



THE OPEN GROUP Security Forum QUARTERLY NEWSLETTER WINTER 2022

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 during the fourth quarter of 2022:

- The Security Forum welcomed the following organizations as Members and participants:
 - BizzDesign (USA; Gold)
 - Cyberscend (USA)
 - Ostrich Cyber-Risk (USA)
 - ThreatConnect (USA)
- The Security Forum successfully published the following documents:
 - The Open Group Standard for Risk Analysis (O-RA), Version 2.0.1 Brazilian Portuguese Translation
 - The Open Group Standard for Risk Taxonomy (O-RT), Version 3.0.1 Brazilian Portuguese Translation
- The Open FAIR[™] Foundation Certification reached 1304 individuals at the end of 2022, growing by 34 individuals during the fourth quarter of 2022.
- The Security/Risk Reference Architecture Project made steady progress on its initial Snapshot, producing a Minimal Viable Product slide deck that will act as the basis for content generation. The Project Team began considering how best to create content utilizing GitLab to ensure future integration in the Antora framework.
- The Using Quantitative Analysis in System Threat Modeling Project produced its initial draft for broader input by the Forum. This Project is devoted to integrating Open FAIR quantitative risk analysis in threat modeling in order to provide a more standardized, objective approach to managing risk that stems from developing insecure systems.
- The Zero Trust Architecture Working Group worked to collect feedback through an informal review of the Zero Trust Commandments Snapshot. This first Snapshot consolidates content from the Zero Trust Core Principles White Paper and the Zero Trust Commandments Guide into a single Standard document. This document represents the knowledge critical for an individual to understand Zero Trust, its drivers, requirements, and capabilities, and considerations for implementation. It will completement the Zero Trust Reference Model.
- The Security and Risk Management Working Group formally voted to begin the Security Architecture Principles Project. Work will commence in 2023.

WORKING GROUP UPDATES

Zero Trust Architecture Working Group

- The Zero Trust Reference Architecture Project continued work on the initial Zero Trust Reference Model Snapshot. The initial Zero Trust Reference Model Snapshot 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. It will also be complemented by guidance for practitioners, implementers, and managers. The initial Zero Trust Reference Model Snapshot is expected to be published in 2023.
- The Zero Trust Core Principles Project began consolidating and "promoting" the Zero Trust Core Principles White Paper and the Zero Trust Commandments Guide into a Standard. This document will provide a foundation level of knowledge for individuals.
- The Zero Trust Glossary and Roles Project was initiated. This Project will produce a single set of terms and definitions and well as relevant roles that may be used across other Zero Trust publications and may be integrated into The Open Group Portfolio of Digital Open Standards.

Security and Risk Management Working Group

- The Open FAIR Body of Knowledge Update Project continued to make progress in updating the Open FAIR™ Certification Program.
- The Using Quantitative Analysis in System Threat Modeling Project began focusing on identifying and developing practical guidance for incorporating quantitative risk analysis in the system threat modeling process, seeking to identify how it may complement threat modeling approaches while remaining agnostic on threat modeling requirements.
- The Security Forum continued participation in two collaboration projects:
 - The Security Forum and Digital Practitioner Work Group Joint Security Initiative is focused on revising and clarifying security content within the Digital Portfolio, focusing first on the "Governance, Risk, and Compliance, and Security" section of the Digital Practitioner Body of Knowledge.
 - The Quantitative Supply Chain Risk Management Project is formally hosted by The Open Group Open Trusted Technology Forum (OTTF) but with participation entitlements extended to members of the Security Forum. The project aims to demonstrate that supply chain risk management can and should be done quantitatively, leaning on Open FAIR and the Open Trusted Technology Provider™ Standard (O-TTPS) to do so. The Project Team identified a sample scenario for analysis and initiated analysis scoping activities.
- The Security/Risk Reference Architecture Project produced a set of initial slides that will form the basis for the initial Snapshot. The Project Team provided input and feedback on this material.
- The Security Architecture Principles Project was initiated. This project aims to produce a set of top-level principles for security architecture that may be used across other documents, ensuring consistency and coherence across Security Forum publications.

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 880 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 $^{\rm TM}$ 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 880 Member organizations
- Our Platinum Members are DXC Technology, Fujitsu, HCL, Huawei, IBM, Intel and Micro Focus
- 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 124,000 TOGAF® 9 certifications worldwide

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