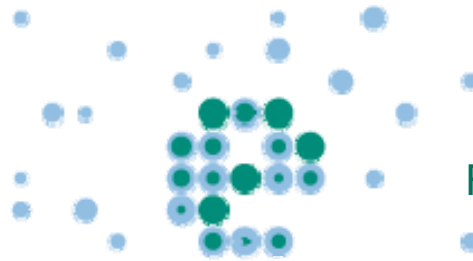
July 6-8, 2008

State of affairs

- **Key (and bottleneck) for real penetration of e-Government**
- **Frontrunner**
 - digital Income Tax Return as killer application 1996
 - SoFi # - PIN code combination
- **PKI**
 - early 2004
 - mainly in eHealth
- **DigiD**
 - “bottom-up initiative turned around”
 - BSN – secure password combination
 - issued by government
 - recently enhanced with SMS- authentication
 - de-facto standard for C2G

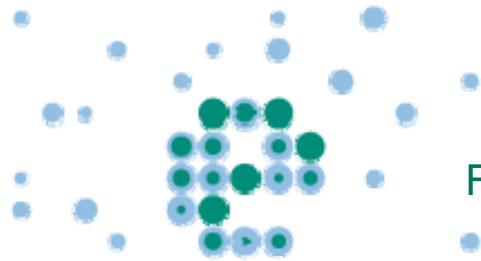
State of affairs (2)

- eNIK in trouble
- no standard for eID for legal entities
- no agreement on security levels that are needed
 - high (PKI?) level of authentication overall?
 - use for high level of authentication debatable/ cost-effectiveness issue
- early attempt to establish cooperation between Banking Community and Government failed
- little awareness of European developments
- **But: a window of opportunity!!**



Dilemma's and Challenges

- **deciding on the roles of Government:**
 - providing basic (e)-Identification?
 - providing means of e-Identification?
 - acting as Authentication Service Provider?
 - regulator? market maker?
 - promotor of standards?
 - establishing standards?
 - certification?
 - supervisor?
 - etc. etc.
- **and on the roles of private business**
 - privacy issues
 - what market will it be
 - role of the financial services sector?
 - notaries?
- **What's the thinking on those topics in Denmark?**

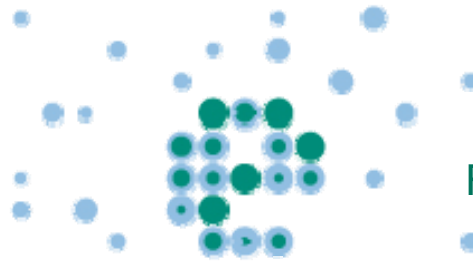


Challenges (2)

NB It's not only content!

Also:

- **Who can claim to have his interest taken into account?**
- **Who should be involved in the process?**
- **What will be the business model, who's footing the bill?**
- **Monopoly or open market?**



European dimensions

- eID STORK (**S**ecure **i**den**T**ity **a**cr**O**ss **b**o**R**ders **l**in**K**ed)
- **objectives:**
 - implementation and demonstration of the interoperability services
 - operations between cooperating Member States
 - starting point: services operational at national level
 - open, common, interoperable solution based on specifications agreed in the pilot
- **areas:**
 - Cross-border authentication demonstrator
 - Safer Chat
 - Student Mobility
 - Electronic delivery of documents.
 - Change of Address
- **UK, Belgium, Austria, Germany, Estonia**
- **Role for Denmark and the Netherlands?**
- **Areas for collaboration?**