

KNOWLEDGE SECURITY

21st CENTURY RISK-MANAGEMENT

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Why Knowledge Security

- KNOWLEDGE-BASED ECONOMY
- K = WEALTH OF ORGANIZATION
- COMPETITIVE ADVANTAGE
- INNOVATION

KNOWLEDGE SECURITY ATTRIBUTES

- SECURITY
- PRIVACY
- INTEGRITY
- AVAILABILITY
- NON-REPUDIATION
- RECIPROCITY/CONGRUENT INTERESTS
- RISK VALUE
- ...

KNOWLEDGE SECURITY DESIGN PRINCIPLES

- DESIGN IN
- KNOWLEDGE/INFORMATION
ARCHITECTURE
- INVENTORY/VALUATION
- LEADERSHIP – MANAGEMENT –
ORGANIZATION – PEOPLE –
TECHNOLOGY –
- ALLIANCES/PARTENERSHIPS

SUMMARY

- KNOWLEDGE IS THE VALUED-ASSET
- DO YOU KNOW YOUR KNOWLEDGE ASSETS?
- SECURITY MUST BE DESIGNED-IN
- IT'S MORE THAN TECHNOLOGY
- SECURE THE ENTIRE COLLABORATIVE NETWORK

SESSION 3

TRUSTWORTHY e-ID SERVICES
IN A DIGITAL WORLD
THREATS & OPPORTUNITIES

SESSION 3

- Chair: Denis Gardin (Group VP, EADS)
- Moderator: Michael Stankosky (Professor, GW)

Speakers:

- 1. Jacob Arenander: Cyberspace Meetings
- 2. Frank Leyman: Secure Public Administration Access
- 3. Vassilia Oranou: Electronic Identity [EUReID]
- 4. Stewart Baker: Information Security & Identity
- 5. Augustin De Miscault: Digital Identity
- 6. Sezen Yesil: Cyber Security in Turkey
- 7. Victor-Emmanuel de Sa: Innovation Precautions
- 8. Yves Paindaveine: Future Internet Design Trends
- 9. Vasilis Koulolias: