

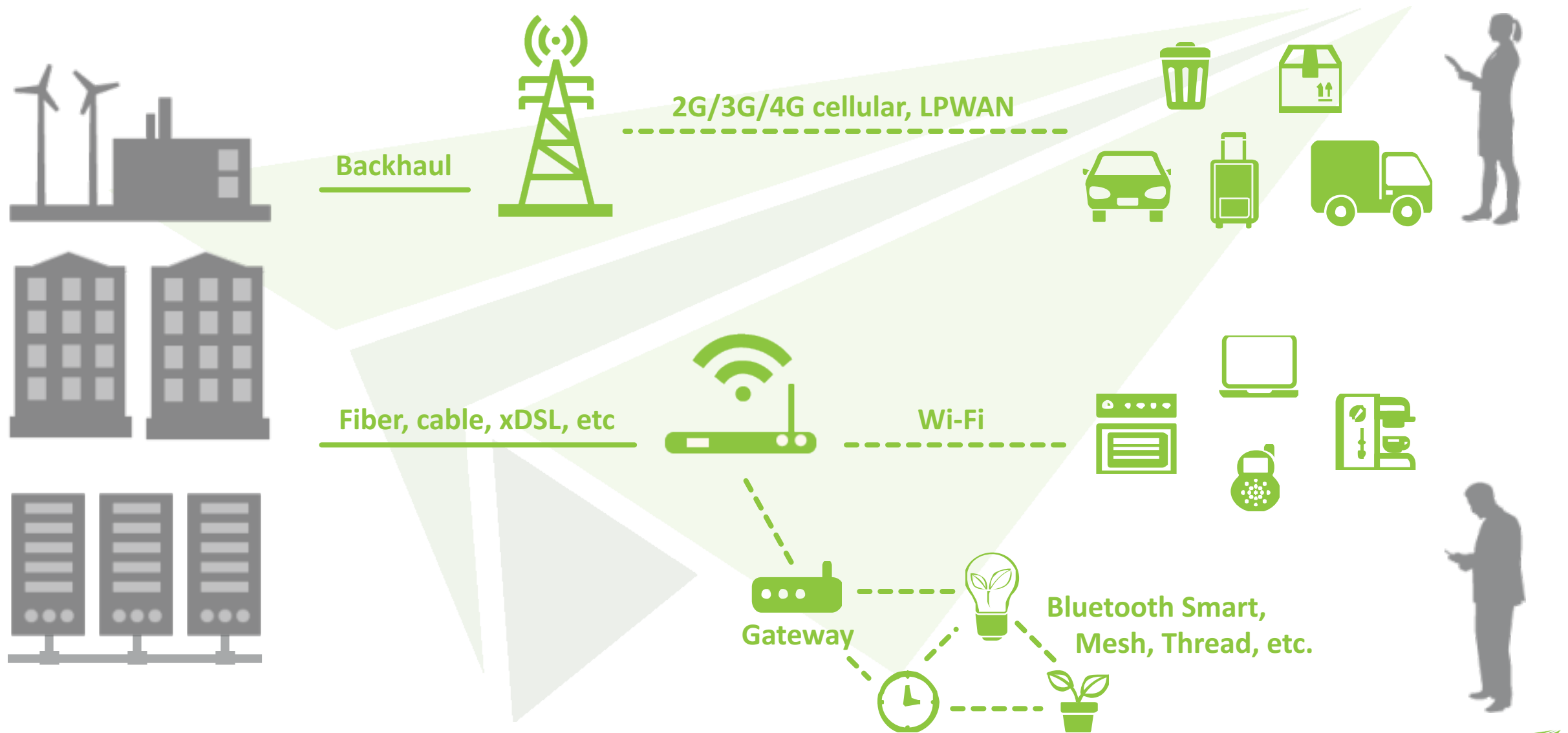


# ubiquiOS Technology Limited

July 2016



# IoT connectivity landscape



# Our place in the Internet of Things

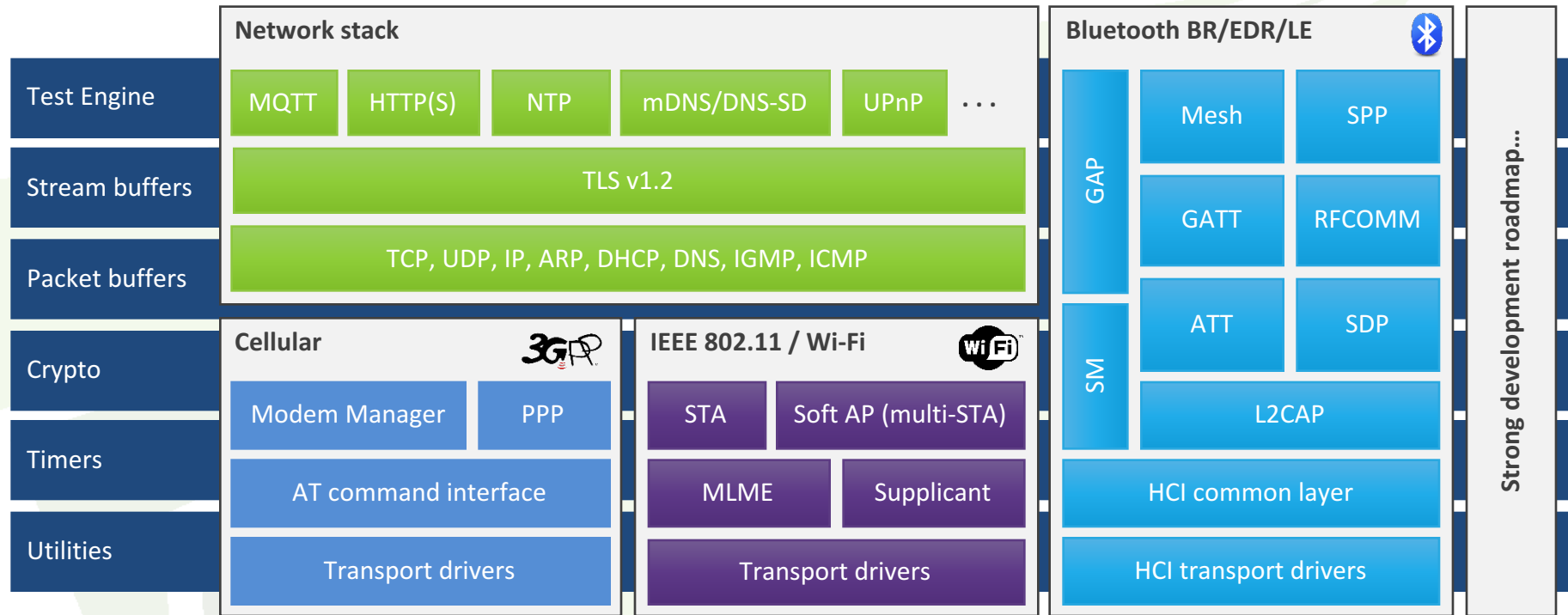


# Our technology



**ubiquiOS™**

The compact, secure, and interoperable embedded connectivity platform for Internet of Things devices



**Interoperable**



**Compact**



**Easy to use**



**Low power**



**Secure**



# ubiquiOS – “Just Works”

## Interoperable



- Built on open standards/protocols
- Leverage deployed networks/ecosystems
- Rigorously tested for interoperability

## Compact



- Optimised for the smallest MCUs
- Featureful, with minimal code/RAM footprint
- Complete solution with simple integration

## Easy to use



- Broad range of supported hardware
- Powerful APIs make connectivity easy
- RESTful API's or message brokers for cloud integration

## Low power



- Solution optimised for power efficiency
- Tick-less modes for minimum energy use
- Leverage transceiver deep sleep modes

