

Scoping the  
Single  
European  
Digital  
Identity  
Community



## Global Forum Brussels

7-8 November 2011  
Jon Shamah



# Scoping the Single European Digital Identity Community



The objective of SSEDIC is to provide a platform for all the stakeholders of eID to work together and collaborate to prepare the agenda for a proposed Single European Digital Identity Community as envisaged by the Digital Agenda (DAE) in its Key Action 16.

# Background



- Trusted Identity (including the use of quasi-pseudonyms) is crucial for the sustainability of social media environments and e-inclusion
  - Age verification of minors protects both users and provider
  - Distortion or perversion of statistics and reputation needs to be curbed
- Anonymity is an illusion
  - In the event of emergency, identities are released to the authorities
- In the cross-border user-base, trust should not be dependent on geography
  - Users come from a global network so identities need to be recognised
- Education on the use of identity prevents digital natives (Mowglis) from becoming digital Citizens
  - Kids learn the rules from “the street”
  - Language and attitudes becomes perverted and will attitudes will migrate into the physical world
- SSEDIC has the mission to contribute to a strategic vision for Europe in defining rules and guidelines for a future seamless digital Europe so that individuals and organizations can access online services with confidence, privacy, choice and innovation anywhere within the EU

# Project management team



- Daniela Merella – Nestor : WP1 Coordination
- Roger Dean – EEMA : WP2 Dissemination
- Hugo Kerschot – IS Practice : WP3/6 Stakeholders consultation / Outcomes
- Jon Shamah – EJ Consultants : WP4/6 Technology & Infrastructure / Outcomes
- Christian Schunck – Nestor : WP5 Business model and regulation

# SSEDC Partners



Name	Name
Nestor Tor Vergata University	EuroConseils SPRL
EEMA (The European Association for e-identity and security)	ISOC
EJ Consultants	KU-Leuven ESAT
IS-practice	Public-I Group Ltd
University of Malaga Central ICT Services	University of Stuttgart
ChamberSign	ANECT a.s.
Secure Information Technology Center Austria A-Sit	Universidad de Murcia
Atos Origin	T-Systems Int.
DIFI (Agency for Public Management and eGovernment)	BRZ Bundesrechenzentrum Austria
Diginotar	Bank-ID
Unabhängiges Landeszentrum für Datenschutz Schleswig-Holstein (ULD)	Malta Information Technology Agency (MITA)
BSI-German Federal Office for Information Security	CapGemini
Time-Lex	3Ten Consulting
Lorraine Spector Ethics Consultant	Trustmission
Indigov	SWIFT
Ancitel Spa	Microsoft
Fraunhofer IAO	Consult Hyperion

# SSEDC Associated Partners



Name	Type of Organisation
WAYF	Public Administration
Sealed	IT-industry
Safelayer	IT-industry
Projektgruppe verfassungsverträgliche Technikgestaltung Universität Kassel	Academic
ASIS	Association
Österreichische Staatsdruckerei GmbH	Public Administration
ITEMS	Consultant
Everett	IT-industry
AS Sertifitseerimiskeskus	Public Administration
ATP	Public Administration
ACSEL-Association for Digital Economy	Association
Novay	Non-profit research
ING-group	Finance
Buypass AS	IT-industry
Cryptomatic	IT-industry
RIM	IT-industry
Stron Horse	Consultant
LSEC	Association
ASeymour Consulting	Consultant
JRC	EC

# Dissemination: Communication tools (WP2)



- SSEDIC Newsletter :
  - email [info@eid-ssedic.eu](mailto:info@eid-ssedic.eu) to subscribe
- SSEDIC portal :
  - visit [www.eid-ssedic.eu](http://www.eid-ssedic.eu)
- SSEDIC tools:
  - Online consultation tool – [www.ssedic.syncsphere.com](http://www.ssedic.syncsphere.com)
- SSEDIC Surveys and Panel
  - Europe-wide panel and surveys of expert attitudes to eID
  - Contribute by visiting [www.eid-ssedic.eu/survey.html](http://www.eid-ssedic.eu/survey.html)



## SSEDIC Newsletter

Scoping the Single European Digital Identity Community

Issue 1 Sept 2011

**Contact SEDDIC**  
[info@eid-ssedic.eu](mailto:info@eid-ssedic.eu)  
[www.eid-ssedic.eu/](http://www.eid-ssedic.eu/)

**Events**  
**Reaping the benefits of eID in sectors within the EU and beyond**  
29 Sept  
[More](#)

**Workshop on a EU future electronic identification, authentication and signature policy (study SMART 2010/0008)**  
3 October 2011,  
[More](#)

**Data protection and**

Dear Jon,

Scoping the Single European Digital Identity Community" - that is the mission of the SSEDIC thematic network. Achieving this goal requires combining first class research and technology development efforts with a thought-through policy and governance framework.

Today a Single European Identity Community is more needed than ever to secure Europe's critical ICT infrastructures, the privacy of European citizens and the success of European businesses. With its 35 partners and more than 30 associate partner SSEDIC will provide critical input and raise attention to the most important issues around digital identity.

There are, however, core issues which cannot be addressed within Europe alone but need a truly international, world-wide response. SSEDIC is engaging with representative organizations outside of Europe that shape the ICT infrastructure of their countries. This dialogue will be critical for SSEDIC's success.

