2019
ANNUAL
REPORT

Table of Contents

It is often said that the only constant is change. That adage seems a bit more true now in OASIS as we look back on 2019.

Last year we saw positive results in every measure: OASIS Members were very productive in their Specification and Standard development work, the OASIS community grew in several dimensions, with a variety of new Open Projects and Foundations supported by OASIS. And our TC and community collaboration tools and processes continued to evolve. Financially, OASIS revenue sources diversified to increase our stability and ability to support our members.

This Annual Report provides a snapshot of the outcomes of all members' hard work and the leadership that helped guide our growth throughout the year. If you are like me, reading this report will leave you with a sense of awe for the combined intellect of OASIS Members, and pride to be associated with them.

Looking ahead…
In March 2020, the Board of Directors announced Guy Martin as our new Executive Director. We look forward to Guy's contributions to our future, as his leadership, experience, and insights in open source development will accelerate our expansion in these areas.

Plans are underway to make significant changes to the OASIS web presence, from our public information site to our TC Workspace tools. Several contracting opportunities will be offered as we seek professional support in these efforts. We also expect opportunities will arise for members to formally and informally share their opinions and expertise. Members should be on the lookout for their opportunity to participate!

We foresee significant growth in OASIS Open Projects. The success of the Open Cybersecurity Alliance, Ethereum OASIS, and the OSLC Open Project are testimonies to how well our new program addresses the needs of the open source community..

It is worth noting that some things will not change in 2020. Organizationally, OASIS will remain committed to supporting members in their collaboration. We will be laser focused on listening to the ever-changing marketplace and encouraging the newest technical developments that will help create new markets and new services that will serve the public good.

Lastly, a few words of thanks. Led by Gershon Janssen, our always-supportive Board of Directors went above and beyond in 2019, navigating our organization through management changes, new policies, and major technology migrations. The staff deeply appreciates the time and expertise these Directors have contributed to making this such a successful time for OASIS.

Finally, of course, our most profound thanks, admiration, and respect goes out to you, the members of OASIS. Every day, you demonstrate how to collaborate with gusto, disagree with grace, and build a more open and interoperable world...together. We are privileged to support their brilliance.

Scott McGrath
Chief Operating Officer, OASIS

OASIS Board of Directors

The OASIS Board of Directors is comprised of executive-level officers, dedicated to advancing open standards and experienced in managing organizational growth and defining policies. Directors exercise a major impact on the strategic direction of the consortium and guide OASIS in achieving its mission. Members of the OASIS Board of Directors are nominated in an open election process by the Sponsors and Contributors of the Consortium. Each director serves a two-year term.

Chairman	Vice-Chairman	Treasurer	Secretary
Gershon Janssen Independent Consultant	**Martin Chapman, PhD** Oracle	**Frederick Hirsch** Fujitsu	**Bruce Rich** Cryptsoft Pty Ltd

Bret Jordan Broadcom	**Jason Keirstead** IBM	**Margaret LaBrecque** Intel	**Paul Lipton** Independent Consultant

Beth Pumo Kaiser Permanente	**Daniel Riedel** New Context	**Richard Struse** MITRE

2019 Standards

Standards Approved in 2019	10

Total Number of OASIS Standards	155

TOSCA Simple Profile in YAML Version 1.2

Classification of Everyday Living Version 1.0

Akoma Ntoso Naming Convention Version 1.0

MQTT Version 5.0

JSON Profile of XACML 3.0 Version 1.1

REST Profile of XACML 3.0 Version 1.1

SAML V2.0 Metadata Interoperability Profile Version 1.0

SAML V2.0 Metadata Extensions for Login and Discovery User Interface Version 1.0

Key Management Interoperability Protocol Specification Version 2.0

Key Management Interoperability Protocol Profiles Version 2.0

IN ADDITION:

- **29 Committee Specifications were approved** by the BDXR, DSS-X, ECF, EDXL, KMIP, OpenC2, OData, ODF, PKCS 11, SARIF, VIRTIO, and XSPA Technical Committees. There are now a total of 484 Committee Specifications.

