Global Platform®

GlobalPlatform Annual Report 2022

Global Platform®

The standard for secure digital services and devices

Contents

Reflecting on progress...

The past year saw many exciting developments in our organization, presenting new opportunities to create confidence in, and drive adoption of, innovative and secure digital technologies. We also welcomed Ana Tavares Lattibeaudiere as our new Executive Director. With the passion and support of the GlobalPlatform membership, Ana is collaborating to build on the following successes as we work to bring trust and security to digital services and devices.

Key Achievements

- The continuing evolution and adoption of the **Security Evaluation Standard for IoT Platforms (SESIP) methodology** will simplify the security evaluation of connected devices and help Internet of Things (IoT) eco-systems and markets realize its full potential.
- GlobalPlatform brought the IoT security ecosystem together in Austin, Texas this year for the first in a **series of SESIP workshops** to educate on the real-life application of the methodology and how it addresses specific business and technical needs.
- We also held our first **Standardization Executive Roundtable**, which was a great opportunity to exchange with full members on the priority topics and trends to address through our technical roadmap.
- In parallel, we are expanding the **IoTopia** framework for the secure launch and management of connected devices. This has included a new sub-task force to clarify lifecycle requirements and support impacted industries with the introduction of the US Software Bill of Materials (SBOM) regulation.
- The development of the **Trusted Platform Services** also continues, with the publication of **one** new specification and a further **two** moving through review and approval. Alongside the release of the **first open-source client API**, we are launching new open-source projects to further simplify the development of security services and lower the cost of adoption for the IoT community.

No doubt, with our growing member base and Ana's contribution, GlobalPlatform will continue to help the world build, certify, deploy, and manage secure and innovative digital services and devices.

S El Rhomri

Stéphanie El Rhomri
Chair of the Board

Looking ahead...

I am thrilled to join GlobalPlatform as the new Executive Director. This is a pivotal time in our industry and the world, and I am energized by our collective potential.

Device security sits at the core of GlobalPlatform's purpose and mission. As the world becomes increasingly more connected, GlobalPlatform is uniquely positioned to lead discussions that enable secure, innovative, and creative solutions for multiple stakeholders. Already, we are exploring important new ways to facilitate the interoperability of secure applications and identity, improve the understanding of security components, and accelerate the development of new devices and services. As we consider the future of connectivity, GlobalPlatform must continue to drive new initiatives that increase trust and security in devices and services across nearly all business verticals and sectors of society.

Strategic Initiatives

- **SESIP** continues to have strategic importance as we seek to evolve the methodology, educate the market, launch an onboarding program for labs and bodies, and support initiatives to create IoT schemes for specific verticals.
- Another key focus for GlobalPlatform is helping impacted industries navigate the introduction of **GSMA's Secured Application for Mobile (SAM).** Ensuring trusted digital identities can be effectively managed across a broad range of use cases has become a critical priority as the number and type of connected devices expands.
- As part of this effort, GlobalPlatform is also sharpening its focus on **digital identity wallets** by convening interested parties to analyze the implications of the European Digital Identity Wallet scheme.
- Providing guidance on migration to **Post-Quantum Cryptography** is also a critical priority. With Quantum-Computers on the horizon, GlobalPlatform is examining how hybrid-cryptography can be implemented to ensure the protection of data and communication systems in a post-quantum world.
- And as connected car technology advances, GlobalPlatform is **working with the automotive industry** to address new security standards, like SAE J3101, UNECE WP29 and ISO 21434, which emphasize the need for cybersecurity to be prioritized throughout the entire lifecycle of a vehicle.

So, we call on you to get involved. By maximizing the diversity of contributions to our work, we can build standards that benefit everyone.

