

GCF Certification: The 'Quality Mark' for interoperability, trusted by the mobile industry

GCF Certification benefits all players in the mobile value chain

For device manufacturers, certified interoperability:

- Expands the addressable market and facilitates entry into new markets
- Drives economies of scale
- Increases sales volumes
- Cuts return rates and support costs

The annual membership fee allows a manufacturer to certify an unlimited number of products.

For operators, certified devices:

- Perform correctly on their own networks
- Associate the operators' brands with high quality service delivery
- Facilitate successful international and national roaming
- Reduce support costs

Certification identifies products that will meet the service level expectations of end-users and enhances customer satisfaction.

GCF's growing membership includes:

- Operators representing all key markets worldwide
- Manufacturers of mobile devices, chipsets, modules and the increasingly diverse M2M and IoT world
- Test laboratories, and test system manufacturers

Current GCF initiatives include:

- 5G device certification
- Certification of NB-IoT and LTE Cat M1 devices
- Certification of Remote SIM Provisioning functionality
- Certification of Mission Critical LTE communications
- Platform certification and pre-certified mobile communications functionality
- Regional engagement in China, India, LATAM and MENA
- Membership for MVNOs

Test once, use anywhere



6 steps to GCF Certification

	1	Manufacturer joins GCF. The annual subscription allows manufacturers to certify an unlimited number of products.	
€)	2	GCF Assessment Capable Entity (ACE) develops test plan for new product.	
Ø	3	GCF Recognised Test Organisation (RTO) executes the test plan.	
0	4	ACE reviews the test results to ensure all required tests have been completed successfully.	
(\mathbf{r})	5	Manufacturer's Certification Manager (CM) uploads the GCF Certification Declaration to the GCF website and downloads the GCF Certificate.	
\odot	6	Product is listed as GCF Certified and all GCF Operator Members notified automatically. Operator Members can download detailed test results – covering all test cases and test environments – for any certified product.	

Certification for mobile products available 24/7/365 anywhere in the world