- The first **4 Project Specification Drafts** were produced by the OSLC Open Project.

- **41 Technical Committee Open Repositories** (up from 8 in 2018) were hosted by CSAF, CTI, DITA, LegalRuleML, LegalDocML, OpenC2, TOSCA, and VIRTIO Technical Committees.

- OASIS has a total of **61 Active** Technical Committees.

OASIS Community

Global Outreach

In Europe, OASIS was appointed to the reformed high-level advisory committee known as the Multi-Stakeholder Platform on EU ICT Standardization (MSP).

The Multi Stakeholder Platform is composed of representatives of national authorities from EU Member States & EFTA countries, by the European and international ICT standardization bodies, and by stakeholder organizations that represent industry, small and medium-sized enterprises and consumers.

Member Sections

Emergency Interoperability
http://www.oasis-emergency.org

Emergency Interoperability accelerates the development, adoption, application, and implementation of emergency interoperability and communications standards and related work.

Identity and Trusted Infrastructure (Idtrust)
http://www.oasis-idtrust.org

The Identity and Trusted Infrastructure (IDtrust) Member Section promotes greater understanding and adoption of standards-based identity and trusted infrastructure technologies, policies, and practices. The group provides a neutral setting where government agencies, companies, research institutes, and individuals work together to advance the use of trusted infrastructures, including the Public Key Infrastructure (PKI).

LegalXML
http://www.legalxml.org
LegalXML brings legal and technical experts together to create standards for the electronic exchange of legal data. LegalXML produces standards for electronic court filing, court documents, legal citations, transcripts, criminal justice intelligence systems, and others.

Open Projects Launched in 2019

OASISOPENPROJECTS

Ethereum OASIS Open Project

The Ethereum OASIS Open Project provides a neutral forum for diverse stakeholders to create high-quality specifications that facilitate Ethereum's longevity, interoperability, and ease of integration.

ODF Advocacy

The ODF Advocacy Open Project exists to promote widespread adoption of the OpenDocument Format, the world's leading document standard.

Open Services for Lifecycle Collaboration (OSLC)

The OSLC Open Project advances a suite of standard REST APIs to connect data across domains, applications, and organizations.

Open Cybersecurity Alliance (OCA)

The OCA supports an open source ecosystem where cybersecurity products can interoperate without one-off integrations by using commonly developed code, tooling, and standards.

We help technical communities grow and succeed.
Support open source communities with a path to standardization:
https://oasis-open-projects.org/

OASIS Open Projects Advisory Council

The OASIS Open Projects Advisory Council is working to create a more transparent and collaborative future for industry, standards consortia, and open source. Advisory Council members are industry experts with unique and diverse perspectives, who influence the direction of the Open Projects program by providing strategic insight on the needs of open source projects and the industries they support.

Kris Borchers,
Sr. Program Manager –
Open Engineering,
Microsoft

Amanda Brock, Director,
Open UK and CEO,
Trustability

Deb Bryant,
Sr. Dir. Open Source and
Standards at Red Hat

Christopher Ferris, IBM
Fellow, CTO Open
Technology

Georg Gruetter,
Chief Expert, Bosch
Software

Jim Jagielski,
Co-founder, Apache
Foundation

Tobie Langel,
Principal, UnlockOpen

Heather Meeker, Founding
Portfolio Partner, OSS
Capital

Tracy Miranda,
Director of Open Source
Community at CloudBees

Nithya Ruff,
Senior Director, open source
program office, Comcast

Josh Simmons,
Sr. Open Source Strategist
for Salesforce

Nigel Simpson, Technologist,
futurist, innovator, startup
mentor

Foundation-as-a-Service

OASIS Open Development Foundation, LLC serves as a host to the Foundation-as-a-Service program. OASIS created the program to assist groups with legal and fiscal services in creating Foundations, and to assist with the creation of open source code, standards, and related activities.

Launched in June 2019, the Open Mobility Foundation (OMF) is an open-source software foundation that creates a governance structure around open-source mobility tools, beginning with a focus on the Mobility Data Specification (MDS).

