

SIMalliance Members & Strategic Partners

October 2017



simalliance
Security | Identity | Mobility

SIMalliance members represent 90% of the global SIM market and deliver the most widely distributed secure application delivery platform in the world (UICC/SIM/USIM)

SIMalliance: Who we are



What we do...



SIMalliance is the global, non-profit industry association which advocates the protection of sensitive connected and mobile services to drive their creation, deployment and remote management across multiple industries and use cases, including IoT.

- > The organisation promotes the essential role of a tamper resistant secure hardware component in delivering secure applications and services across all devices that can access wireless networks. SIMalliance facilitates and accelerates delivery of secure connected services globally, by:
 - > anticipating market needs and developing associated, enabling specifications;
 - > collaborating with industry stakeholders to ensure that new use cases and business models can be simply and securely supported;
 - > clarifying and recommending existing technical standards relevant to the implementation of strong device security;
 - > promoting the availability of its members' standardised, global security infrastructure, together with an established process landscape, which offers an instant solution to many challenges associated with bringing mobile services to market and managing them remotely.

SIMalliance latest deliverables



- > eUICC Profile Package
 - Standardises the remote loading and management of subscriptions across deployed machine-to-machine (M2M) and consumer devices.
 - Technical and test specifications available.
- > 5G Security – Making the Right Choice to Meet Your Needs
 - Analyses functional and security requirements, together with proposed solutions, across five market segments for 5G – massive IoT, critical communications, enhanced mobile broadband, vehicle to X (V2X) and network operations.
- > UICC Device Implementation Guidelines
 - Outline fundamental and optional UICC features device vendors need to support to optimise UICC interoperability in future devices.
- > Stepping Stones Documents
 - Best practices for development of interoperable applications (USIM, NFC, SE).
- > General SIM Security Guidelines
 - Ensure that a SIM's security levels are optimally maintained.

SIMalliance: Creating opportunities for market growth



> Open Mobile API

- Standardised way to connect mobile apps with all SEs on a device (SE form factor neutral) including a service layer to provide a more intuitive interface and increasingly powerful functionality.
- Enables delivery of highly secure business and consumer mobile applications across all SE form factors.
- Mandated by GSMA on NFC-UICC devices and by EMVCo in devices used for contactless payments.
- Benefits from certification programmes available with several standardisation bodies: GCF, GlobalPlatform and PTCRB.
- Open Source implementation (Seek-for-Android).
- Implemented in more than 250 models of Android (NFC) Smartphones.
- Ownership was transferred to [GlobalPlatform](#) in November 2016 to enhance integration with wider secure chip ecosystem.

Our working group programmes



- > Concept workshop for evaluation.
- > Creation of marketing content (presentations, white papers, videos,...).
- > Recommendations on target architecture.
- > Reference implementations and open source code guidance.
- > Direct contribution to relevant organisations.
- > Initial interoperability coordination amongst early implementers.
- > Real-world demonstrations and pilots.

Tools, Guidelines & Specifications are available on www.simalliance.org

Summary of SIMalliance principles



- > Contribution driven, a genuine mobile industry collaboration.
- > Fair and open discussion and consensus building across membership
- > Clear rules and policies:
 - Code of Ethics.
 - IPR & Competition Policies.
 - Operational Structure.

Members & Strategic Partners



- > The Members:
 - Contribute to the work of SIMAlliance and meet the criteria defined in the articles of association
 - Fall under the category of SIM-card manufacturer and deliver appropriate evidence to prove the same.
 - Participate in the work of the different SIMAlliance workgroups
- > The Strategic Partners:
 - Participate in the work of the different SIMAlliance workgroups to the extent directly relevant to their contribution.
- > They both:
 - Have access to and the right to use the documents relevant to their participation in the work of the SIMAlliance workgroups.
 - Actively publicise their membership in SIMAlliance as much as reasonably possible, including but not limited to mentioning their membership in all communications relating to the activities of SIMAlliance and in connection with their activities in standardisation bodies.
 - Allow SIMAlliance members, shareholders or other Strategic Partners to publicise their membership in SIMAlliance.

Members: How to join?



- > The Board of SIMAlliance accept or reject applications for membership. The Board will accept an application if the applicant has a genuine ability to contribute to the work of SIMAlliance and meets the criteria defined in the articles of the association:
 - falls under the category of SIM-card manufacturer and delivers appropriate evidence to prove the same
 - accepts the terms and conditions of the application form and its scheduleand
 - has paid the application fee
- > SIMAlliance will consider an applicant after receiving a duly completed and signed application form and a payment of 5000 Euros to cover the costs of processing the application
- > The applicant is then informed of the date of the Board meeting during which its application will be discussed and decided upon and will receive in writing the decision of the Board. After the application has been accepted, a new member shall promptly pay the annual fees determined by the Board, currently 40.000 Euros.

Strategic Partners: How to join?



- > Applicant **cannot** be a SIM-card manufacturer.
- > Applicant must submit a written application to the workgroup Chairman stating:
 - scope of activities relevant to the work of the SIMAlliance workgroup.
 - how it intends to support the work of the SIMAlliance workgroup and its initial contribution.
 - its willingness to comply with IPR Policy, Competition Policy & Code of Ethics and to promote UICC/SE-based solutions.
- > The working group shall then make a recommendation to the Board for decision.

Strategic Partners annual fees



> Annual fees depend on company size

<200 employees	>200 employees <1000	+ 1000 employees	Including logo & description page (1) on the website
7 000 €	14 000 €	28 000 €	

Prorata Temporis Mechanism: Joining in Q3=25% off, in Q4=62,5% off

Benefits



- > Participate in the work of SIMalliance to support secure mobile service creation, deployment and management by advancing interoperability and extending security across all devices that access wireless networks.
- > Reduce fragmentation and increase security for development across mobile devices and domains.
- > Cooperation and consultation with other industry associations.
- > Simplify technical choices and reduce development costs.
- > Be recognised by your peers and customers as a strong contributor to UICC/SE enhancements.

Questions?

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