Ana Tavares Lattibeaudiere

Ana Tavares Lattibeaudiere
Executive Director

Global Platform®

GlobalPlatform in numbers

Collaboration→

2600+

GlobalPlatform is driven by approximately 2600+ representatives from 90+ member companies

4 Task Forces

and 3 Sub-Task Forces

provide guidance on market sector and geographical requirements, trends, opportunities, and challenges

3 Technical Committees

manage the maintenance and evolution of GlobalPlatform's standardized technologies and certifications

Supported by 14 Working Groups focused on specific technology areas

34 Industry Partners

across the world, from international standards organizations to regional industry bodies

New Industry Partners welcomed this year include ioXt Alliance, Alliance pour la Confiance Numérique and CEN CENELEC

166

In 2021, GlobalPlatform held 166 Working Group and Technical committee meetings, along with 90 virtual Task Force and Sub-Task Force meetings

Standardized technologies→

100%

of SIMs and eSIMs rely on GlobalPlatform technology

More than **70bn**

GlobalPlatform-certified components are used in devices across market sectors, including payments, mobile connectivity and IoT.

Approximately 200 specifications and technical documents available

27

In 2021, we published 27 new specifications.

Certification→

+55bn

GlobalPlatform-certified SEs in market today.

Over 7 billion GlobalPlatform-certified SEs were shipped in 2021.

+13bn

GlobalPlatform-compliant TEEs in market today.

1.1 billion GlobalPlatform-certified TEEs were shipped in 2021.

175

products have been certified by GlobalPlatform.

60

new products certified / qualified in 2021.

68

number of test suites available.

11

GlobalPlatform-accredited labs in China, France, Spain, Korea, UK, and Netherlands.

Why GlobalPlatform?

Vision:

Create collaborative and open ecosystems in which all stakeholders in the value chain can efficiently deliver innovative digital services and devices, while providing greater end-to-end security, privacy, simplicity, and convenience for users.

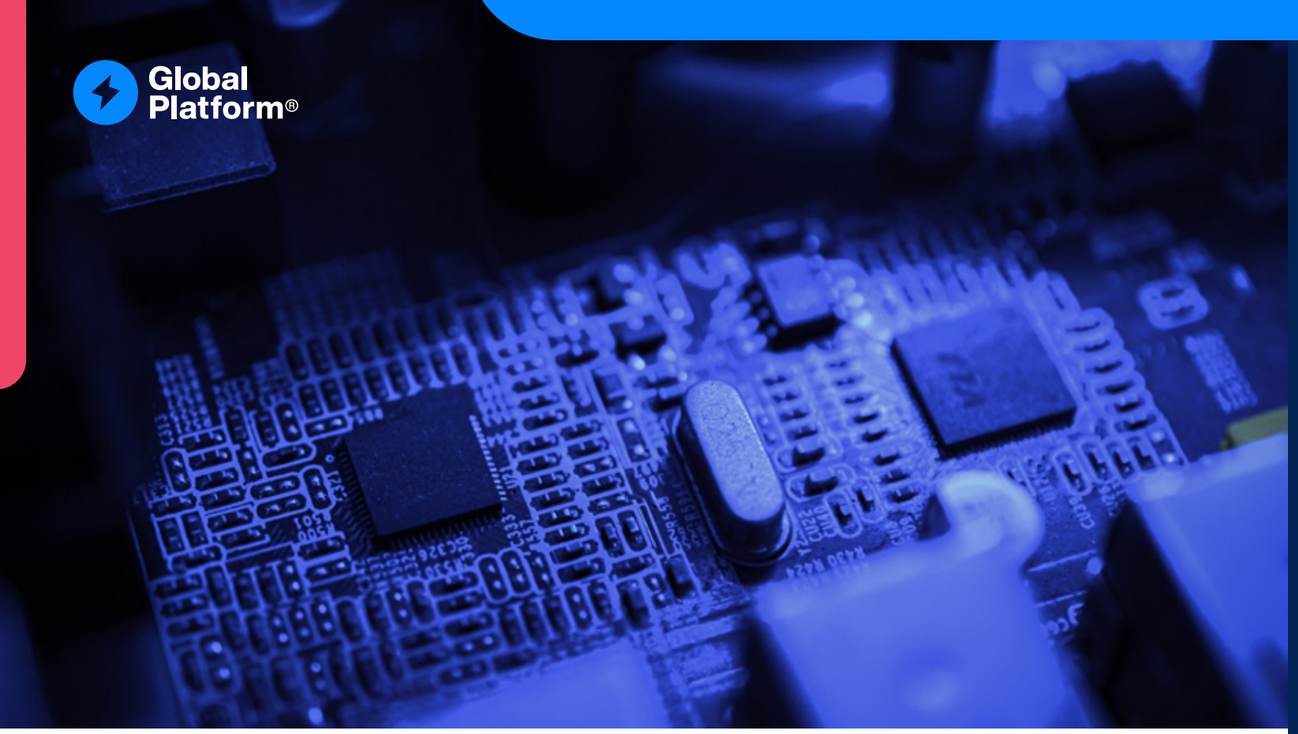
Mission:

Empower stakeholders across industries with standardized technologies and certifications for trusted digital services and devices that address their business, security, regulatory and data protection needs.

Who do we serve?

Business, security, regulatory and privacy requirements are evolving rapidly and demanding more of the technical community. **GlobalPlatform exists to ease the security burden, enabling stakeholders to focus on innovation and differentiation.** This is made possible by bringing together experts from different parts of the ecosystem, to define requirements and develop specifications and technologies that address the emerging needs and regulations around the world, while reducing cost and time-to-market.

- **Mobile Network Operators**
- **Device makers**
- **Product vendors**
- **Silicon vendors**
- **Application developers and service providers**
- **IoT Cloud Platform Providers**
- **Certification Bodies**
- **Laboratories**
- **Regulators and Government Entities**
- **Industry Bodies**



Who is GlobalPlatform?

Our Executive Team is responsible for the development of and adoption of GlobalPlatform's technical specifications, driving awareness and understanding of our work and managing day to day operations.

Ana Tavares Lattibeaudiere
Executive Director

Gil Bernabeau
Technical Director

Tono Aspinall
Alliances Management Operations Director

Our Board of Directors is comprised of 11 representatives from GlobalPlatform Full Member companies, who work together to develop and drive the organizational strategy.

Stéphanie El Rhomri
Globalplatform Chair, FIME

Rob Coombs
GlobalPlatform Vice Chair, ARM

Olivier Van Nieuwenhuyze
GlobalPlatform Secretary / Treasurer, STMicroelectronics

