OPTIGA™ Connect embedded SIM (eSIM) turnkey solution for cellular-connected Consumer and IoT devices

✓ **Cellular subscription remote management**

✓ **Application dedicated solutions**

✓ **Design-in flexibility**

✓ **Global deployment**

✓ **Secured connection**

For more information, visit the
[OPTIGA™ Connect webpage](#)

OPTIGA™ Connect eSIM solutions enable fast integration, secured connection, global deployment and easy management of consumer and IoT devices.

Key features:

– Support 2G, 3G, 4G, 5G, LTE-M, (NB-IoT)
– Remote SIM provisioning (RSP) compliant with GSMA specifications
– Interoperable with MNOs offering commercial eSIM services
– Global cellular coverage for IoT (640+ networks, 200 countries)
– Chip Scale Package (CSP) and MFF2 (VQFN-8) form factors
– -1.6V to 5.5V low power ISO7816 standard SIM interface
– Free memory available for applets and operator profiles storage
– Consumer (-25°C to +85°C) and Industrial (-40°C to +105°C) grades
– Data retention: 10 years

Target applications:

– Consumer (i.e. Smartphones, Wearables, Laptops, Tablets, ...)
– IoT (i.e. Asset trackers, Smart meters, IoT wearables, ...)