

Mobile Broadband Growth

Mobile Broadband continues to grow exponentially and GSA Members are at the vanguard of delivering 3G, 4G and the evolution to 5G.

The Evolution to LTE

GSA has been reporting on LTE and LTE-Advanced since 2006 and the GSA Evolution to LTE report now covers 100+ pages. The report is consistently one of the most popular downloads from the GSA web site.

The Evolution to LTE report is updated quarterly and includes details on commercial launches worldwide, the global status of LTE-Advanced and now records the progress of LTE-Advanced Pro, the stepping stone to full 5G commercial service.

Operators regularly report that they have extensively relied on GSA produced reports and global mobile trends for planning future evolution of their mobile networks.

The LTE Ecosystem

Reporting on LTE, which is the fastest developing mobile communications system technology in history, is complemented by the GSA LTE Ecosystem report that identifies commercially available LTE devices, their form factor, mode of operation, frequency bands supported, fall-back support and UE Category (Cat. 4 for example - DL 150 Mbps: UL 50 Mbps: peak).

The Road to 5G: GSA Executive Report

GSA Executive Members provide exclusive input to the bi-annual "Road to 5G" report that identifies industry trends, analyses market developments and investigates performance criteria that will drive 5G adoption. In addition technology barriers are discussed and use-cases that are creating the demand for 5G are considered.

GAMBoD

The GSA Analyzer for Mobile Broadband Devices (GAMBoD) is unique in the mobile industry. The database, which is freely accessible by GSA member companies, GSA Associates and Operators, can be used to support business strategies, identify target markets and evaluate the timing for new products and services.

GSA Spectrum Group

Ensuring the timely availability of spectrum for mobile services is central to the mobile industry and critical for the roll out of 5G. That is why spectrum is one of the key focuses of GSA work via the GSA Spectrum Group. Working with Policy makers and the regulators the GSA Spectrum Group team proactively supports the global radio regulatory and spectrum initiatives. GSA is taking a practical and user-centric approach to spectrum in every region while addressing global connectivity as a key to successful deployments of 5G systems.

The Evolution to Narrow Band IoT

The Internet of Things (IoT) is taking mobile into new vertical markets, creating opportunities for the mobile industry and GSA member companies. GSA is tracking the Narrow Band IoT technology ecosystem and producing the mobile industry's leading analysis of the progress of this 3GPP standard. The quarterly report provides an independent in-depth status of the technology, trials, commercial launches, and the availability and features of chips, modules and devices.



Global mobile
Suppliers Association

GSA INDUSTRY AND TECHNOLOGY REPORTS AND CHARTS WHICH ARE REFERENCED GLOBALLY.

GSA (the Global mobile Suppliers Association) is a not-for-profit industry organisation representing companies across the worldwide mobile ecosystem engaged in the supply of infrastructure, semiconductors, test equipment, devices, applications and mobile support services.

GSA actively promotes the 3GPP technology road-map - 3G; 4G; 5G - and is a single source of information resource for industry reports and market intelligence. GSA Members drive the GSA agenda and define the communications and development strategy for the Association.

BENEFITS OF JOINING GSA

- Drive the Mobile Broadband Agenda globally
- Use gsacom.com as a channel to your customers
- Access all GSA resources including GAMBoD
- Promote your company on the global MBB stage
- Contribute to GSA industry reports and articles
- Drive the 5G agenda and topics like the Internet of Things, 5G use cases, 5G Spectrum and GSA events.

GSA HAS BEEN REPRESENTING THE COLLECTIVE VIEWS OF THE MOBILE BROADBAND INDUSTRY SUPPLIERS SINCE 1998

GSA Reports

GSA produces around 180 unique industry reports, whitepapers, presentations, charts and industry snapshots each year, which are free to download by registered web site users.

The GSA flagship deliverable is the Evolution to LTE report, published and updated quarterly. Consisting of 100+ pages the report provides an independent in-depth status and analysis of the global 4G/LTE, LTE-Advanced and LTE-Advanced Pro market, supported by key facts and figures so that readers can confirm industry trends.

GSA Spectrum Group

The GSA Spectrum Group develops strategies and plans, and contributes studies and technical analysis to international, regional and individual country policymakers and regulators to facilitate the timely availability of spectrum for use by mobile network operators.

The GSA Spectrum Group is participating in the study work leading up the World Radiocommunication Conference meeting in 2019, (WRC-19).

GSA Members

GSA Membership is open to all companies and individuals that supply products or services to the global mobile industry. GSA membership categories can include, but are not limited to, network vendors, semiconductor suppliers, test equipment manufacturers, application developers, device manufacturers, companies providing support services and mobile consultants.

GAMBoD

GAMBoD, the GSA Analyser for Mobile Broadband Devices is a unique search and analysis tool developed by GSA. The database includes thousands of 4G-LTE and LTE-Advanced user devices enabling searches by supplier, form factor, mode (FDD and/or TDD), key performance features, peak down-link speeds, operating frequencies and support for 3G technologies (HSPA/HSPA+ or EV-DO or TD-SCDMA).

GSA Events

GSA promotes and supports GSA Member and industry events around the world and negotiates delegate discount fees for GSA members.

GSA hosts its own events including a bi-annual 5G Round Table where the Evolution to 5G is actively discussed.

GSA Web Site

The website www.gsacom.com is used by industry professionals and organizations from over 200 countries globally as a single information resource for reports authored by GSA and its Members. Users, who can register for free on the web site, have download over 1 million reports, charts and presentations over the past 5 years.

GSA Executive Members

ERICSSON Ericsson is a founding member of GSA and is shaping the future of mobile connectivity. By enabling the Networked Society Ericsson is making a real difference to people's lives, and the world we live in.



Huawei is a leading global information and communications technology (ICT) solutions provider with a vision to build a better connected world and to enrich life through communication.



Through computing innovation, Intel pushes the boundaries of smart and connected technology to make amazing experiences possible for every person on Earth.

NOKIA Nokia Technologies and its Bell Labs research and innovation division are at the forefront of creating and licensing the technologies that are increasingly at the heart of our connected lives.

QUALCOMM Qualcomm inventions reside "under the hood" of consumer electronics, transforming the world and helping propel mobile to the forefront of the technology world.

GSA Members

COBHAM

radisys

EXPWAY

drayson
TECHNOLOGIES

GSA Associates

SpiderCloud Wireless

Philips

Analysis Mason

Doro

LGS Innovations

Commission for

Communications Regulation

IFT

Redline Communications

Relance Jio Infocomm

Rohde & Schwarz

Find out about GSA Membership @
www.gsacom.com/gsa-membership

Contact: GSA Secretariat

Tel: +44 1279 439 667

Fax: +44 1279 435 443

Email: info@gsacom.com

GSA website: www.gsacom.com

GSA