OASIS is a global community of experts who drive the creation and adoption of open standards promoting interoperability, innovation, and freedom of choice.
Established presence, Current agenda

- Nonprofit consortium
- Founded 1993
- Global
  - 5,000+ participants
  - 600+ orgs & individuals in 100+ countries
- Home of 70+ Technical Committees
- Broad portfolio of standards: security, privacy, Cloud, M2M, IoT, content technologies, energy, eGov, legal, emergency management, finance, Big Data, healthcare, + other areas identified by members

[Chart showing regional percentages: Asia 14%, Europe 35%, North America 51%]
Internationally recognized

- EU classifies OASIS as “one of the top three ICT consortia”.
- **EU Regulation 1025/2012** allows OASIS specs to be referenced in public procurement.
- OASIS is permanent member of EC’s European Multi-Stakeholder Platform on ICT Standardization.
- OASIS TC Process is ANSI-accredited.
OASIS is the home of:

• Award-winning **SAML** (ITU-T X.1141), **XACML** (ITU-T X.1142), **KMIP**, **PKCS #11**, and many more specifications that define security and access control

• **MQTT**, **AMQP**, **OBIX**, and other standards that make the Internet of Things (IoT) possible

• **TOSCA**, **OData**, **CAMP**, **CloudAuthZ**, and other cloud computing specifications

• **CMIS**, **OpenDocument (ISO 26300)**, **DITA**, **DocBook**, and other standards for creating content and managing digital assets

• **LegalXML**, **EDXL-CAP**, and other projects that address the needs of specific communities
## OASIS → de jure

<table>
<thead>
<tr>
<th>OASIS Standard</th>
<th>Also Approved As:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Advanced Message Queuing Protocol (AMQP)</td>
<td>ISO/IEC 19464</td>
</tr>
<tr>
<td>ebXML Collaborative Partner Profile Agreement</td>
<td>ISO 15000-1</td>
</tr>
<tr>
<td>ebXML Messaging Service Specification</td>
<td>ISO 15000-2</td>
</tr>
<tr>
<td>ebXML Registry Information Model</td>
<td>ISO 15000-3</td>
</tr>
<tr>
<td>ebXML Registry Services Specification</td>
<td>ISO 15000-4</td>
</tr>
<tr>
<td>Security Assertion Markup Language (SAML)</td>
<td>ITU-T Rec. X.1141</td>
</tr>
<tr>
<td>Extensible Access Control Markup Language (XACML)</td>
<td>ITU-T Rec. X.1142</td>
</tr>
<tr>
<td>OpenDocument Format (ODF)</td>
<td>ISO/IEC 26300</td>
</tr>
<tr>
<td>Common Alerting Protocol (CAP)</td>
<td>ITU-T Rec. X.1303</td>
</tr>
<tr>
<td>Computer Graphics Metafile (WebCGM)</td>
<td>W3C WebCGM</td>
</tr>
</tbody>
</table>

*Underway: UBL at ISO/IEC, searchRetrieve at ISO, EnergyInterop at IEC; Submissions soon: OData, XLIFF, MQTT*
Where security standards thrive

OASIS Security TCs include:

- Cyber Threat Intelligence (CTI)
- Biometrics
- CloudAuthZ
- Cross-Enterprise Security and Privacy Authorization (XSPA)
- Digital Signature Services
- Trust Elevation
- Extensible Access Control Markup Language (XACML)
- IDCloud
- Identity Based Attestation and Open Exchange Protocol Spec (IBOPS)
- Key Management Interoperability Protocol (KMIP)
- Public-Key Cryptography Standard (PKCS) 11
- Privacy Management Reference Model (PMRM)
- Security Assertion Markup Language (SAML)

Full list at: https://www.oasis-open.org/committees
Where alliances are forged

OASIS members include:

- Alcatel-Lucent
- ARM
- AT&T
- BAE Systems
- Bank of America
- Blue Coat
- Boeing
- Cisco
- EADS
- Dell
- EMC
- Emerson
- Fujitsu
- GSA
- HP
- IBM
- Intel
- JPMorgan Chase
- Microsoft
- MITRE
- National Instruments
- NEC
- NetApp
- NIST
- Nokia
- Oracle
- Red Hat
- SafeNet
- SAP
- Schneider Electric
- Secure Key
- Siemens
- Software AG
- Soltra
- Symantec
- Thales
- US Bank
- US Department of Homeland Security
- US Department of Veterans Affairs
- National Security Agency
- United States of America
- VMware
- Vormetric
- YAANA
- Wells Fargo
How OASIS works