By creating an open source foundation, OMF is able to offer a safe, efficient environment for stakeholders including municipalities, companies, technical, privacy, and policy experts, and the public to shape urban mobility management tools that help public agencies accomplish their mobility policy goals.

Jascha Franklin Hodge
Executive Director
www.openmobilityfoundation.org

Financial Position

OASIS Open and Associates
Combined Statements of Financial Position

December 31,	2019	2018
Assets		
Cash and Cash Equivalents	$ 1,857,932	$ 1,163,328
Net Accounts Receivable	$ 298,014	$ 240,190
Investments	$ 776,463	$ 770,432
Prepaid Expenses and Other Assets	$ 121,914	$ 116,682
Net Property and Equipment	$ 85,284	$ 59,348
TOTAL ASSETS	**$ 3,139,607**	**$ 2,349,980**
Liabilities		
Accounts Payable & Accrued Expenses	$ 190,160	$ 142,816
Deferred Dues and Prepaid Fees	$ 1,501,263	$ 1,373,441
TOTAL LIABILITIES	**$ 1,691,423**	**$ 1,516,257**
Net Assets		
Without Donor Restrictions	$ 1,263,424	$ 833,723
With Donor Restrictions	$ 184,760	$ -
TOTAL NET ASSETS	**$ 1,448,184**	**$ 833,723**
TOTAL LIABILITIES & NET ASSETS	**$ 3,139,607**	**$ 2,349,980**

Further details may be found in the Financial Statement and Independent Auditors
Report, which is in the Members-only web pages:
http:/www.oasis-open.org/private/documents/agm-2020-audit-report.pdf

In 2019, there were no "Specific Transactions to Members" which deal with the
transactions between Directors or significant stockholders and OASIS, and are
reportable to Members under Article 7, Section 7 of the OASIS Bylaws.

Statement of Activities

OASIS Open and Associates
Combined Statements of Activities

December 31,	2019	2018
Operating Support and Revenue		
Membership Dues and Project Support	$ 2,173,276	$ 2,030,827
Event Fees and Sponsors	$ 101,214	$ 256,600
Other Revenues	$ 580,417	$ 254,083
Grant Revenues	$ 310,000	$ -
Total Operating Support & Revenue	**$ 3,164,907**	**$ 2,541,510**
Operating Expenses		
Payroll & Related Expenses	$ 1,358,666	$ 1,425,869
Business Development & Member Services	$ 390,271	$ 510,804
Standards Development & TC Administration	$ 190,357	$ 131,950
General & Administrative Services	$ 428,914	$ 373,767
Member Section Expenses	$ 48,583	$ 39,048
OASIS Open Development Foundation LLC	$ 1,886	$ -
Open Mobility Foundation	$ 148,514	$ -
Total Operating Expenses	**$ 2,567,191**	**$ 2,481,438**
Income/(Deficit) from Continuing Operations	$ 597,716	$ 60,072
Non-Operating Income	$ 16,745	$ 10,485
Increase/(Decrease) in Net Assets	**$ 614,461**	**$ 70,557**

OASIS is a 501 [c]6 Not for Profit international consortium that drives the development, convergence and adoption of open standards and open source for the global information society.

0% of Funds Received are used for Lobbying Purposes.

OASIS Members

The work of OASIS is supported by members from more than 100 countries, and are represented by major multinational companies, SMEs, government agencies, NGOs, universities, research institutions, consulting groups, and individuals.