## Secure

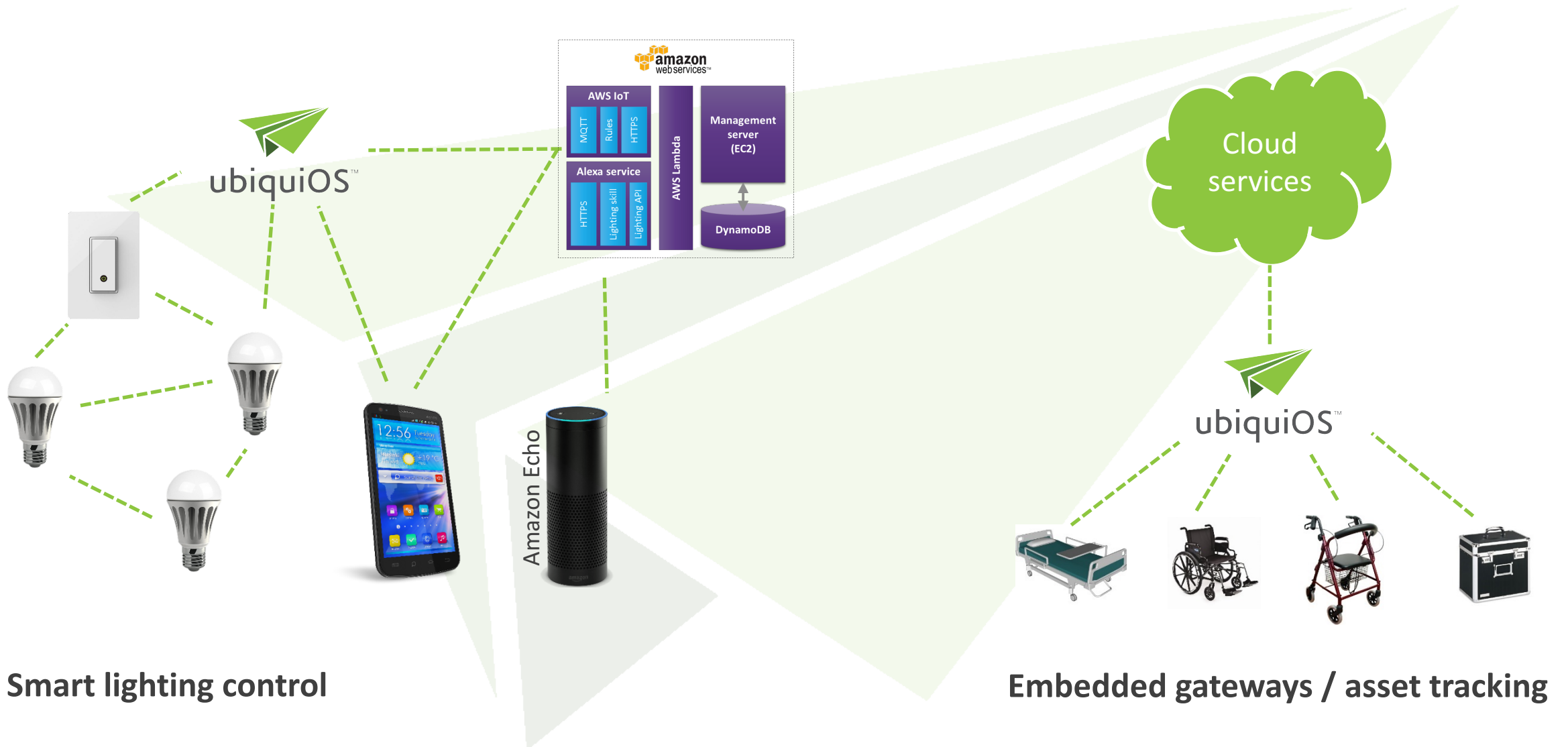


- Industry-standard protocols and ciphers
- TLS v1.2 with OCSP, AES, RSA, ECC, etc.
- Secure from sensor to cloud and back

