Open Standards for Financial Services

Standards profoundly affect the way financial services organizations conduct business. As specifications develop, evolve, and are adopted, the industry finds itself able to move faster and with greater efficiency than ever before. At OASIS, the public and private sectors come together to articulate requirements and safeguard the interests of the financial community by making their voices heard while open standards are being developed—not after the fact.

OASIS members in the financial services community are active participants and observers in a broad range of OASIS Committees advancing standards for:

- tax
- e-Government
- legal applications
- security
- Web services
- e-commerce
- business process
- data center management
- registries
- distributed management
- and more

OASIS Tax XML Technical Committee researches and analyzes tax reporting and compliance information represented in XML, to facilitate open, international interoperability. This OASIS Committee focuses on developing a common vocabulary to allow participants to unambiguously identify tax-related information exchanged within a particular business context. With Tax XML, CRM, payroll, financial and other system developers enjoy reduced development costs and schedules by integrating their systems with tax reporting and compliance systems.

OASIS Election and Voter Services Technical Committee develops a standard for the structured interchange of data among providers who engage in any aspect of providing election services to public or private organizations.

OASIS e-Government Committee provides an international forum for governments to voice their needs and requirements on XML-based standards. The group creates best practice documents and organizes implementation pilot projects that bring together vendors and government agencies to demonstrate the use of open standards. This OASIS Committee also acts as a clearinghouse of information on standards activities and projects being conducted by governments.

OASIS members in Financial Services include:

- ACORD
- Accountis PLC
- Australian Taxation Office
- Bank of America
- Belgian Federal Public Service
- Canada Customs & Revenue Agency
- Fidelity Investments
- First Data
- FundSERV
- Hungarian Tax and Financial Control Administration
- JPMorganChase
- Mortgage Bankers Association of America
- Netherlands Tax and Customs
- Norway National Insurance Administration
- Thomson Corporation
- UK Inland Revenue
- US Internal Revenue Service
- Internet Development Service
- Vertex
- Visa International
- Well Fargo

“Financial services organizations play an integral role in the development and implementation of standards. Participation in consortia like OASIS enables us to understand, integrate, and adopt standards with greater ease.”

Senior VP and Enterprise Architect of a major provider of financial services

For more information:
http://www.oasis-open.org
Many international commerce and investment companies, banks, and government agencies play an active role in the more than 60 OASIS Committees including:

**LegalXML Committees**

**LegalXML eContracts**
Enabling the efficient creation, maintenance, management, exchange, publication of contract documents and terms

**LegalXML Electronic Court Filing**
Using XML to create and transmit legal documents among attorneys, courts, litigants, and others.

**LegalXML eNotarization**
Developing technical requirements to govern self-proving electronic legal information

**LegalXML Integrated Justice**
Facilitating the exchange of data among justice system branches and agencies for criminal and civil cases

**LegalXML Legislative Documents, Citations, Messaging**
Standardizing markup for legislative documents and simple citation for non-legislative documents

**LegalXML Online Dispute Resolution**
Using XML to allow public access to justice through private and government-sponsored dispute resolution systems

**OASIS Security Committees**

**Application Vulnerability Description Language (AVDL)**
Standardizing the exchange of information on security vulnerabilities of applications exposed to networks

**Digital Signature Services (DSS)**
Defining an XML interface to process digital signatures for Web services and other applications

**eXtensible Access Control Markup Language (XACML)**
Expressing and enforcing authorization policies for information access over the Internet

**Provisioning Services**
Providing an XML framework for managing the provisioning and allocation of identity information and system resources within and between organizations

**Public Key Infrastructure (PKI)**
Advancing the use of digital certificates as a foundation for managing access to network resources and conducting electronic transactions

**Security Services (SAML)**
Defining and maintaining a standard, XML-based framework for creating and exchanging security information between online partners

**Web Application Security (WAS)**
Creating an open data format to describe Web application security vulnerabilities, providing guidance for initial threat and risk ratings

**Web Services Security (WSS)**
Delivering a technical foundation for implementing security functions such as integrity and confidentiality in messages implementing higher-level Web services applications

**XML Common Biometric Format (XCBF)**
Providing a standard way to describe information that verifies identity based on human characteristics

**OASIS Data Center Management Committees**

**DCML Applications and Services**
Defining extensions to represent and manage applications and services in a data center

**DCML Framework**
Creating an XML data model and format for exchanging information about the contents of data centers and other IT resources and information used in managing those resources

**DCML Network**
Designing an XML-based format for the exchange of information about networking elements in a data center

**DCML Server**
Facilitating the representation and management of information about servers in a data center
OASIS Web Services Committees

**Asynchronous Service Access Protocol (ASAP)**
Enabling the control of asynchronous or long-running Web services

**e-Business Service Oriented Architecture (ebSOA)**
Advancing architectural patterns for using Service Oriented Architecture in electronic business