• Technical decisions made by members not staff
• Democratic
• Open and transparent
• Lightweight, ensures integrity of work while allowing for rapid progress
• Proven, safe IPR Policy
• Standards freely available in perpetuity
• Public reviews mandated; mechanism for public comments always available
• Continue to set your own technical agenda
• Elect your own officers, approve your own specs
• Work under proven OASIS TC Process and IPR Policy
• Receive services/infrastructure (member support, TC Administration, collaboration platform, marketing, TC and IPR policies)
• Ensure STIX, TAXII, and CybOX remain freely and permanently available
• Leverage OASIS reputation, relationships, resources
• Deliver more benefits to STIX, TAXII, CybOX supporters
• Expand participation
Arsenal for STIX, TAXII, CybOX adoption

• Press releases
• Social media engagement
• Editor and analyst briefings
• Email campaigns
• Newsletters
• Coordination of conference presentations
• Hosting or co-sponsoring seminars, workshops, training, conferences
• Interop demos at major events
• Topical “WateringHole” hangouts
• Support materials
• Collaboration with liaison organizations and trade associations
How OASIS measures success

- Process is administered in a fair, accountable manner
- Programs respond to changing expectations and support rapid iteration and agile prototyping
- Members are engaged, empowered, and excited about their work
- Standing in the international community is high
- Approved work is relevant, respected, and widely adopted
Steps to launch

1. Define purpose
2. Identify initial proposers
3. Draft charter
4. Call for comment
5. More proposers join
6. Final charter
7. Call for participation
8. More people join
9. First meeting
How to get involved in CTI TC

If your employer is already an OASIS Member
www.oasis-open.org/member-roster

Create OASIS user account online
www.oasis-open.org/kmembership_info/person_signup

Join CTI TC
www.oasis-open.org/committees/join.php

No additional dues

If your employer is not an OASIS Member yet or you’re self-employed

Choose membership category
www.oasis-open.org/join/categories-dues

Submit Membership Agreement
www.oasis-open.org/join/membership-agreement.pdf

Contact join@oasis-open.org
## Participating in CTI TC

Each person chooses to participate as Observer or Committee Member

<table>
<thead>
<tr>
<th>Rights/Responsibilities</th>
<th>Observer</th>
<th>Committee Member</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Non-Voting</td>
<td>Voting</td>
</tr>
<tr>
<td>Subscribed to the Committee mail list</td>
<td>•</td>
<td>•</td>
</tr>
<tr>
<td>Attends Committee meetings</td>
<td>•</td>
<td>•</td>
</tr>
<tr>
<td>Requires Primary Rep approval to join</td>
<td>•</td>
<td>•</td>
</tr>
<tr>
<td>May post to Committee mail list</td>
<td>•</td>
<td>•</td>
</tr>
<tr>
<td>May participate in Committee meetings</td>
<td>•</td>
<td>•</td>
</tr>
<tr>
<td>Eligible to make technical Contributions to Committee (see <a href="#">OASIS IPR Policy</a>)</td>
<td>•</td>
<td>•</td>
</tr>
<tr>
<td>Counts towards quorum</td>
<td></td>
<td>•</td>
</tr>
<tr>
<td>Votes on Committee ballots</td>
<td></td>
<td>•</td>
</tr>
</tbody>
</table>
Two levels of approving specifications

Level 1: Committee Specification
All TC voting members (Sponsors, Contributors, Individuals):
1 person = 1 vote

Level 2: OASIS Standard
Sponsors, Contributors:
1 org = 1 vote
## OASIS Annual Dues (USD)

<table>
<thead>
<tr>
<th>Organization</th>
<th>Foundational</th>
<th>Sponsor</th>
<th>Contributor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Company employing more than 500 people</td>
<td>50,000</td>
<td>17,650</td>
<td>8,825</td>
</tr>
<tr>
<td>Company employing 100 - 500 people</td>
<td>48,000</td>
<td>15,450</td>
<td>8,275</td>
</tr>
<tr>
<td>Company employing 10 - 99 people</td>
<td>46,000</td>
<td>13,250</td>
<td>7,275</td>
</tr>
<tr>
<td>Company employing fewer than 10 employees</td>
<td>46,000</td>
<td>10,475</td>
<td>3,520</td>
</tr>
<tr>
<td>Academic Institution or Association</td>
<td>44,000</td>
<td>11,025</td>
<td>1,210</td>
</tr>
<tr>
<td>Nat’l government agency (OECD country)</td>
<td>44,000</td>
<td>11,025</td>
<td>*</td>
</tr>
<tr>
<td>Nat’l government agency (non-OECD country)</td>
<td>44,000</td>
<td>11,025</td>
<td>1,210</td>
</tr>
<tr>
<td>Local government agency</td>
<td>44,000</td>
<td>11,025</td>
<td>1,210</td>
</tr>
</tbody>
</table>

* Corresponds to dues categories for companies.

<table>
<thead>
<tr>
<th>Personal</th>
<th>Individual</th>
<th>Individual/Associate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Self-employed or unemployed person</td>
<td>325</td>
<td></td>
</tr>
<tr>
<td>Employee (limited to one per company)</td>
<td></td>
<td>1315</td>
</tr>
</tbody>
</table>
Contact Information

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