RZ Ecosystem Partner Solution
Mender Over-The-Air (OTA) Software
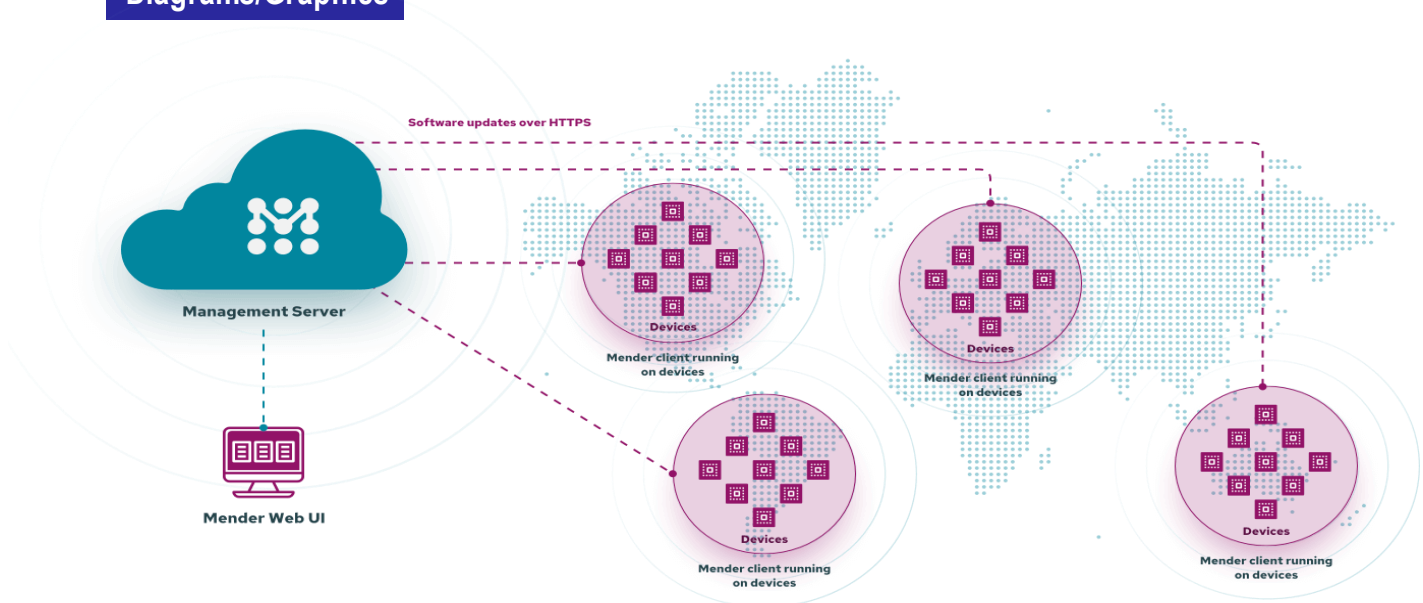
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Solution Summary

Mender helps you to remotely update, configure, troubleshoot and monitor your connected device fleet at scale. HMI and display systems in a variety of industries require secure and robust over-the-air (OTA) software updates. Integrating OTA updates with [Renesas MPUs](link) and Yocto is a common requirement.

Features/Benefits

- End-to-end update manager with client-server architecture
- Built-in security and robustness
- Flexibility to integrate with existing infrastructure without commitment to a specific platform
- Open Source with a community of users enabling updates on any operating system
- Features and support level for any scale fleet management

Diagrams/Graphics

Target Markets and Applications

- Automotive
- Industrial & manufacturing
- Medical devices
- Smart energy
- Security & access control
- Smart buildings

www.mender.io

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About Northern.tech

Northern.tech is the leader in device lifecycle management (DLM) with a mission to secure the world's connected devices.

As a thought-leader, established in 2008, Northern.tech showcases a long history of enterprise system and cyber security management solutions long before IIoT and IoT became buzzwords.

Northern.tech is the company behind CFEngine, the pioneer in server configuration management to automate large-scale IT operations and compliance, and Mender, the market leader in IoT over-the-air (OTA) software update management.
Our products are designed with security in mind and offer our customers robust, secure, and customizable solutions. Our talented pool of engineers and dedicated support staff delivers close to 100% satisfaction rate to customers.

Powering system management solutions for millions of devices worldwide over nearly a decade, Northern.tech boasts a proven track record among Fortune 1000 clients – including industry leaders in automotive, pharmaceutical, aviation, transportation, manufacturing, defense, utilities, health care and construction. Examples of customers served are Airbus, US Navy, Panasonic, Lyft, Volkswagen, Siemens, Thales, and ZF Group.

As thought leaders and industry experts in device lifecycle management, we help clients around the world. Contact us to see how we can help with your project.