Our Membership

Founding:

Executive:

Full:

Ordinary:

About Trusted Connectivity Alliance

Trusted Connectivity Alliance is a global, non-profit industry association which is working to enable a secure connected future.

- Our members are participants within the SIM ecosystem - the most widely distributed, secure application delivery platform in the world.

- Our vision is to facilitate the sustained growth of connected objects through trusted connectivity which offers protection for service provider assets, application and device data and end user privacy.

- Our members represent over 80% of the global SIM market and include organisations with an interest in SIM, embedded SIM (eSIM), embedded Secure Element (eSE), integrated SE and SIM (iSE, iSIM), hardware and software IP provisioning or related personalisation services.

- Our members work collaboratively to identify and deliver collective work requirements, of a technical, strategic and marketing nature, which will support the ability of MNOs, OEMs, device manufacturers and service providers to choose connectivity solutions which benefit from end-to-end security.

Why Trusted Connectivity Alliance?

SIM technology use cases are expanding rapidly in line with ubiquitous global connectivity.

The number of devices, applications and stakeholders engaging within the SIM ecosystem has broadened in recent years

Worldwide SIM shipments remain significant.

New connectivity needs are fuelling demand for additional eSIM solutions. Future business growth opportunities exist for SIM vendors in the provision of personalisation, lifecycle management and security services for eSIMs in a growing number of connected IoT and M2M devices.

The prospect of integrated technologies is now on the horizon and established players from the connected device ecosystem are entering into SIM and secure element (SE) provision for the first time with new types of solutions.

Key Recent Achievements

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IoT SAFE (GSMA collaboration)
Specifies a common API and defines a standardised way for the SIM to be leveraged to securely perform mutual authentication between IoT devices applications and the cloud

eUICC Profile Package Technical and Test Specification (GSMA collaboration)
Enables mobile network operators to load standardised, interoperable connectivity profiles in an eSIM, regardless of the SIM vendor.

5G Security
Played a significant role in supporting the maintenance of the hardware SIM in 5G

Open Mobile API (GlobalPlatform collaboration)
Established the first API for Android apps to communicate with the SIM or Secure Element and execute security services

Standardisation support
Including 5G for 3GPP, SSP for ETSI

Annual Shipments Monitoring
The definitive source for global shipments

Helping developers use SIM products
(CAT Loader)

