GSMA Services

Other key services to highlight

Adrian Dodd, Head of GSMA Services

gsma.com/services
Data, resources and tools to help your business thrive.

**Device Information Services**
- Unique TAC* datasets that help optimise networks and service delivery.

**eSIM Services**
- Advancing the growth of eSIMs, with services that facilitate global adoption.

**Fraud and Security Services**
- Essential tools to help reduce costly traffic fraud and mobile device crime.

**Network and Interconnect Services**
- Helping devices, the internet and networks interconnect optimally in the 4G and 5G era.

**Blockchain and Roaming Services**
- Next generation wholesale roaming, with blockchain technology. Processes are now faster, transparent, and 5G-ready.

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### GSMA Device Database
Original source for device identification and validation.

### GSMA eSIM Discovery
A seamless method of activating new eSIMs on the right network.

### GSMA eUICC Identity Scheme
Allocation of eUICC identification numbers for manufacturers.

### GSMA eUICC Security Assurance
Instilling confidence that eUICC chipsets have reached rigorous industry security standards.

### GSMA Device Registry
Flag a device’s status to protect business and people against mobile device crime.

### GSMA Root DNS
Ensures network services work seamlessly when roaming.

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### GSMA Node
A managed all-in-one toolkit for the GSMA eBusiness Network. Includes API access and hosting.

### GSMA Negotiator
Online negotiation environment for roaming managers to forecast, analyse, negotiate and digitally sign roaming agreements.

### GSMA Settlement
Streamlined clearing and settlement process, for reduced disputes and speedier wholesale roaming billing.
GSMA Interoperability Testing – Tier 2 MNOs getting engaged

Publishing results in public arena promote confidence

4 tests are available to choose from
The VoLTE tests are closely associated with GSMA Network Settings Exchange for undertaking the tests. The respective IMS configuration settings of each network are uploaded in the GSMA Network Settings Exchange platform or placed there if not already uploaded. Our test house, Mobileum, then pulls the correct IMS settings directly from the platform.

Once tests are successfully completed, notifications are automatically pushed to all OEMs and MNOs/MVNOs signed up to the GSMA Network Settings Exchange platform. OEMs are encouraged to act upon the settings via the notification.

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## Newer services takeaways

### GSMA eSIM Discovery

The industry’s universal remote sim provisioning solution

- 4 Resellers
- 40+ Operators
- 15+ Manufacturers
- 40+ Device models supported

### New Blockchain & Roaming

Our ground-breaking blockchain services will provide faster roaming negotiation and settlement, with fewer disputes

- GSMA eBusiness Network Access
- GSMA Node
- GSMA Negotiator
- GSMA Settlement