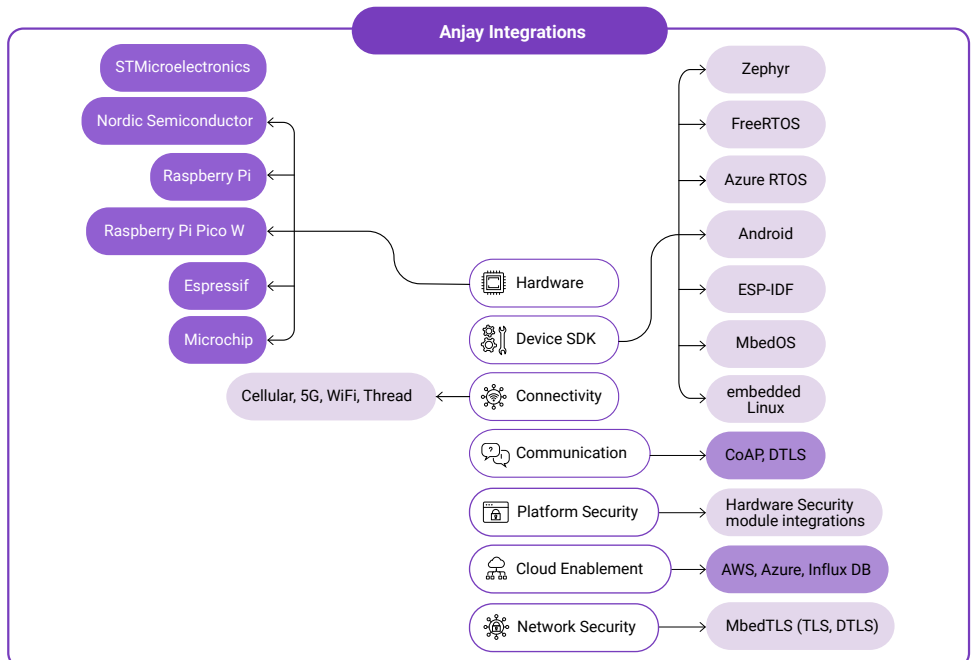


Anjay IoT SDK

Free and open-source SDK written in C enabling you to rapidly build LwM2M-enabled IoT devices.

Features:

- ✔ Secure firmware updates
- ✔ Multi-component firmware updates for complex systems
- ✔ Device provisioning mechanisms
- ✔ Device monitoring for comprehensive oversight
- ✔ Sensor data collection and efficient telemetry data transport using a unified data structure aligned with IPSO Objects
- ✔ Support for CoAP over UDP, TCP, DTLS, TLS, LoraWAN
- ✔ Security using PSK or Certificates
- ✔ DTLS Connection ID
- ✔ Support for LwM2M versions 1.0, 1.1, and 1.2
- ✔ Object Code generator for accelerated development
- ✔ C99 based, compiler agnostic, supporting GCC, IAR, Keil, and Clang



Coiole IoT Device Management Platform

A robust platform offering streamlined IoT device building, effortless deployment, and comprehensive management functionalities.

Features:

✔ Device Management:

- Seamless integration with Anjay IoT SDK
- Effortless device registration, provisioning, and management
- Secure firmware updates for individual and group devices
- Multi-component firmware updates
- Streamlined data collection and telemetry transport
- Support for CoAP over UDP & TCP
- Robust security with DTLS and TLS

✔ Remote Configuration and Control:

- Easy device provisioning and onboarding
- Real-time device monitoring and control
- Secure and efficient firmware update management
- Seamless integration with cloud services
- Robust security and access control

✔ Device Lifecycle Management:

- Simplified device registration and activation
- Seamless device decommissioning
- Continuous device health monitoring
- Efficient diagnostics and troubleshooting

✔ Data Management and Analytics:

- Efficient telemetry and device data collection
- Seamless integration with popular cloud platforms

✔ Scalability and Interoperability:

- Scalable platform for large-scale deployments
- Interoperability with various IoT protocols and platforms



Learn more
about Coiole



Learn more
about Anjay