Claus Dietze
G+D Mobile Security

Eikazu Niwano
NTT Corporation

Sebastian Hans
Oracle

Jeremy O'Donoghue
Qualcomm

Jan Nemec
Thales

Scott Migaldi
T-Mobile USA

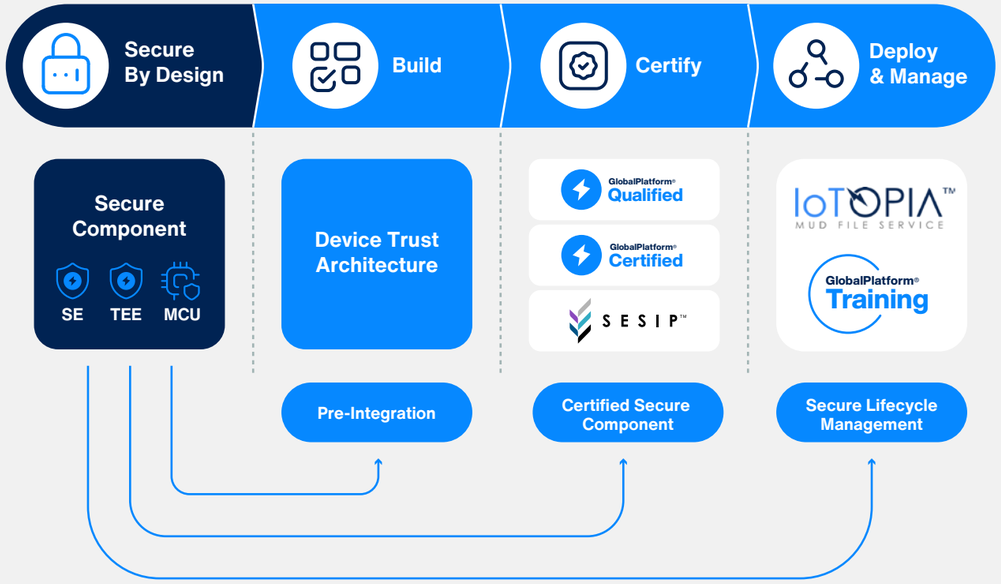
Richard Hayton
Trustonic

Marc Kekicheff
Visa Inc.

Trusted innovation: Build, certify, deploy, and manage

Security by design from the Root of Trust (ROT) to the cloud

- **Build** – GlobalPlatform's standardized secure services underpin mass-market hardware and software solutions. Our technology gives developers a secure platform to build customizable, innovative products that answer all security, regulatory and market requirements, and enable trusted access to digital services.
- **Certify** – Certification promotes collaborative and open ecosystems where digital services and devices can be trusted. GlobalPlatform's certification schemes are ISO 17065 accredited (number 5486.01) and speed up alignment between service providers and device manufacturers on technical and commercial interests and offer a simpler, more cost-effective route to market. GlobalPlatform continues to support the IoT ecosystem in adopting the Security Evaluation Standard for IoT Platforms (SESIP) methodology.
- **Deploy and manage** – Once a device supporting digital services is deployed in the field, it's important that it can be securely managed and remotely updated by the device manufacturer. GlobalPlatform also delivers services to support, optimize and enable open approaches to the secure deployment and management of IoT solutions (e.g. MUD File Service, Technical Training).



"As a standards body working for the mass market, GlobalPlatform is driving industry collaboration to provide technologies, certifications, education, methodologies and more, helping stakeholders to simplify security and focus on innovation. As the world becomes increasingly connected, it is paramount that industries work together on solutions that deliver greater end-to-end security, privacy, simplicity, and convenience for users."

Gil Bernabeu
Technical Director

PSA Certified using GlobalPlatform SESIP Evaluation Methodology

GlobalPlatform is encouraged to see leading chip vendors using the GlobalPlatform SESIP evaluation methodology when they achieve PSA Certified Level 2 or Level 3 for their chip's Root of Trust (RoT). To reduce fragmentation and make security accessible the PSA Joint Stakeholders Agreement members have written PSA-RoT SESIP Profiles to describe the security requirements that will be evaluated by a test lab. This enables chip vendors to receive two logos with one evaluation: PSA Certified and GlobalPlatform SESIP*.

"PSA Certified and GlobalPlatform SESIP evaluation methodology work brilliantly together", said Rob Coombs, GlobalPlatform Vice Chair. "To get a RoT that is widely adopted by the electronics industry we need a common language for the Root of Trust and a high-quality evaluation methodology such as SESIP."

*The same Certification Body needs to be chosen for PSA Certified and SESIP

Collaborating on technical priorities

GlobalPlatform members make their voices heard and align the organization's technical priorities with business goals, by participating in our technical committees and task forces.

Secure Element (SE) Committee

G+D Mobile Security

Chair:
Karl Eglof Hartel, G+D Mobile Security

Mission:
Define industry and technology neutral specifications for the secure and interoperable deployment and management of multiple embedded applications on SE technology. This includes embedded and integrated SEs, SIM/UICC, as well as smart cards.

