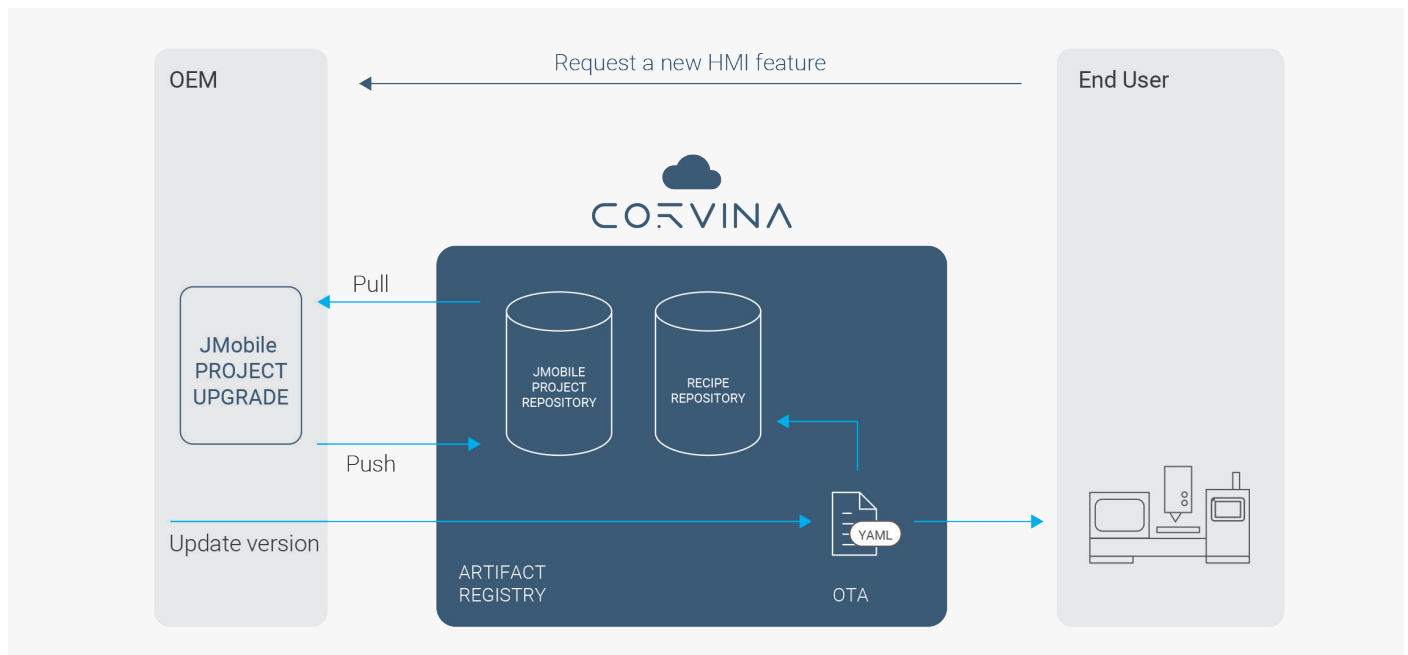


Why CEM, Corvina Edge Manager

## How Machine Builders can efficiently managing JMobile Project Updates on Machines

Machine builders design, develop, and maintain complex industrial machinery. These machines, featuring components like BSP, JMobile HMI Project, Soft PLC, and docker, need regular updates for improved functionality and compliance. Manual on-site updates are time-consuming and costly, especially for machines in multiple or remote locations.



## Simplifies the process of remotely deploying updates to machines

Corvina Edge Manager simplifies the process of remotely deploying updates to machines, ensuring that all components are running the latest software and firmware without needing physical access.

**Remote Updates Made Easy:** CEM enables seamless remote deployment of software and firmware updates without physical access.

**Centralized Project Management:** A unified dashboard allows builders to manage BSP, JMobile Projects, and Soft PLC efficiently.

**Automated OTA Updates:** Software, firmware, and configurations are updated automatically across all devices.

**Version Control & Tracking:** Ensures the latest software is installed while maintaining consistency across machines.

**Rollback Capabilities:** Enables a quick return to a stable version if issues arise.

**Secure & Verified Updates:** Encrypted and authenticated updates prevent unauthorized modifications.

**Scalable Deployment:** Supports large-scale machine updates effortlessly, ensuring security and consistency.



**Efficiency:** Streamlines updates, cutting down on-site visits and manual work.



**Consistency:** Keeps all machines on the same software version, preventing discrepancies.



**Cost-Effective:** Reduces costs by minimizing the need for on-site technical interventions.



**Enhanced Security:** Regular updates protect machines from vulnerabilities.



**Scalability:** Easily manage updates as the machine builder grows or expands to new locations.

**Corvina Edge Management enables machine builders to effectively oversee project updates for their machinery. Through centralized management, automated updates, and robust security measures, Corvina guarantees that machines remain current, secure, and optimized, eliminating the necessity for expensive on-site visits.**

# The X Platform world

In the dynamic world of industrial automation, the X Platform exists to bridge the gap between the aspirations of machine builders and the real-world needs of factory owners. The platform serves as a comprehensive toolbox, helping you address current challenges while preparing for future ones.

The X Platform is more than just technology; it's a partnership. It empowers you to tailor solutions to your unique challenges, ensuring that you remain at the forefront of industrial innovation. The goal is to give machine builders the freedom to focus on what they do best: creating outstanding machines that meet the needs of factory owners like you.



## What is a Today's Need...

1. Edge Security - Protecting your data and your business.
2. Remote Access & VPN - Simplifying system integration, providing you with the ability to monitor and adjust processes anywhere.
3. Edge Management - Making updates remotely: time and resource saving.

## ... a Tomorrow's Want ...

1. Remote & Condition Monitoring - Giving you the tools for proactive diagnostics.
2. OEE & Energy Efficiency - Monitoring and managing resources for sustainable growth.
3. Performance Consultancy - Offering insights into optimizing your machinery's potential.

## ... and a Future Vision?

1. Marketplace Integration - Creating potential channels for resource and information exchange.
2. Virtual Logic Control - Preparing for the possibilities of AI-driven process enhancements.

Your Challenge,  
Your Solution,  
Our Technology

**Keep in Touch!**

Contact us

sales@corvina.io  
+39 045 875 0404