# ubiquiOS Provides

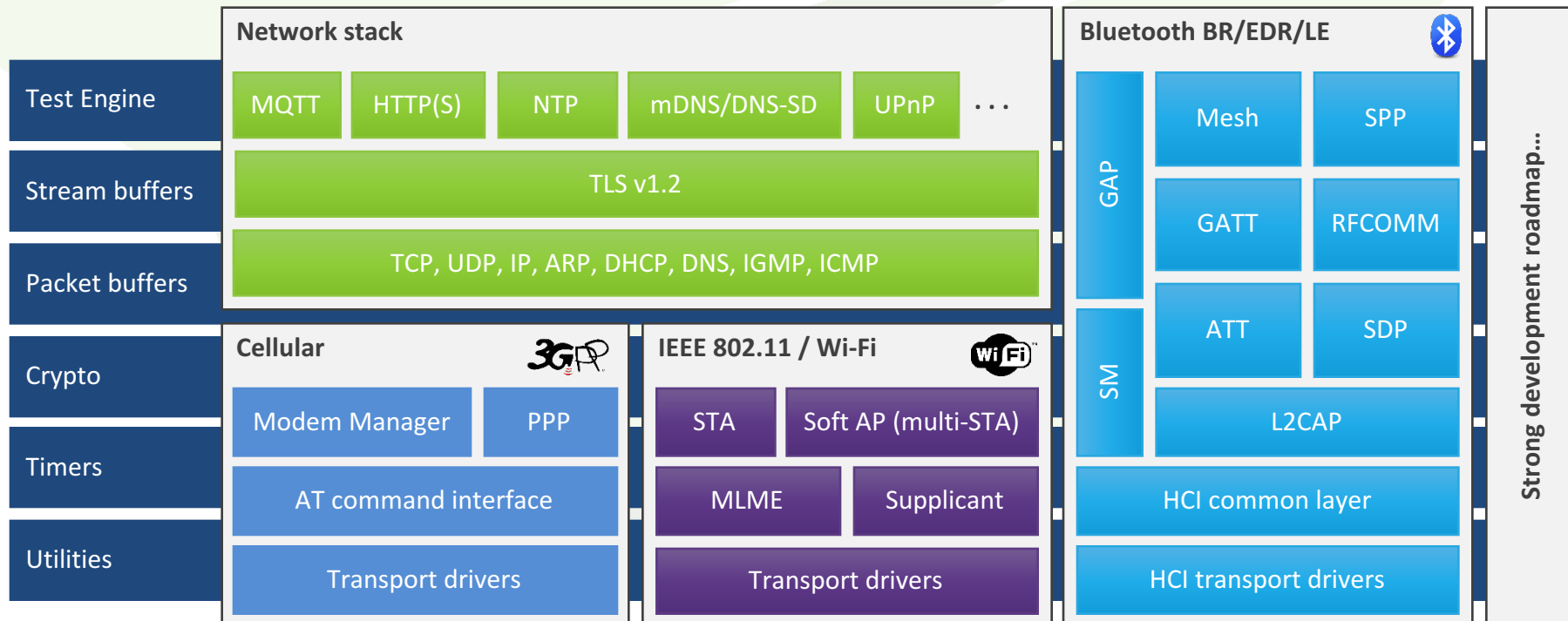
- Quicker time to market for customers by reducing their software development time
- The widest range of MCU, wireless, RTOS and cloud choices for IoT
- The ability to use low cost solutions to minimize BOM cost without sacrificing functionality or security
- A complete Wi-Fi solution using a SoftMAC transceiver, TCP/IP, TLS and MQTT can be as small as 16 kB of RAM and 60 kB of Flash

# Example applications





# Embedded connectivity that just works



[www.ubiquiotechnology.com](http://www.ubiquiotechnology.com)