Organization for the Advancement of Structured Information Standards (OASIS)

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Co-Chair OASIS Technical Advisory Board (TAB)
OASIS Diplomat
Member Steering Committee OASIS Telecom MS

Background

- Not-for-profit consortium

- Founded in 1993 as SGML Open

- Global representation

  - 5,000+ participants representing 600+ organizations and individual members in 100+ countries

Mission

- To drive the development, convergence and adoption of open standards for the global information society

An international community of problem solvers

- Collaborate on intelligent ways to exchange information over the Internet and within organizations

- Contribute time, resources, and vision to advancing open standards worldwide

Goals

- Provide effective, efficient, open, and transparent environment for developing quality standards
- Broaden international representation and diversity of membership
- Support all stages of standards lifecycle:
  - Requirements definition
  - Specification development
  - Best practices advocacy
  - Adoption services
- Cultivate productive relationships with policy setters, analysts, and decision makers

OASIS is unique

- Technical agenda set by members
- Board and Committee chairs elected by members
- Convergence encouraged not mandated
- Diverse membership base

OASIS is...

- **Open.** Publicly archived mail lists. Public review of specs.
- **Inclusive.** Wide range of membership options and dues.
- **International.** Committees choose language. Work advanced via email an teleconferences.
- **Diverse.** Membership encompasses technologists, marketing executives, business managers, public servants, industry analysts, consultants...
- **Effective.** Streamlined process enable efficient collaboration, produces meaningful results.

OASIS Committees

- Content Management and Document-Centric Applications
- eCommerce
- eGovernment and Law
- Localisation
- Security
- Service Oriented Architecture (SOA)

- Supply Chain
- Telecommunications
- Web Services
- XML Processing
- Other Areas of Need Identified by Members

Committees do more than develop standards

- Advance adoption
- Address interoperability issues
- Promote conformance
- Articulate requirements
- Identify gaps

- Recommend best practices
- Publish test suites
- Provide input to other groups

Work that's making a difference

- ebXML (ISO 15000)
- UDDI
- WSRP
- WSDM
- BPEL, BPEL4People
- SAML
- WS-Security
- XACML
- KMIP
- CMIS
- OpenDocument Format (ODF) (ISO 26300)

- DITA
- DocBook
- LegalXML
- oBIX
- CAP
- EDXL
- SCA, SDO
- SOA-RM
- IMI
- WS-DD

OASIS

The New York Times
ON THE WEB

"The largest standards group for electronic commerce on the Web [is] the Organization for the Advancement of Structured Information Standards."

OASIS Contact Information:

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OASIS Member Section Program

- Offering a unique advantage for independent groups interested in advancing and promoting the intelligent use of open standards

- maintain their own identities as distinct organizations while gaining access to OASIS infrastructure, resources, reputation, administrative support, and expertise

Current Member Sections

- **OASIS CGM Open Member Section**
  - works to make Web graphics standards easy to adopt and practical to use.

- **OASIS Changfeng Open Standards Lab (COSL) Member Section**
  - Serves as a focal point in Asia for discussions of SOA-related open standards technology and implementation

- **OASIS eGovernment Member Section (eGov MS)**
  - serves as a focal point for discussions of governmental and public administration requirements for e-business standardization

Current Member Sections

- **OASIS Emergency Interoperability (EI) Member Section**
  - Accelerates the development, adoption, application, and implementation of emergency interoperability and communications standards and related work

- **OASIS LegalXML Member Section**
  - Create standards for the electronic exchange of legal data, formed 2002, when LegalXML reorganized within OASIS.

- **OASIS Open Composite Services Architecture (CSA) Member Section**
  - Advances open standards that simplify SOA application development.

- **OASIS Telecom**
  - An open, active community committed to bringing the full advantages of SOA to the telecommunications industry.

OASIS IDTrust Member Section

Evolution

- PKI Forum (1999)
- PKI Member Section (Nov 2002)
- IDtrust Member Section (2007)
- 34 Sponsors/Contributing Member Organizations

Focus Area

- Identity and Trust Infrastructure Components
  - Standards, protocols, cost/benefits, risks
- Identity and Trust Policies and Enforcement
  - Policy issues, policy mapping, assurance
- Barriers and Emerging Issues
  - Data privacy, interoperability, extensible trust
- Education and Outreach
  - White papers, research, conferences, Wiki
  - **idtrust.xml.org**

Identity Management 2009
Transparent Government:
Risk, Rewards and Repercussions
28-29 September | Gaithersburg, MD, USA

Call for Presentation: Deadline July 10

http://events.oasisopen.org/home/forum/2009

OASIS and ITU-T Collaboration

- Enjoyed Strong and Productive Relationship (SAML, XCAML, CAP etc..)
- Focus on more collaboration and joint work on
  - Security
  - SOA
  - Telecom
  - Standards Interoperability and adoption
  - Workshops

Thank You

Q&A