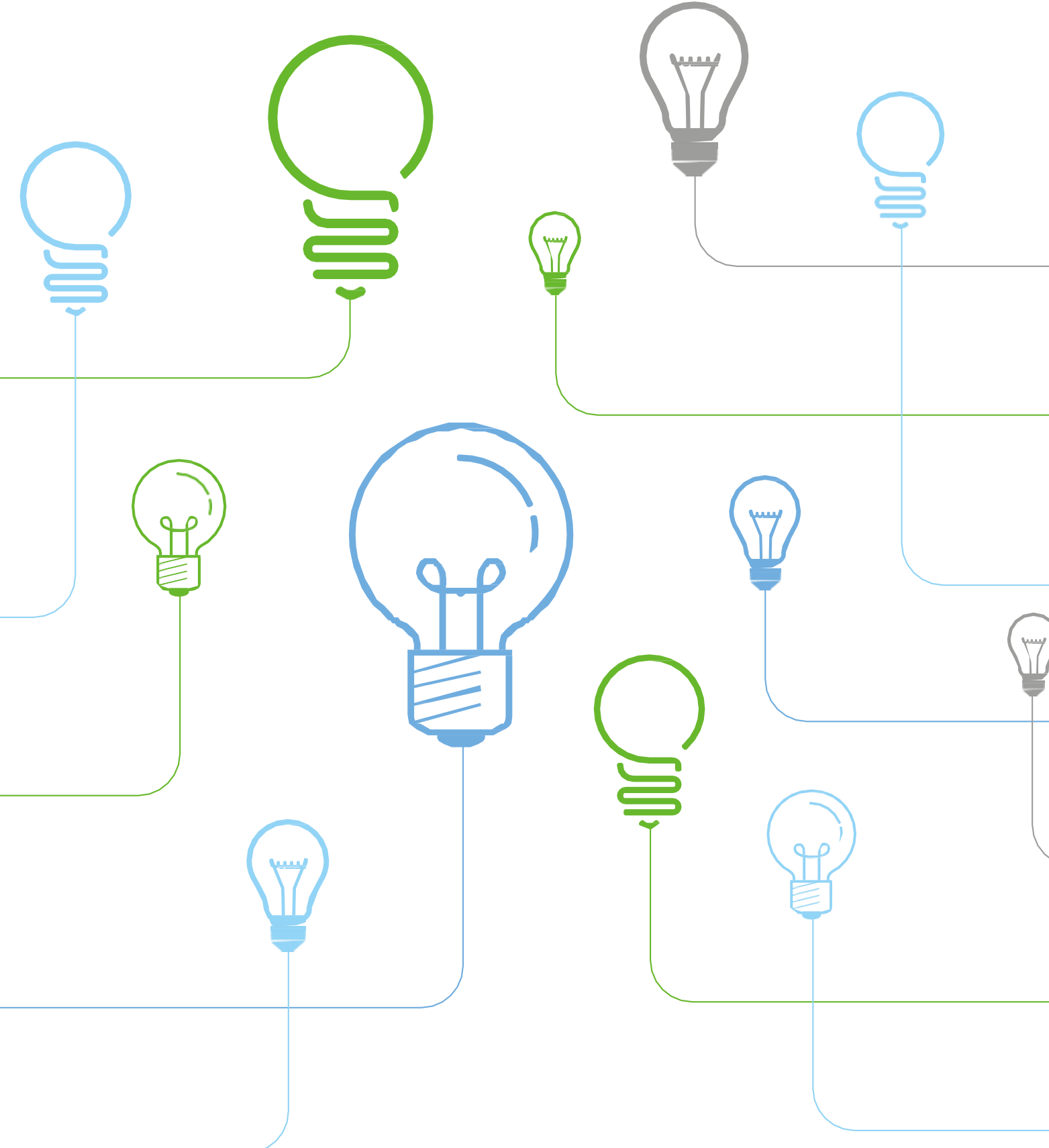**Best practices for developing apps on a Secure Element**
(Interoperability Stepping Stones)

Recommended connectivity profiles for each new network release (e.g. LTE)

Dynamic SIM Service: facilitated deployment of MNO services (SAT)

Establishing interop tests and device recommendations for NFC services

Marketplace education

Membership Benefits

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All Trusted Connectivity Alliance member receive the following benefits:

Influence the evolution of connectivity / security technology.

Recognition as part of a credible industry organisation.

Access to collective member market data on a quarterly basis.

Member knowledge sharing.

Cooperation with other industry associations.

