



balenaCloud

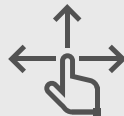
Enabling Development, Deployment, Management, and Scaling of IoT Linux Devices with a Secure, Container-based Technology Stack

Take IoT application and fleet management to the next level with balenaCloud, a comprehensive platform that simplifies every aspect of IoT deployment. With a seamless device provisioning process, users can effortlessly add, configure, and troubleshoot individual devices, as well as deploy fleet-wide OS and application updates needed for product iterations or security improvements. These features are especially beneficial for streamlining with Intel® Distribution of OpenVINO™ toolkit and its applications to thousands of devices. balenaCloud is the platform of choice for development, deployment, orchestration, and management of IoT Linux devices for companies looking to reduce time spent on application development and operating system management.

Key Features



Remote Fleet Management



Over-the-Air (OTA) Updates



API/SDK and CLI



Secure, Modern Dev Workflow

Verticals:

- Agriculture
- Energy
- Manufacturing
- Transportation

Use Cases:

- Asset & Operations Optimization
- Interactive Media
- Energy Monitoring & Management

Country/Geo:

Worldwide

Learn more:

- [balena Website](#)
- [balenaCloud Product Page](#)
- [balena Intel® Distribution of OpenVINO™ toolkit App Blog Post](#)



One of the most valuable aspects of Balena is keeping up with OS-level security updates and managing devices in the field.”

Director of Engineering at a prominent in-location experience company

Intel Products and Technologies

- [Intel® Distribution of OpenVINO™ Toolkit Product Page](#)
- [Intel® Core™ Processors Product Page](#)

accelerated by **intel**.