



THE OPEN GROUP
Security Forum
QUARTERLY NEWSLETTER
3Q2021

A trusted, collaborative environment for experts from both the customer and supply sides of industry, government, and academia.



NOTABLE ACHIEVEMENTS

The Open Group Security Forum had a number of notable achievements and additional Memberships during the third quarter of 2021.

- The Security Forum is thrilled to welcome the following organizations as Members and contributors:
 - Archer™ (United States; Silver)
 - EGERIE™ Software (France; Silver)
 - Amgen™ (United States; Gold)
- The Open FAIR™ Foundation Certification reached 1087 individuals at the end of 3Q2021, growing by 68 individuals during the third quarter of 2021
- The Security and Risk Management Working Group was formally formed within the Security Forum, and Dr. Jack Freund (Head of Cyber Risk Methodology, VisibleRisk) and Mike Jerbic (Risk Management Consultant, Trusted Systems Consulting Group) were elected as Co-Chairs. This Working Group is devoted to developing standards, guides, white papers, etc. focused around security management and risk analysis, assessment, and management.
- The Open FAIR Risk Analysis Example Guide was published to The Open Group Library in July 2021. This document supplements the Open FAIR Risk Analysis Process Guide as well as the Open FAIR Body of Knowledge. The Open FAIR Example Guide first compares a qualitative and quantitative version of the same risk scenario, both utilizing the Open FAIR risk analysis process. It then presents an example of using Open FAIR risk analysis to inform a business case, relying on the Open FAIR Risk Analysis Tool and calibrated estimates for inputs.
- The Zero Trust Architecture Working Group successfully entered into Forum Review The Open Group Guide: Zero Trust Commandments. This document is intended for leaders in business, security, and IT – namely, Executives. The Commandments are presented first together on a single page and then separately, each on its own page, taking inspiration in their presentation from the Jericho Forum® Commandments.
- The Open Group White Paper: Calculating Reserves for Cyber Risk, Part A successfully completed Forum Review and proceeded to final approval. This document demonstrates to Chief Information Officers, Chief Information Security Officers, Chief Risk Officers, and cyber risk analysts in financial institutions how cyber risk can be quantified in economic terms as well as how to calculate reserve requirements. It is the first of two White Papers on this topic.
- The Security Forum formally began collaborating with the IT4IT™ Forum of The Open Group on their Security/Risk Reference Architecture Project. This project will focus on integrating application security and risk management into the digital delivery process. This integration will involve identifying key components of the “security fabric” and how they will support reuse, automation, and traceability.

PROJECTS AND ACTIVITIES UPDATES

Zero Trust Architecture Working Group

- The Zero Trust Core Principles Project successfully completed development of and entered into Forum Review The Open Group Guide: Zero Trust Commandments. This document builds on the original Zero Trust Core Principles, using them as a starting point for further refinement of their concepts. The Commandments act as guidance for any organization implementing Zero Trust and will underpin the Zero Trust Reference Model. This document is expected to be published in 4Q2021.
- The Zero Trust Landscape Project began analysis of the results from the First Annual Zero Trust Survey, seeking to understand how end users and product/offering vendors differ and align on their understanding of Zero Trust. The project team compiled a set of publications from academia on Zero Trust and began distilling the contents to present in the Zero Trust Landscape Guide. This document is expected to be published in 4Q2021.
- The Zero Trust Reference Architecture Project determined how to create the initial, conceptual Reference Model utilizing The Open Group Snapshot Process. This initial document will be refined and developed into a higher-level document focused more on strategic direction and conceptual guidance, and will allow for reference implementations to be contributed. The initial Zero Trust Reference Model Snapshot is expected to enter Forum Review in 4Q2021.

Security and Risk Management Working Group

- The Open FAIR™ Body of Knowledge Update Project successfully completed Forum Review of the Open FAIR Conformance Requirements, V2.0 and Company Review of Technical Corrigenda for The Open Group Standard for Risk Taxonomy (O-RT), V3.0 and The Open Group Standard for Risk Analysis (O-RA), V2.0. The Technical Corrigenda are expected to be published in 4Q2021, and the Conformance Requirements document is expected to enter Company Review in 4Q2021.
- The Open FAIR Risk Analysis Example Guide Project successfully published the Open FAIR Risk Analysis Example Guide; as a result, the Project was formally concluded. Therefore, the Open FAIR Risk Analysis Process Guide Update Project was formally begun to apply learnings from creating the Open FAIR Risk Analysis Example Guide and update the Open FAIR™ Risk Analysis Process Guide.
- The Calculating Reserves for Cyber Risk Project successfully completed Forum Review of its first White Paper. These White Papers will connect cyber risk in a way that risk managers and analysts in financial institutions can understand and accept within their frame of understanding risk and its management within a financial institution, such as a bank or trading desk. Publication of the first White Paper is expected in 4Q2021, with review and revision of the second White paper beginning in 4Q2021.
- The Security/Risk Reference Architecture Project formally began, with Project Facilitators Altaz Valani (Security Forum) and Rob Akershoek (IT4IT™ Forum) creating an initial model with a small team to bring to the larger Project Team for review, revision, and consensus.

Vigorously but cordially debating hard questions and concepts to establish next-generation risk evaluation and security technology approaches, methods, applications, and best practices.



About The Open Group

Leading the development of open, vendor-neutral technology standards and certifications

The Open Group is a global consortium that enables the achievement of business objectives through technology standards. Our diverse membership of more than 800 organizations includes customers, systems and solutions suppliers, tool vendors, integrators, academics, and consultants across multiple industries.

Vision

Boundaryless Information Flow™ achieved through global interoperability in a secure, reliable, and timely manner.

Mission

The mission of The Open Group is to drive the creation of Boundaryless Information Flow™ achieved by:

- Working with customers to capture, understand, and address current and emerging requirements, establish policies, and share best practices
- Working with suppliers, consortia, and standards bodies to develop consensus and facilitate interoperability, to evolve and integrate specifications and open source technologies
- Offering a comprehensive set of services to enhance the operational efficiency of consortia
- Developing and operating the industry's premier certification service and encouraging procurement of certified products

Keys facts include:

- Over 850 Member organizations, with 43,000+ participants in The Open Group activities from 126 countries
- Our Platinum Members are DXC Technology, Fujitsu, HCL, Huawei, IBM, Intel, Micro Focus, and Philips
- Developing and operating the industry's premier certification service and encouraging procurement of certified products
- Services provided include strategy, management, innovation and research, standards, certification, and test development
- Over 110,000 TOGAF® 9 certifications worldwide

Further information on The Open Group can be found at www.opengroup.org.

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