Foundational Sponsors

Sponsors

- Accenture
- Adobe Systems
- Alfresco Software
- Anomali
- CIB labs GmbH
- Cisco Systems
- Cyware Labs
- Dell
- EclecticIQ
- FireEye, Inc.
- Fornetix
- Fortanix, Inc.
- Fujitsu Limited
- GrammaTech, Inc.
- Hancom Secure, Inc.
- Hewlett Packard Enterprise (HPE)
- Hitachi, Ltd.
- Huawei Technologies Co., Ltd.
- Intel Corporation
- IXIASOFT
- Jahia Solutions Group SA
- Logius
- McAfee
- Micro Focus
- Microsoft
- NC4
- nCipher
- NEC Corporation
- NetApp
- New Context Services, Inc.
- NIST
- Oracle
- P6R, Inc
- PlatON
- Publications Office of the European Union
- Qi An Xin Technology Group Inc.
- QuintessenceLabs Pty Ltd.
- Red Hat
- SAP SE
- SDL
- Software AG
- TELUS
- Thales e-Security
- ThreatQuotient, Inc.
- Trend Micro
- Tyler Technologies, Inc.
- US Department of Defense (DoD)
- VeriSign
- Veterans Health Administration

OASIS Members

Contributors

- Aetna
- Airbus Group SAS
- AIT Austrian Institute of Technology
- American University
- Arizona Supreme Court
- ARM Limited
- AT&T
- Axiomatics AB
- Bank of America
- Bank of Montreal
- Biblioteca del Congreso Nacional de Chile
- Bluestream
- Brigham Young University OIT
- Broadcom (Symantec Corp.)
- Carnegie Mellon University
- CCB/CERT.be
- China Electronics Standardization Institute
- CIRCL
- ClearView Trade
- Coelition
- Comtech Services, Inc.
- CTM360
- Cyber Threat Intelligence Network, Inc. (CTIN)
- Danish Business Authority
- DarkLight
- Dassault Systemes
- dc-square GmbH
- Deutsche Boerse AG
- DHS Office of Cybersecurity and Communications (CS&C)
- Difi-Agency for Public Management and eGovernment
- Directorate of Labour and Welfare Norway
- Electric Power Research Institute (EPRI)
- Emerson Process Management
- Enonic
- Environment Canada
- Ericsson
- EUMETNET
- European Parliament
- Financial Services Information Sharing and Analysis Center (FS-ISAC)
- Florida Justice Technology Center
- Forschungszentrum Juelich GmbH
- G2
- GALA
- Galois, Inc.
- Ghana Parliament
- Google Inc.
- Green Filing, LLC
- GS1
- GS1 Colombia/LOGYCA
- Hasso Plattner Institute
- Healthwise
- Huazhong University of Science and Technology
- IDLab
- IEM
- IISEC
- IJIS Institute
- Information Security Corporation
- International Press Telecommunications Council (IPTC)
- Internet Society (ISOC)
- Internet2
- ISITC Europe
- Jheronimus Academy of Data Science (JADS)
- Johns Hopkins University Applied Physics Laboratory
- Journal Technologies
- Jozef Stefan Institute
- Judicial Council of Georgia
- JustSystems Canada, Inc.
- Kaiser Permanente
- KDE e.V.
- KeyNexus Inc
- Legal Services Corporation
- LookingGlass
- Los Angeles Superior Court
- M.I.T.
- MDreieck S.A. de C.V.
- Ministere de L'Interieur-France

OASIS Members

Contributors (continued)

- Mitre Corporation
- MTG Management Consultants, LLC.
- Nanzan University
- NAPPS
- National Center for State Courts
- National Council of ISACs (NCI)
- National Security Agency
- NetCracker
- Netskope
- New Zealand Government
- NOAA/NWS
- Nokia
- North American Energy Standards Board
- Northrop Grumman
- Oberon Technologies Inc.
- Object Management Group
- One Legal
- Open Geospatial Consortium, Inc. (OGC)
- Open Identity Exchange
- OpenSynergy GmbH
- Pacific Disaster Center
- Palo Alto Networks
- Polish Association of Translation Agencies (PSBT)
- Politecnico di Milano-DEIB
- Precision Content Authoring Solutions Inc.
- PrimeKey Solutions AB
- Progress Software
- PSLX consortium
- pure-systems GmbH
- Purism SPC
- Real Estate Standards Organization (RESO)
- RenderX, Inc.
- Ruhr University Bochum
- Semmle
- Semper Fortis Solutions
- sFractal Consulting LLC
- Siemens AG
- SINTEF
- Solace Systems

