

# OpsMx Secure CD

The Ultimate DevSecOps Solution for Fast, Secure, and Compliant Deployments

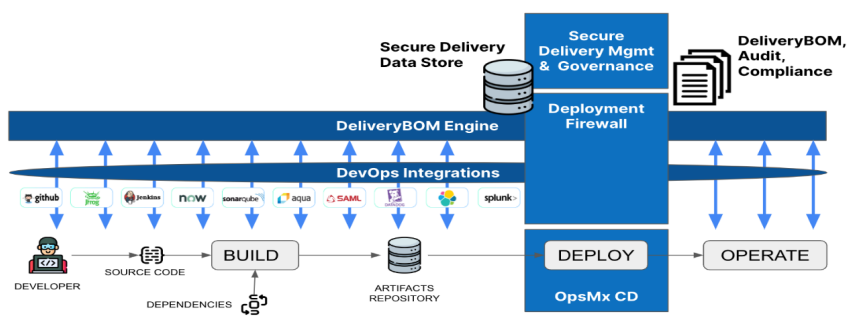
OpsMx Secure CD offers a software delivery platform combining real-time security monitoring with compliance automation. This methodology not only expedites software deployments but also strengthens an enterprise's security framework.

## GitOps-Driven Deployments: Seamless, Secure & Compliant

OpsMx Secure CD streamlines GitOps deployments using an integrated Deployment Firewall that methodically scans and validates each release, ensuring security and compliance policies are met before code enters production environments. Complemented by the DevSecOps Control Plane, the platform establishes a consistent and fortified deployment workflow, reducing the chances of deviations or non-compliant deployments.

Furthermore, OpsMx Secure CD harnesses AI for efficient software delivery and detailed observability. Its Security Vulnerability Tracing & Incident Response capabilities offer continuous monitoring, promptly identifying and addressing potential security threats.

For DevOps engineers and SREs, this translates to a seamless deployment pipeline with inherent security measures, minimizing manual interventions and upholding stringent security standards.



OpsMx Secure Continuous Delivery (Secure CD) Architecture

## KEY-BENEFITS

**Rapid Delivery:** Experience 10x faster software delivery with intelligent automation.

**Shift-Left Security:** Ensure 100% compliance with centralized security checks and automated policy enforcement.

**Boosted DevSecOps Productivity:** Eliminate risks and manual tasks for better focus on delivering value.

**Reduced Vulnerabilities:** Achieve 80% fewer production issues with automated verifications.

**Enhanced Developer Experience:** Utilize the GitOps model for improved visibility and insights.

**Audit Ready:** Always be prepared for audits with instant data access.

## OpsMx Secure CD Architecture: Advanced Flexibility and Automation

The OpsMx Secure CD framework emphasizes adaptability, seamlessly incorporating open-source tools and CD engines. This is bolstered by AI-enhanced automation and a decentralized governance approach. Central to this system is the Delivery Orchestration layer, facilitating comprehensive pipeline management and compatibility with prevalent DevOps tools, such as Git, Jenkins, and Jira. Overlaying this foundation is the AI/ML-infused intelligence layer. This advanced component streamlines processes, encompassing approvals, verifications, compliance, and security. Additionally, the architecture integrates a Delivery Bill of Materials (DeliveryBOM), ensuring transparency and traceability throughout the deployment lifecycle.

# SECURE DEPLOYMENTS WITH ENTERPRISE-GRADE APPLICATION DELIVERY

OpsMx Secure Continuous Delivery (Secure CD) is the first software delivery and deployment solution specifically designed for enterprise security and compliance



## DEVSECOPS CONTROL PLANE

- Directly pull and synthesize data from your delivery system for a holistic view.
- Ensure agnostic Continuous Delivery, adaptable to various deployment strategies.
- Manage intricate security details inherent in software delivery and deployment.



## CONTINUOUS RISK ASSESSMENT

- Harness the power of image scanning and CVE assessment at each deployment stage.
- Proactively validate security tooling results and ensure dependency validity.
- Integrate the best security practices across software delivery and deployment processes.



## AUDIT AND COMPLIANCE

- Offer a complete audit trail and clear attestation for every software delivery action.
- Simplify regulatory compliance with insightful, actionable reporting.
- Accelerate release processes while maintaining compliance with organizational mandates.



## DELIVERY AND DEPLOYMENT

- Facilitate secure multi-cloud deployments without compromising on security.
- Deploy diverse application type, from microservices to traditional monoliths.
- Prioritize safety with built-in deployment strategies across varying environments.



## SECURITY VULNERABILITY TRACING

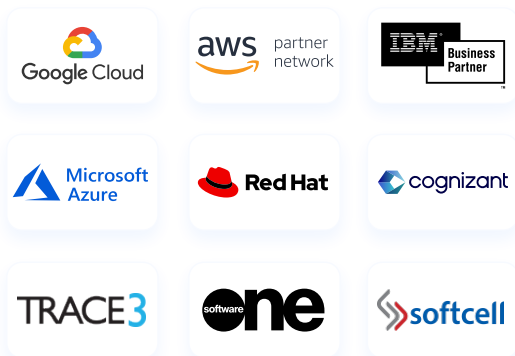
- Stay ahead with vigilant monitoring for emergent vulnerabilities.
- Quickly trace and address vulnerabilities in active deployments.
- Foster a resilient software ecosystem with rapid incident response mechanisms.



## AUTOMATED APPROVALS & SECURITY RULES ENFORCEMENT

- Evaluate and reinforce security postures against crucial security and SDLC data.
- Automate policy gates for rapid and secure delivery velocity.
- Manage exceptions efficiently, ensuring smooth and uninterrupted operations.

## PARTNERSHIPS



## ALLIANCES



## CUSTOMERS



## ABOUT US

OpsMx is a leading provider of Spinnaker for enterprise usage. OpsMx offers 24x7 support for Open source Spinnaker and Enterprise extensions for security, application on-boarding, and continuous verification. OpsMx has offices in the United States, Europe, and India.

## FOR MORE INFORMATION, CONTACT US:

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