



BOOTSTRAP

Instant connectivity, out of the box.

Bootstrap connectivity is an essential part of eSIM technology.

The bootstrap profile comes pre-installed on the device and connects that device to any available network, wherever it is in the world—out of the box.

TRUPHONE



What is bootstrap for?



For users, the initial experience is easier and more convenient. They won't have to insert a SIM card or type in a Wi-Fi password to get their device connected—they are immediately connected to a cellular network from the moment their devices are turned on. Reducing devices' reliance on Wi-Fi becomes especially prescient in developing markets where fixed-line connectivity is less prevalent.



For the emerging IoT market, bootstrap is essential to activate devices remotely or where no interface is available. This allows devices to be set up and configured by a central administration, without the need to manually interact with them locally.



For device makers, bootstrap provides for a more efficient supply chain—enabling them to confidently manufacture eSIM enabled devices in a single product line, safe in the knowledge it will connect out of the box anywhere in the world.

Truphone lo3 bootstrap is already being used in some of the world's most prominent connected devices. As the only provider in the world that develops and operates its own GSMA compliant eSIM, remote SIM provisioning and global mobile network, Truphone can provide a single solution encompassing the necessary hardware, software, and management platform to enable truly intelligent connectivity.

Specifications

- ✓ Global or regional connectivity based on many MVNO or roaming access agreements into our single core network to create a global footprint of the best carriers.
 - Access controls
 - URL whitelisting
 - Allowed footprint (country 1, 2, x)
 - Session speed control
- ✓ Reporting
- ✓ Over the air (OTA) solution to update the bootstrap profile
- ✓ SIM profile image always has a single SKU for the world
- ✓ SIM and carrier intelligence
- ✓ Flexible bootstrap profile install
 - During manufacturing:** Integrated into OEM manufacturing process or firmware install
 - Device first use:** Install via Truphone GSMA RSP platform
- ✓ Single global IMSI or mature multi IMSI solution available
- ✓ Control carrier switching and steering of roaming
- ✓ Network and policy intelligence (APNs, routing, profiling etc)
- ✓ Analytics, reporting and cloud (e.g. Amazon S3) integration
- ✓ Access to Truphone connectivity & device management platform
- ✓ Unified billing – a single bill for the world in one currency

✉ business@truphone.com

 truphone.com