**Framework for Web Services Implementation (FWSI)**
Defining methods and functional components for broad, multi-platform, vendor-neutral cross-industry implementation of Web services

**Open Building Information Exchange (oBIX)**
Enabling mechanical and electrical control systems in buildings to communicate with enterprise applications

**Translation Web Services**
Automating the translation and localization process as a Web service

**UDDI Specification**
Defining a standard method for enterprises to dynamically discover and invoke Web services

**Web Services Business Process Execution Language (BPEL)**
Enabling users to describe business process activities as Web services and define how they can be connected to accomplish specific tasks

**Web Services Composite Application Framework (WS-CAF)**
Defining an open framework for supporting coordinated and transactional compositions of multiple Web services applications

**Web Services Distributed Management (WSDM)**
Defining a Web services architecture to manage distributed resources

**Web Services for Remote Portlets (WSRP)**
Standardizing presentation-oriented Web services for use by aggregating intermediaries, such as portals

**Web Services Notification (WSN)**
Advancing a pattern-based approach to allow Web services to disseminate information to one another

**Web Services Reliable Messaging (WSRM)**
Establishing a standard, interoperable way to guarantee message delivery to applications or Web services

**Web Services Resource Framework (WSRF)**
Defining an open framework for modeling and accessing stateful resources using Web services

**Web Services Security (WSS)**
Delivering a technical foundation for implementing security functions such as integrity and confidentiality in messages implementing higher-level Web services applications

OASIS e-Commerce Committees

**Business Transactions**
Managing complex, B2B transactions over the Internet

**ebXML Business Process**
Providing a standards-based business process foundation that promotes the automation and predictable exchange of business collaboration definitions using XML

**ebXML Collaboration Protocol Profile Agreement (CPPA)**
Describing how trading partners engage in e-business collaborations through the exchange of electronic messages

**ebXML Implementation, Interoperability, Conformance (IIC)**
Enabling software providers to create infrastructure and applications which interoperate with and adhere to the ebXML specifications

**ebXML Messaging Services**
Defining the transport, routing and packaging of e-business transactions

**ebXML Registry**
Defining and managing interoperable registries and repositories

**Electronic Business Service Oriented Architecture (ebSOA)**
Advancing architectural patterns for using Service Oriented Architecture in electronic business

**Electronic Procurement Standardization (EPS)**
Researching and developing global e-procurement standards and processes

**Universal Business Language (UBL)**
Defining a common XML library of business documents (purchase orders, invoices, etc.)
OASIS Membership:
One Organization, Many Opportunities

As a member of OASIS, you gain the power to influence the standards that shape our industry, whether you represent a:
--user seeking to ensure your business requirements are met;
--government agency wanting to minimize overlap of standards and reduce the risk in recommending new technology;
--software provider driving industry cooperation through standards; or
--industry group coordinating domain efforts with foundational work.

Benefits of membership:
- Participate in as many OASIS Committees as you choose
- Initiate new Committees to address identified market needs
- Influence the direction of existing Committees by contributing technical work and articulating preferences
- Gain access to early drafts of new specifications
- Identify partners and develop joint solutions
- Unify fragmented efforts to speed implementation
- Liaise with related efforts at OASIS to address convergence and interoperability issues at the development stage
- Protect development efforts from single-vendor bias
- Expand visibility through participation in interoperability events
- Work alongside the industry's most influential experts
- Learn and adopt best practices
- Foster a greater variety of competitive solutions
- Lower the cost of implementation
- Contribute to work respected as the product of the OASIS open process

Where Members Drive the Agenda
OASIS believes widespread adoption is best achieved when all those affected by a standard participate in its development and implementation. We offer a range of dues to support an inclusive, balanced member base, where users and vendors, governments and universities all have a seat at the table.

<table>
<thead>
<tr>
<th>Level</th>
<th>Annual Dues (USD)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Foundational Sponsor</td>
<td>45,000</td>
</tr>
<tr>
<td>Sponsor</td>
<td>13,500</td>
</tr>
<tr>
<td>Contributor</td>
<td></td>
</tr>
<tr>
<td>10 or more employees</td>
<td>5,750</td>
</tr>
<tr>
<td>Less than 10 employees</td>
<td>2,750</td>
</tr>
<tr>
<td>Non-profit</td>
<td>1,000</td>
</tr>
<tr>
<td>Unaffiliated Individuals</td>
<td>250</td>
</tr>
</tbody>
</table>

OASIS is a not-for-profit, international consortium dedicated to the development, convergence, and adoption of e-business standards. OASIS Standards are developed through an open process, one that provides for fairness, transparency and full participation from the entire community.

http://www.oasis-open.org  ■  member.services@oasis-open.org