This is the first newsletter of the SSEDIC network - we hope you will enjoy reading it and become inspired to engage with us to shape a truly important part of Europe's future.



# SSEDIC

Scoping the Single European Digital Identity Community



Latest News | **March 25 2011** Neelie Kroes: [The clear role of public authorities in cloud computing](#) [read more >>](#)

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## SSEDIC

*Building a Thematic Network for European eID*

The objective of this network is to provide a platform for all the stakeholders of eID (electronic identity) to work together and collaborate to prepare the agenda for a proposed Single European Digital Identity Community as envisaged by the Digital Agenda (DAE) in its Key Action 16

SSEDIC is a thematic network coordinated by [NESTOR](#) Tor Vergata University of Rome with 35 European Partners

as an Associate Partner  
**JOIN US >>**



### Events

June 8-9, 2011  
[European e-Identity Management Conference](#)  
Tallinn, Estonia - The European City of Culture 2011

### New!

May, 2011

### Latest News from the Digital Agenda

[http://www.ssedic.eu/index.php?option=com\\_content&view=article&id=67&Itemid=23](http://www.ssedic.eu/index.php?option=com_content&view=article&id=67&Itemid=23) a website accessible for Internet

# SSEDIC Syncsphere



SSEDIC
Scoping the Single European Digital Identity Community

Home
eID Management Conference TALLINN
eID Stakeholder consultations
Technology and Infrastructure
Business and Regulatory
Manage

**description**

SyncSphere is a brainstorm and collaboration tool for the partners and associated partners of SSEDIC, the Thematic Network Universal ID, a European Commission funded project . The objective is to provide a platform for all the stakeholders of eID to work together and collaborate to prepare the agenda for a proposed Single European Digital Identity Community as envisaged by the Digital Agenda.

## SSEDIC

### Forum

[View all topics](#)

- [reaction on eID Management Conference KEYNOTE session - Jon Shamah](#)
- [reaction on eID Management Conference KEYNOTE session - Jon Shamah](#)
- [eID Management Conference KEYNOTE session \(eID Management Conference, Tallinn\) - Hugo Kerschot](#)
- [reaction on Session C - eIdentity in Practice - Jon Shamah - SSEDIC Administrator Function](#)
- [reaction on Re: Session A - ID Working within and between Governments - Roger Dean](#)
- [reaction on Session A - ID Working within and between Governments - Roger Dean](#)
- [Session A - ID Working within and between Governments \(eID Management Conference, Tallinn\) - Hugo Kerschot SSEDIC Administrator Function](#)
- [Session B - Getting to Grips with Mobile eID \(eID Management Conference, Tallinn\) - Hugo Kerschot SSEDIC Administrator Function](#)
- [Session C - eIdentity in Practice \(eID Management Conference, Tallinn\) - Hugo Kerschot SSEDIC Administrator Function](#)
- [Session D - Identity and Access Management \(IAM\) \(eID Management Conference, Tallinn\) - Hugo Kerschot SSEDIC Administrator Function](#)

**Search**

### Activities

**today**

- **Nader Henein** uploaded a new profile picture (today 12:24)
- **Jon Shamah** and **Carsten Müller** are now friends (today 12:20)
- **Hugo Kerschot** and **Carsten Müller** are now friends (today 12:19)
- **Hugo Kerschot** and **Mike Hurst** are now

### news

- [Invitation for PrimeLife & ABC4Trust Tutorial on Attribute-based Credentials \(20/05/2011 13:47\)](#)
- [SSEDIC visits Internet Identity Workshop in USA \(10/05/2011 09:56\)](#)
- [NSTIC Report is available from this address \(28/04/2011 18:35\)](#)

### Personal Info

Welcome, **Christian Schunck**

[\[profile\]](#)  
[\[logout\]](#)

You are a member of SSEDIC.

### menu

- [Discussion of the week: eID Management Conference Tallinn](#)
- [All SSEDIC discussion fora](#)
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- [Help?](#)

### SSEDIC Agenda

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27	28	29	30			

# SSEDC Expert Panel and Surveys



A detailed panel and survey to establish and qualify current 'informed views on eID

	...on a daily basis	... at least once a week	... at least once a month	... at least once a year	I have these credentials but I never or almost never use them	I don't possess these kind of credentials
Anonymous user ID and password to access websites or social networks.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
User ID and password covering my real identity (real name, address, date of birth etc...) to access a websites or social networks.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
User ID and password authenticated by a credit card number, frequent flyers card or similar device (3rd party proven identity)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
User ID/password combination authenticated by a list of tokens (typically distributed on paper).	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
An eID supported by a hardware device: a chip card/reader combination protected by PIN code	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
An eID supported by a hardware device: a SIM card mobile device combination	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
An eID supported by a hardware device: a One Time Password device (a password uniquely generated for a specific transaction and after that single use or time period it is discarded)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
An eID embedded in a public key infrastructure (PKI) with the possibility to sign electronic documents	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
An eID supported by biometric information (fingerprint, iris scan...)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

To participate, visit: [www.eid-ssedic.eu/survey.html](http://www.eid-ssedic.eu/survey.html)