

COLIGO Cockpit - the cloud-based management suite

Release 22.03.2025

Scope

COLIGO Cockpit serves as the central control unit for managing COLIGO devices, ensuring secure communication and efficient administration. It supports the creation of organization accounts with multiple user roles and access levels. The platform provides a unified interface for real-time device monitoring, remote configuration, and Over-the-Air (OTA) software updates. It enables seamless product lifecycle management, including firmware upgrades and security patches. With a simple activation process, COLIGO Cockpit ensures reliable and scalable device operations from a centralized dashboard. The platform supports for COLIGO Edge devices running COLIGO Stack, and COLIGO lite providing comprehensive management across the entire COLIGO ecosystem.

Features

- Remote software upgrade OTA and remote management
- Secure OTA updates based on Uptane SOTA standard that secures updates from end to end
- User management
- Software update logs for version tracking
- License and subscription management
- Complete software update of a device in less than 15 minutes
- Provides user documentation and support FAQs
- Update your entire fleet of COLIGO devices concurrently
- Subscription payment management

Target Applications

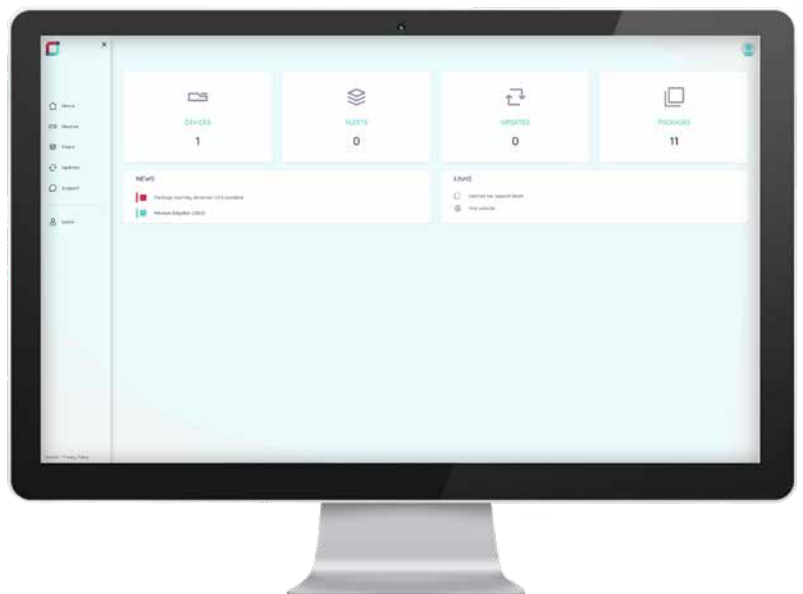
- Factory Automation
- Energy Sectors
- Process Automation
- Smart Cities and Buildings
- Transportation and Logistics

Dependencies

- Standard internet browser (Google Chrome, Firefox, Microsoft Edge, Safari, and others)
- Active access to internet for Cockpit and for the COLIGO devices
- Support for COLIGO EdgeBox, COLIGO Edge and COLIGO lite