Learn more →

Key Initiative:
GSMA Secured Application for Mobile (SAM)

Objective:
Define requirements to download and use secure applications in an eUICC (e.g., wallet, IDs, ticketing, keys, banking etc.), configure GlobalPlatform SE specifications to minimize disruption / simplify integration for Mobile Network Operators (MNOs), and promote convenience for OEMs and service providers loading applications. This initiative is being driven in collaboration with GSMA.

Key Initiative:
Enhancing SE Technology for the IoT

Objective:
Enhance SE technology for RoT on IoT devices, including compliance with SPI and I2C, and support for CoAP/DTLS for remote administration.

Key Initiative:
Facilitate SE Operating System Updates

Objective:
Define a standardized scheme to facilitate wide deployment of Operating System (OS) updates, to help SE vendors and service providers answer market and regulatory demands with a key focus being the introduction of the new EUCC scheme mandating OS updates (Common Criteria based European candidate cybersecurity certification scheme).

Trusted Execution Environment (TEE) Committee

TRUSTONIC

Chair:
Richard Hayton, Trustonic

Mission:
Define an open security architecture for consumer and connected devices and enable the development and deployment of secure services from multiple service providers.

Learn more →

Key Initiative:
Standards To Address TEE Evolution

Objective:
Extend TEE architecture specifications and APIs to include support for hypervisors, making it possible to have two TEEs and two TEE operating systems on the same device.

Key Initiative:
Collaboration with RISC-V

Objective:
Collaborate to support the evolution of chip architecture and address new use cases for RoT services in devices embedding TEE and MCU technologies.

Trusted Platform Services (TPS) Committee

Qualcomm

Chair:
Jeremy O'Donoghue, Qualcomm

Mission:
Make it easier for service providers and application developers in different market sectors to link together the strong security technology offered by secure components in their products.

Learn more →

Key Initiative:
Enabling Access to Secure Services

Objective:
Publish TPS Keystore and TPS Client API Specifications as the first APIs to access the secure services provided by the RoT in devices, including SE, TEE and MCU.

Key Initiative:
Driving Open Source for the IoT

Objective:
Reduce the complexity of device connectivity / onboarding for device manufacturers in industrial and consumer IoT markets, by driving open-source implementation of TPS APIs.

Security Task Force

life.augmented

Chair:
Olivier Van Nieuwenhuyze, STMicroelectronics

Mission:
Define GlobalPlatform's security philosophy and its contribution to the security landscape in collaboration with the Crypto Sub-Task Force and SESIP Sub-Task Force.

Learn more →

Key Initiative:
Cybersecurity Certification

Objective:
Engage the European Union Agency for Cybersecurity (ENISA) on the alignment of security levels and cybersecurity certification frameworks to address fragmentation.

Crypto Sub-Task Force

THALES

Chair:
Beatrice Peirani, Thales

Mission:
Evaluate and provide recommendations on the cryptographic mechanisms used in GlobalPlatform technology, to ensure high levels of security as cryptography trends and technologies evolve.

Learn more →

Key Initiative:
Post Quantum Cryptography (PQC) Migration

Objective:
Provide guidance on the migration to PQC to protect data privacy, including a plan for the integration of new algorithms published by security standards bodies including National Institute of Standards and Technology (NIST).

SESIP Sub-Task Force

NXP

Chair:
Eve Atallah, NXP Semiconductors

Mission:
Develop and drive global adoption and recognition of the Security Evaluation Standard for IoT Platforms (SESIP) methodology across markets.

Learn more →

Key Initiative:
SESIP Methodology

Objective:
Drive adoption and recognition of SESIP certificates, by educating on the security, cost, and time-to-market benefits, mapping the methodology to other standards and regulations, and providing access to SESIP training, qualified evaluation laboratories and certification bodies.

IoTopia Task Force

ORACLE

Chair:
Sebastian Hans, Oracle

Mission:
Accelerate IoT deployment by providing best practice references for IoT security, guidelines, testing, and certification, in collaboration with the SBOM Sub-Task Force.

