

Napredni operativni sistemi

Zephyr OS

- RTOS ecosystem
- < 8KB Flash
- < 5KB RAM
- Open-Source
- Scalable
- Supported by major silicon vendors

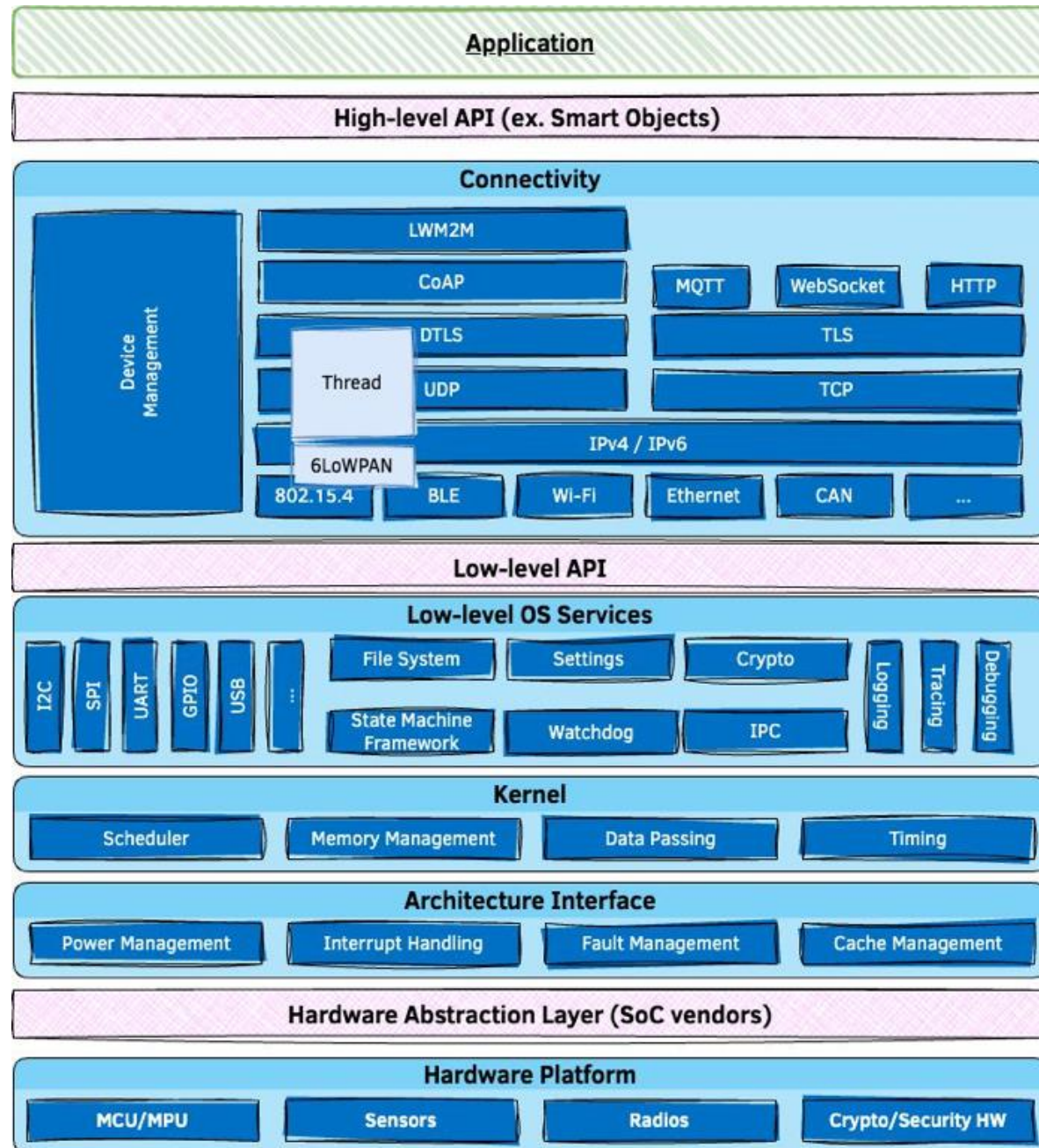
Use cases

- Industrial IoT
- Asset Tracking
- Healthcare
- Automotive
- Worker safety

600+ supported boards

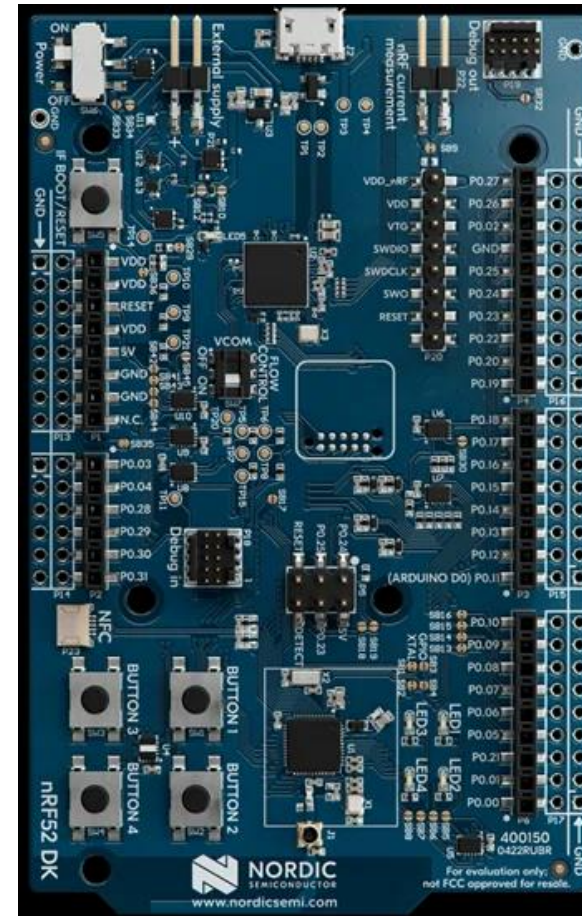
- ESP32
- Arduino
- Raspberry Pi
- nRFx

Architecture



nRF52 DK

- Bluetooth Low Energy
- Bluetooth mesh
- NFC
- ANT
- 2.4 GHz



T >= 25C => LED ON