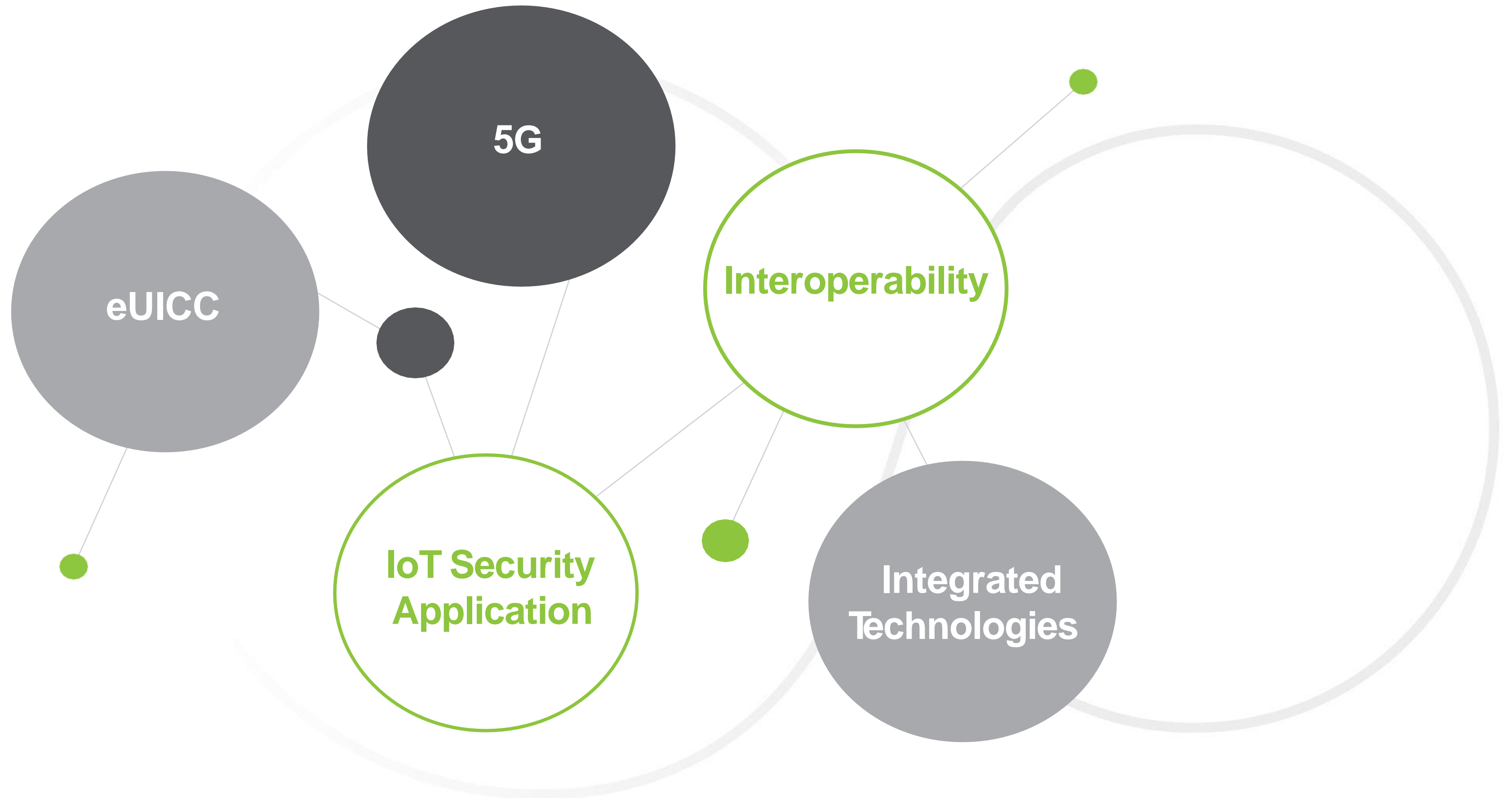Time to market efficiencies and advantages

Working Group Benefits

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Our Working Groups facilitate and accelerate the delivery of trusted mobile connectivity worldwide

Trusted Connectivity Alliance members participate in working groups to identify and deliver work requirements of a technical, strategic and marketing nature.

- Anticipate market needs and develop associated, enabling specifications.

- Collaborate with industry stakeholders to ensure that new use cases and business models can be simply and securely supported.

- Clarify and recommend existing technical standards relevant to the implementation of strong device security.

Current Working Groups

Membership Benefits

	Executive	Full	Ordinary
Eligible for Board seat	✓	✗	✗
Market data participation*	✓	✓	✗
Market data access	✓	✓	✗
WG participation	✓	✓	✓

*mandatory

Subject to Board approval

Membership Opportunities

Membership Level	Fee	Eligibility
Executive	€30,000 p.a.	SIM/eSIM/eSE/iSE/iSIM manufacturer or provider of related HW and/or SW intellectual property and corresponding related Personalisation Services
Full	€15,000 p.a.	
Ordinary	Tiered per # of employees: Less than 50 – €2k p.a. Less than 200 – €7k p.a. 201-999 – €14k p.a. 1000+ – €28k p.a.	Open to other stakeholders (subject to Board approval)

Join us

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If you are interested in finding out more about becoming a Trusted Connectivity Alliance Member, please contact Mike Strock, General Secretary:

mike@alliancesmanagement.com