Learn more →

Key Initiative:
Interworking of Identity and Secure Applications

Objective:
Define a process for the interworking of two separate secure applications in an eUICC, that is identity scheme-agnostic and enables secure applications to access identity information stored in a secure application or wallet.

Key Initiative:
Automotive Security

Objective:
Define with the automotive ecosystem how the automotive industry can use standardized security technologies and the SESIP methodology to drive innovation, security and operational efficiency. This will involve the creation of a new GlobalPlatform task force.

SBOM Sub-Task Force

FORTRESS

Chair:
Gonda Lamberink, Fortress Information Security

Mission:
Analyze the impact of and provide guidance on the deployment of the Software Bill of Materials (SBOM).

Key Initiative:
Guidance on SBOM

Objective:
Analyze the impact of SBOM for telecoms, the medical device industry and automotive market, and provide guidance relating to SBOM deployment including a consistent means to produce, consume and exchange, software transparency and assurance information.

Learn more →

China Task Force

HUAWEI

Chair:
Xinmiao Chang, Huawei

Mission:
Provide a platform for members with business interests in China to identify and agree on requirements from the region. The group also works directly with Chinese industry and standardization associations.

Key Initiative:
Addressing Market Specific Requirements

Objective:
Identify regional requirements and expand GlobalPlatform technology adoption and the certification program to address market / regional specific requirements.

Learn more →

Japan Task Force

NTT

Chair:
Eikazu Niwano, NTT Corporation

Mission:
Provide a dedicated platform for members with business interests in Japan to gather and discuss business and functional requirements of specific market sectors within the region.

Key Initiative:
Expand GlobalPlatform Adoption

Objective:
Expand GlobalPlatform technology adoption and the certification program, with a focus on mobile, IoT and other key sectors in Japan, and driving engagement with the local associations and other relevant entities.

Learn more →

GlobalPlatform services

Supporting the adoption and launch of standardized secure services

GlobalPlatform workshops, training sessions and publications provide a deep-dive into specific technologies, demonstrate their real-word application, and provide information on the latest market trends, opportunities, and challenges.

Functional and Security Certification

GlobalPlatform's independent and industry-driven evaluation and certification schemes are ISO 17065 accredited (number 5486.01) and enable product vendors to demonstrate product adherence to GlobalPlatform's specifications, market-specific configurations, and protection profiles.

- **Functional** - evaluate the functional behavior of a product against the requirements outlined by GlobalPlatform configurations and associated specifications to achieve market interoperability. Independent testing provides confirmation that a digital service will perform as intended in the field on any certified product, regardless of the product provider.

Learn more →

- **Security** - validate conformance of a secure component to a Common Criteria-recognized protection profile through independent security evaluation. To assist the market in managing varying security requirements, GlobalPlatform has structured the program under three security levels: Basic, Enhanced (TEE products) and High (SE products). This enables device makers to select the most appropriate accredited component for meeting their particular requirements, and service providers to confidently and effectively manage risk and comply with industry requirements.

Learn more →

Laboratories and test tool suppliers can also work with GlobalPlatform to become accredited and offer their own GlobalPlatform-certified test services.

Manufacturer Usage Description (MUD) File Service

As the number of different types of IoT devices continues to grow, the deployment and usage of MUD files will greatly improve the security of devices and the networks they are connected to.

GlobalPlatform's free MUD File Service helps device manufacturers publish the MUD file library associated with their product in a unique location. This allows network managers to automatically see the requirements of a connecting device to ensure they give the correct level of access.

Use GlobalPlatform's MUD File Service to upload MUD files and receive a unique MUD URL for your device.

Learn more →

IoTOPIA™ MUD FILE SERVICE

What is a MUD File?

MUD files enable constrained end devices (e.g., IoT devices) to signal to a network, confirming the type of access and network functionality required to properly function.

Technical training

Secure Element (SE)

Two-day interactive and instructor-led courses for product developers, system integrators, chip manufacturers, and service providers.