- Sonnenglanz Consulting
- SUNET
- SWAMP
- Swansea University
- Swedish Association of Local Authorities & Regions
- Swedish Royal Institute of Technology
- Tasktop Technologies Inc.
- Telecommunications Technology Association (TTA)
- Telit Communications S.p.A.
- Tenable
- The Boeing Company
- The Document Foundation
- The Pew Charitable Trusts
- Thingstream AG
- ThreatConnect, Inc.
- TIBCO Software Inc.
- Tradeshift Network Ltd.
- Tridium, Inc.
- Trinity College Dublin (ADAPT)
- TYPO3 Association
- UNIPI
- Universitatea Babes-Bolyai
- University of Bologna-CIRSFID
- University of Kent
- University of Leipzig, ASV
- University of Luxembourg
- University of North Carolina at Chapel Hill
- University of Oslo
- Utimaco IS GmbH
- vArmour Networks, Inc.
- Virginia Tech
- VMware
- Webroot
- WIPRO Limited
- Xero
- Xilinx, Inc
- XLAB

In 2019, OASIS ended with 203 voting members (a decrease of 32 from 2018)
& 105 Individual members (a decrease of 7 from 2018).

TAG Members

U.S. Technical Advisory Group
Under ANSI and OASIS to ISO/PC 317

Collaborating to help define the new international standard for
"Consumer Protection: Privacy by design for consumer goods and services"

- Amazon
- American Property Casualty Insurance Association
- Apple, Inc.
- BigID Inc.
- Cisco Systems
- Comcast Cable
- DataProbity
- Deloitte & Touche LLP
- Dropbox, Inc.
- Ford Motor Company
- Gail Magnuson
- IAB
- IAPP
- Indeed Inc.
- Integris Software Inc
- Intertrust Technologies
- Ionic Security Inc.

- Jahia Solutions Group SA
- Kaiser Permanente
- KPMG LLP
- Microsoft
- NIST
- OneTrust
- Privacy Orchards, LLC
- Purism SPC
- Riot Games
- Sentinel, LLC
- Target Corporation
- Tencent America
- TrustArc Inc
- Uber Technologies, Inc.
- Verizon
- Western Digital
- WireWheel, Inc.
- Wizards

TAG Members

U.S. Technical Advisory Group
Under ANSI and OASIS to ISO/TC 324

*Collaborating to help define the new
international standard for the "Sharing Economy"*

- AIG PC Global Services, Inc
- AllState Insurance
- CaaStle
- eBay
- EVShareFoundation
- Microsoft
- Near Me Marketplaces DBA platformOS
- NECF Corp
- OneBeacon
- Postmates

- Privacy Orchard
- Seva
- sFractal
- Skillshare
- Slice Insurance
- Tradesy
- TrendUp
- Turo
- Uber
- UpWork

U.S. Technical Advisory Group
Under ANSI and OASIS to ISO/PC 295

*Collaborating to help define the new
international standard for "Audit Data Services"*

Microsoft
KPMG LLP

Distinguished Contributors

We are pleased to name Kristen Eberlein, Christopher Ferris, and Stefan Hagen as our newest OASIS Distinguished Contributors. This lifetime achievement award is given to members who provide outstanding service and contributions to the OASIS community and our mission.

Kristen Eberlein

Kristen Eberlein was recognized as an OASIS Distinguished Contributor in 2019. Kristen, as DITA TC chair, has been a vital participant and leader in the community for over a decade. She led the TC through several complex releases of the DITA standard and championed initiatives such as Lightweight DITA and the DITA User Listening Sessions. Her experience as a technologist and an implementer makes her a compelling evangelist for OASIS and the DITA community.

Chris Ferris

Chris Ferris was recognized as an OASIS Distinguished Contributor in 2019. Chris has been at the forefront of new technology and a strong advocate for ensuring OASIS continues to attract relevant, quality projects. From the early days of ebXML and Web services, Chris has been at the center of the most defining standards produced by OASIS. He was instrumental in the development of our new Open Projects program and now serves as a member of the Open Projects Advisory Council.

