

IOT SECURITY

The Role of the Mobile Industry

Ian Smith IoT Security Lead, GSMA

Regulatory Push for IoT Security – Applying Pressure to Developers



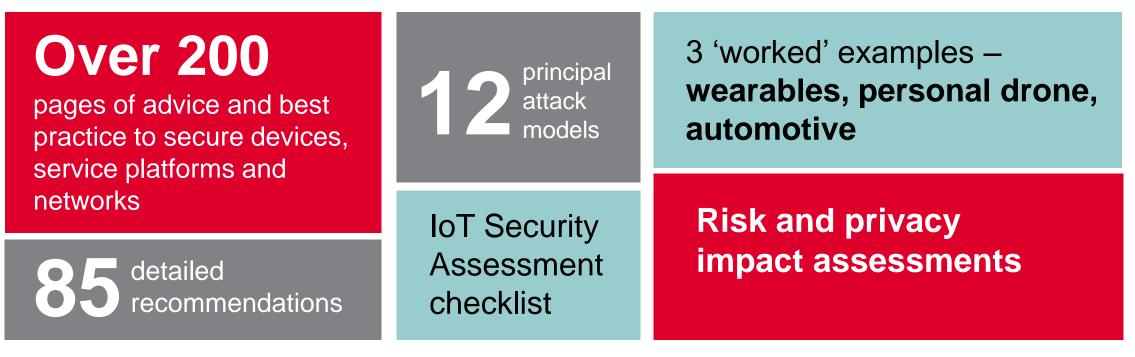
gsma.com/iotsecurity

IoT Security Guidelines and Assessment



gsma.com/iotsecurity





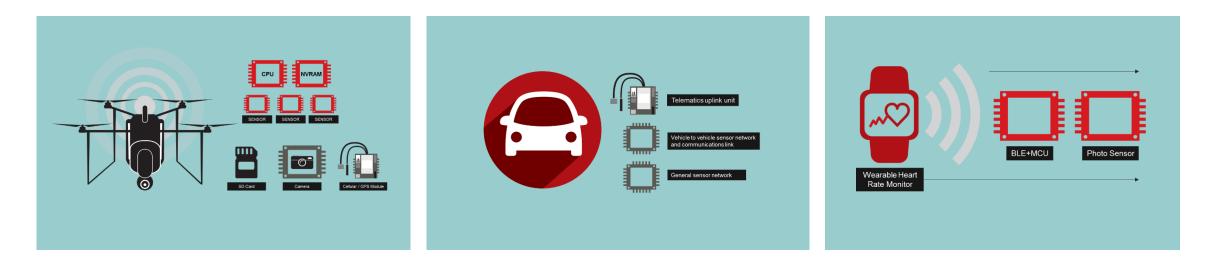
Supported by:



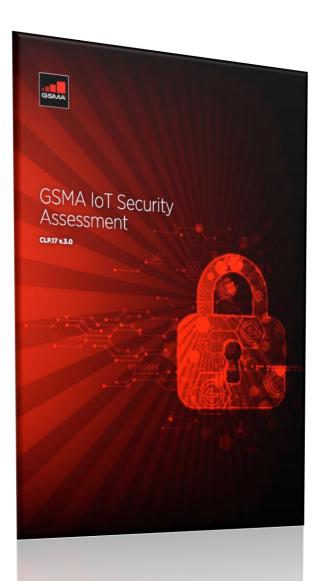




- The guidelines contain three worked examples to demonstrate how to use the guidelines
- Shows how generic guidelines can be applied to a multitude of different IoT services because most IoT services are build from the same components
- The worked examples cover both the front-end 'devices' and back-end 'service platforms'



Using: GSMA IoT Security Assessment



How To Assess You <u>or</u> Your Suppliers:

- Organisational Procedures
- Service Platform Security
- Communications Security
- Device Security

GSMA IoT Security Assessment – Backed by Security Experts

Don't have the resources/knowledge to complete an GSMA IoT Security assessment? ⇒ Then use the services of a security expert, some examples being:





What about actual adoption? - GSMA Press Release - June 2018





What about actual adoption? - IoT Security Champions Report - Feb. 2019

















- Case studies from 14 leading mobile network operators across the globe.
- Shows how the GSMA IoT security framework has been used within their product development and testing processes.
- Demonstrates the Business Value of IoT Security





GSMA INTERNET OF THINGS PROGRAMME

No.

((d**b**))

盫

Tet

FIND OUT MORE: gsma.com/iotsecurity

GET IN TOUCH: ismith@gsma.com