eJustice

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eJustice: context and challenge

- A dangerous assymetry: EU's freedom of movement but national legal and security systems, often operating in silos
- The Tampere processes
- Harnessing ICT
- The example of eHealth
- Justice, Freedom and Security: a key EU priority today

Shared problems, turnkey solutions

- National ID smartcard trials (eg UK, France (INES project))
- Crossroad of political, economic and ethical issues
- Proportionality for acceptability
- Search for European solutions based on European concern for proportionality

eJustice: outline facts

- FP6 integrated project
- Developing the technologies needed to authenticate the users of digital systems via their ID cards
- ICT for Trust and Security
- 2004-6
- 16 partners
- www.ejustice.eu.com

eJustice: areas of research, development and deployment

- Identity management : multidisiplinary approach
- Developing and testing new secure ID smartcards
- Biometric applications (EC and ICAO conformity)
- Certification
- Rights and virtual identity management

eJustice: breaking through the ice

- Future ID smartcards without using a central biometric database
- · Biometric data locked only within the card
- The data and thus the person are therefore protected
- No multiple role identification
- · Link workflows with user's right of access to data
- Equivalence and understanding of who does what in legal, police and security work crossborder
- the cross-border challenges

eJustice : cross-border casestudies

- · European debt recovery directive
- · European judicial assistance
- · European arrest warrant
- · eRecht: the Austrian model
- All demand led, legally enforced, ICT-ready
- · JFS serving practical needs for citizens and businesses
- Horizontal rather than vertical
- From cross-border to borderless?
- Towards a safer Schengen
- The Benelux initiative (Senningen group)

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- eJustice: towards "adapter" systems connecting national and EU needs with ICT suppliers
- Embeds ethics and end-users concerns
- Improves the wider debate on sensitive issues around ICT identity and control
- Addresses key questions for EU, relevant for wider future needs (eg EU criminal register)

An Integrated project addressing an integrated agenda

- Biometry: choice and challenge
- · Biometry without central database
- On-chip biometry matching of face and fingerprint
- Workflow secure access and user identification
- Legal and security ontologies: identifying who does what within the other (different) system, so that they can work together on a shared problem
- Proportionality: fitness for purpose, suitability for society

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Thank you