Stefan Hagen

Stefan Hagen was recognized as an OASIS Distinguished Contributor in 2019. Stefan has been a co-chair, editor, TC secretary, and contributor to a wide range of TCs. ebXML Registry, DSS, DSS-X, OData, AMQP Bindmap and SARIF are among the Committee Specifications and Standards (some having advanced to ISO-IEC JTC-1 endorsement) that benefited from his focused work, procedural expertise, good humor, and leadership. Stefan has also served on the OASIS Technical Advisory Board, where he contributed to the OASIS Editor's Manual, the Vulnerability Disclosure white paper, and the TAB Standards and Specifications metadata spreadsheet.

OASIS Awards 2019

The Open Standards Cup

recognizes major accomplishments in our community.
The awards are presented annually by the OASIS Technical Advisory Board.

2019 Outstanding Approved Winner:

MQTT Version 5.0

Category Finalists:
Akoma Ntoso Version 1.0
Classification of Everyday Living Version 1.0
TOSCA Simple Profile in YAML Version 1.2
Universal Business Language Version 2.2

2019 Outstanding New Initiative:

OSLC Open Project (public web presence)

Category Finalists:
OASIS Variability Exchange Language (VEL) TC
ODF Advocacy

Award Eligibility

To be eligible for Outstanding Approved Standard, a standard must have been approved as an OASIS Standard and/or ratified by a de jure standards body within the annual time period.

To be eligible for Outstanding New Standards Initiative, a project must have held its first Technical Committee meeting under a new charter within the annual time period.

There is no limit to the number of Open Standards Cups a Technical Committee may receive over time.

2019 Events

OASIS INTEROPS

KMIP Interop Demonstration:
RSA 2019 Conference & Exhibition,
4-8 March 2019 in San Francisco, California

PKCS11 Interop Showcase:
International Cryptographic Module Conference,
14-17 May 2019 in Vancouver, Canada

OASIS CONFERENCES, WORKSHOPS, AND BIRDS-OF-A-FEATHER SESSIONS

Borderless Cyber USA Conference:
partnered with KuppingerCole Analysts and Johns Hopkins University
Integrated Adaptive Cyber Defense (IACD) to host
Open Cybersecurity Alliance (OCA) organization launch,
8-10 October 2019 at The National Press Club in Washington, DC

OpenC2 in Action Birds of a Feather:
New Real-World Implementations & Use Cases: hosted at FIRST
Annual Conference 2019,
20 June 2019 in Edinburgh, Scotland

CAP Workshop: partnered with WMO,
17-18 October 2019 in Mexico City, Mexico

2019 Events

OASIS CONFERENCES, WORKSHOPS, AND BIRDS-OF-A-FEATHER SESSIONS (continued)

Transforming Privacy Law into Practice Workshop, partnered with
Oxford University 9-10 September 2019 at Oxford University in Oxford, England.

Understanding Interoperability in Emergency Communications Workshop:
hosted at International Association of Emergency Managers Conference,
IAEM 2019, 16 November 2019 in Savannah, Georgia

OASIS EXHIBITED AT...

Integrated Cyber Conference, hosted by Integrated Adaptive Cyber Defense
(IACD),2-3 May 2019 at Johns Hopkins University Applied Physics Laboratory in
Laurel, Maryland

Annual FIRST Conference, hosted by FIRST.org, 16-21 June 2019 in Edinburgh,
Scotland

OSCON Conference, hosted by O'Reilly Group, 15-18 July 2019 in Portland,
Oregon

All Things Open Conference, 13-15 October 2019 in Raleigh, North Carolina

IAEM Conference 2019, hosted by the International Association of Emergency
Managers, 15-20 November 2019 in Savannah, Georgia
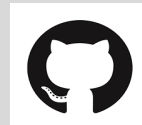
Get Involved with OASIS

Visit our website: www.oasis-open.org

Learn more about the benefits of membership and how to join OASIS.

Explore the OASIS Events Calendar.

Start an Open Project.

Meet the OASIS Staff.

Connect with OASIS:

Contact Information:
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info@oasis-open.org

Thank you to our members for your continued support and participation.