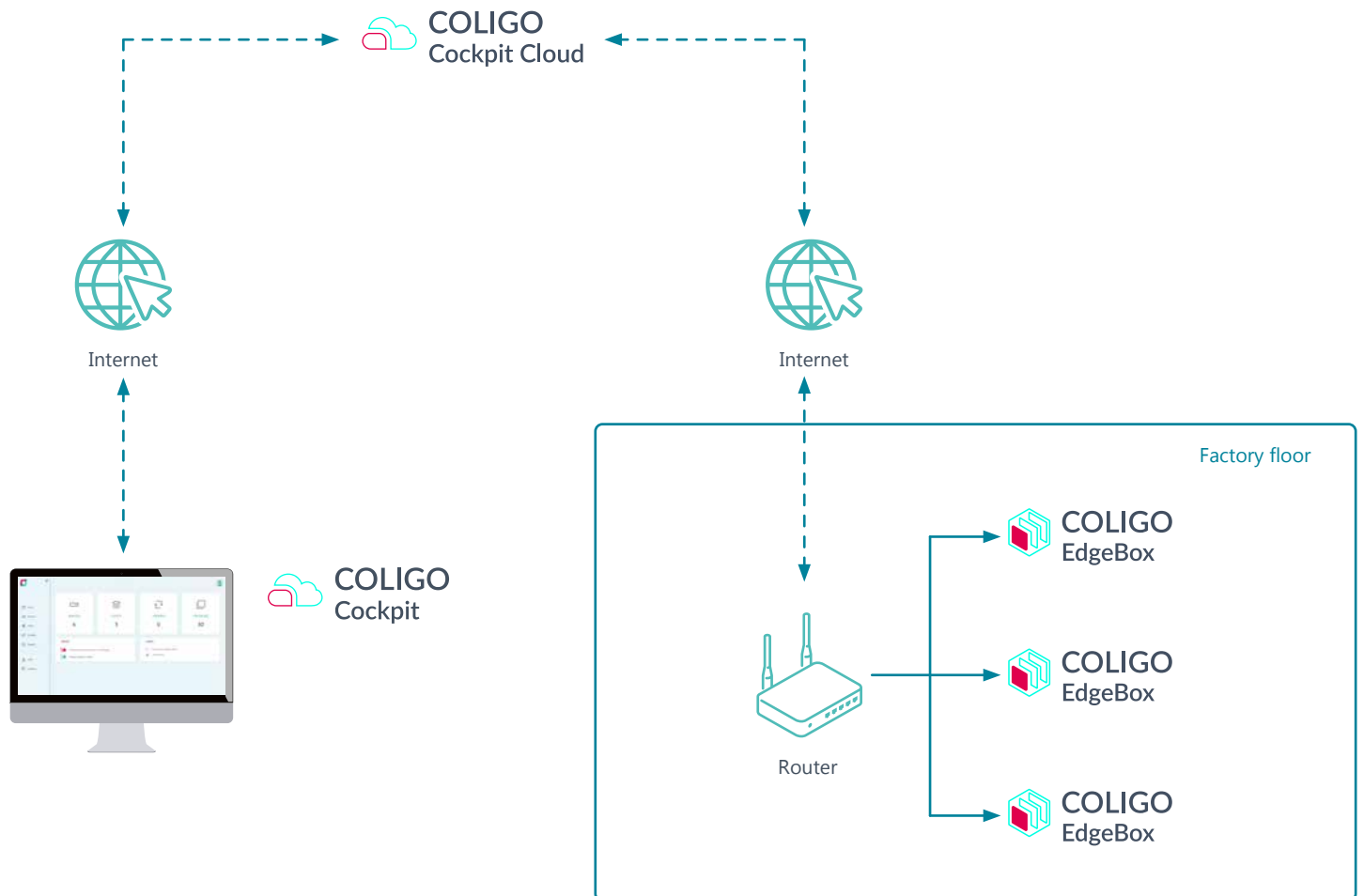
Distribution

- Login/Registration at cockpit.coligo.ai
- Usage Documentation



Architecture

High level



Cockpit screenshots:

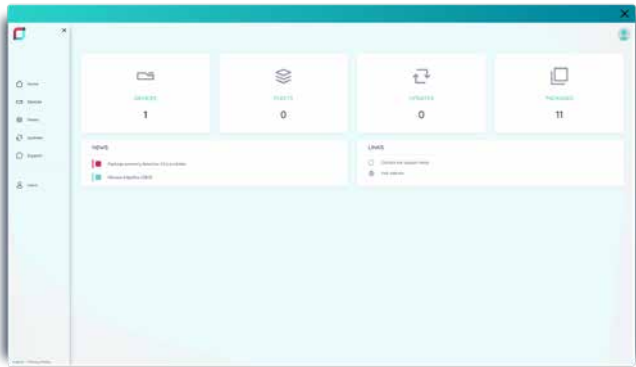


Fig: Dashboard

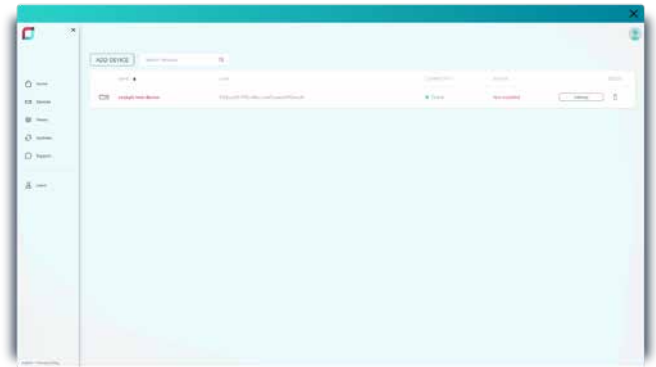


Fig: Manage your COLIGO EdgeBox

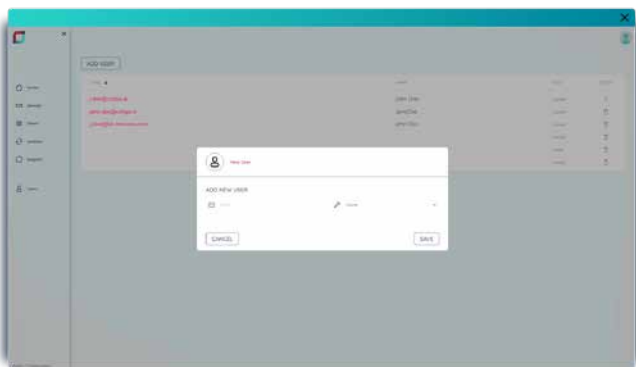


Fig: User management

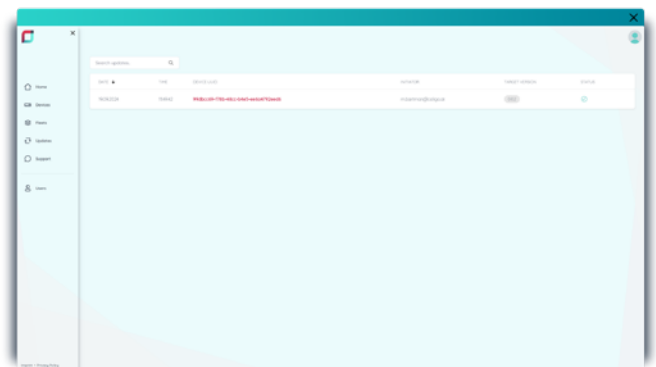


Fig: Manage your firmware updates

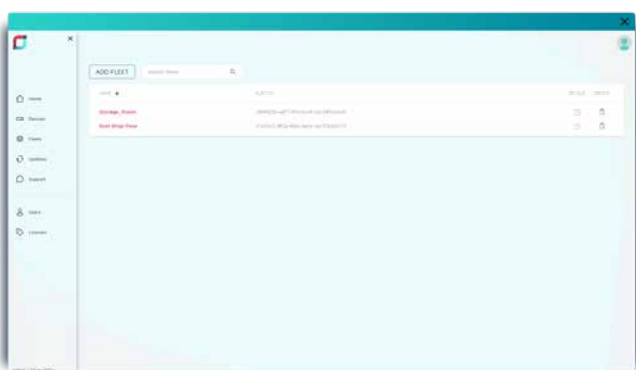


Fig: Fleet management

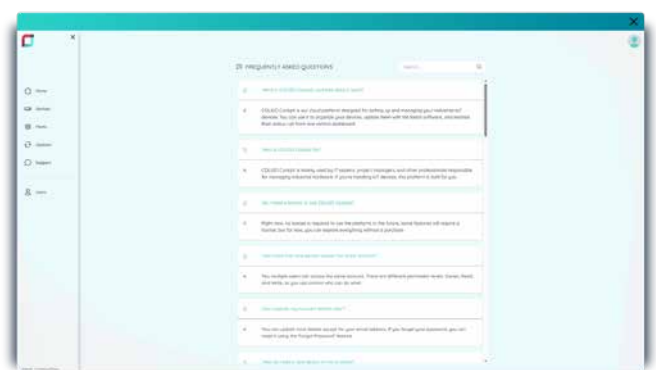


Fig: Support page for your general queries

Contact

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Architecture

High level