Learn how GlobalPlatform Card Specifications support the delivery of digital services across industrial and consumer markets and can be implemented into business models and product offerings to achieve significant cost and time-to-market savings.

An additional third day of training is available to provide a deep-dive into a specific market: payments/mobile contactless, mobile identity or secure element for IoT.

Learn more →

Trusted Execution Environment (TEE)

Two-day interactive and instructor-led courses covering the technologies, support systems and architectures of the Trusted Execution Environment:

- **Program/Product Managers** – for those developing applications within the TEE or device manufacturers integrating a TEE into their device. Become proficient in the TEE's security mechanisms and methods, architecture, security and functional certification and trusted application management.
- **Developers** – taught in partnership with a TEE Open-Source development environment. Learn how to effectively implement a TEE environment and enable the development and deployment of secure applications from multiple service providers.

Learn more →

Learn more →

Member perspective

By mapping SESIP to global security requirements, including ETSI, IEC and NIST, GlobalPlatform is working to bring the security certification ecosystem together and create a shared methodology which addresses the scale and complexity of IoT security evaluation.

Coming soon!

SESIP Training

Launching later this year, GlobalPlatform's SESIP training program will support labs and security experts to adopt the SESIP evaluation methodology and establish their own IoT device security certification schemes.

Two-day in-person training or three half-day virtual sessions will be available for:

- **Product vendors, regulators, and scheme owners** – grow your understanding of the SESIP methodology, its objectives, applicability to other standards and GlobalPlatform Governance rules. This includes our SESIP security profile requirements and how to become a GlobalPlatform SESIP Laboratory or Certification Body licensee.
- **Labs** – learn how to implement the evaluation methodology to support your SESIP projects and provide an efficient and swift solution for IoT device certification. GlobalPlatform member companies can also participate in GlobalPlatform's committees and task forces to improve the SESIP methodology and associated supporting documents.

Receive notification when available →

Industry partnerships

Developing standards that foster adoption of new technology for secure digital services and devices requires innovative thinking, grounded in knowledge and experience. GlobalPlatform standardized technologies and certifications are developed through energetic and effective cross-industry collaboration, led by diverse member companies working in partnership with more than 34 industry and regulatory bodies and other interested parties from around the world.

Industry Partner Testimonials

CEN and CENELEC

"CEN and CENELEC, as two of the officially recognised European Standardization Organizations (ESOs), have a strong commitment to making the digital transition in Europe a reality, working together with all relevant stakeholders to ensure that new technologies are safe, trustworthy and beneficial for all. In this context, CEN and CENELEC value the collaboration with relevant organizations such as GlobalPlatform. The current work undergoing on the development of a European standard based on the SESIP methodology is a good example of what can be achieved in working together for an inclusive and safe digital society for Europe."

— Cinzia Missiroli, Director, Standardization and Digital Solutions

GSMA

"Over the past decade, GlobalPlatform has assisted GSMA through the provision of the functional certification scheme required for eUICC products and, last year, GSMA started to collaborate with GlobalPlatform on the technical implementation required for GSMA's Secured Application for Mobile (SAM). Through this collaboration, we believe that GlobalPlatform and GSMA provide the best solution for the SAM ecosystem, allowing any device to install a wide range of secure applications for financial services, ticketing, and personal identity within an eUICC."

— Ian Pannell, GSMA Chief Engineer

ioXt Alliance

"ioXt looks forward to working with GlobalPlatform to help harmonize standards and reduce fragmentation across the cybersecurity industry. Together, the two will ensure connected products are protected all the way from silicon-level through to end products and services, as comprehensive security should be implemented from the ground up."

— Grace Burkard, Director of Operations

The value of membership

Achieving business goals

- **Collaboration:** network with a community of experts from across the device and software security ecosystem.
- **Compliance:** meet cybersecurity, regulatory & data protection mandates to open up opportunities and markets.
- **Efficiency:** save time and money by securing digital services and devices with standardized technologies.
- **Innovation:** keep developers focused on differentiation by adopting standardized security solutions.
- **Cost-savings:** get free access to functional test-suites and discounts on technical training and industry conference passes.
- **Marketing:** amplify your participation and initiatives alongside some of the biggest names in tech.

Meeting technical requirements

- **Ownership:** drive forward the technical priorities that matter to your organization.
- **Get ahead:** gain advanced access to specifications, frameworks, testing suites and configurations.
- **Leadership:** contribute to our technical committees and working groups to develop industry-shaping security specifications.
- **Strategy:** participate in our market-based and regionally focused task forces to align your global priorities.
- **Assurance:** build trust in your products with discounted functional and security certification.
- **Cybersecurity:** meet global cybersecurity requirements and regulations with GlobalPlatform technologies.
- **Education:** analyze the latest threats and security trends with industry leaders and attend workshops & discounted technical training.

“GlobalPlatform is a community of like-minded experts who come together to exchange ideas, share learnings, and explore the trending topics and innovations impacting our industry. We provide a platform for our members to achieve their business and technical objectives and, ultimately, define the building blocks for the future of security.”

Ana Tavares Lattibeaudiere
Executive Director

Interested in joining GlobalPlatform?

GlobalPlatform has 3 distinct levels of membership – Full, Participating, Observer – and 2 separate categories for Public Entities and Consultants – to serve the needs of every business and organization type and size. You can learn more about becoming a member here.

Click here to apply or request more information→

Member testimonials

Fortress Information Security

GlobalPlatform brings global stakeholders together to shape collaborative, secure connected ecosystems. The IoTopia Committee is a key initiative focused on standardizing design, deployment and management of embedded and IoT devices and technology. Fortress Information Security is chairing a related, important sub-task force on Software Bill of Materials that will help bring better understanding and clarity to the concepts of software transparency and assurance exchange. We are glad to play a role in GlobalPlatform, and other stakeholder organizations', work aligning specifications, overcoming barriers to interoperability and staying ahead of security trends for connected products.

— Gonda Lamberink, VP, Critical Manufacturing Security

Goodix

Goodix provides complete secure solutions from secure elements to secure embedded operating systems across different market segments such as mobile devices and IoT. GlobalPlatform specifications lay the foundations for best in class secure technologies and has standardized them for different segments, from IC to operating systems, as well as providing security certification. As a member of the organization, we will be able to provide GlobalPlatform-based secure solutions not only in China but also to the global market and we can contribute with our own innovative ideas for new standards to make GlobalPlatform even more comprehensive.

— Yuyang Wang, Director of Product Marketing , Security BU

NXP

NXP is developing technology to enable secure connections for a smarter world, building on the technical standards as well as the compliance and certification programs provided by GlobalPlatform. We actively collaborate with our industry partners at GlobalPlatform to develop open, scalable and secure standards to shape the ecosystems and allow new services for our customers. GlobalPlatform has become the standardization organization for secure digital services and NXP is committed to further contribute to create a more secure and smarter world of the future.

— Andreas Lessiak, Head of Secure Element SW, Senior Director

TrustCB

GlobalPlatform provides strong support of the development of SESIP and its subsequent adoption and market visibility. The drive towards standardization via collaboration with industry bodies such as CEN/CENELEC, and the promotion of SESIP adoption via workshops and other events, has been a great value to TrustCB.

— Wouter Slegers, CEO

Winbond

For Winbond, being a member of GlobalPlatform is a great way to contribute to the growth of the digital security market, to the growth of awareness about security certifications, as well as an excellent opportunity to learn from other companies about modern hardware vulnerabilities and challenges. As a member of the association, Winbond gives its customers that peace of mind that our products are designed with “state of the art” security including the most updated certification schemes and security techniques.

— Ilia Stolov, Center Head of Secure Solutions

Global Platform®

The standard for secure digital services and devices

→globalplatform.org