ONAPSIS

Global Chemical Manufacturing Company Reduces Development Time To Build Secure, Compliant, SAP Applications

INDUSTRY:
Manufacturing, Chemicals

COMPANY SIZE:
100K employees; $60B revenue

"Onapsis helps us address two of the biggest trouble areas in our change management processes—custom code and transports. A third-party solution for analyzing these that integrates into SAP ChaRM allows us to get things right the first time and avoid costly rework and manual analyses."

Security Architecture Manager,
Global Chemical Company

Challenge

Costly, unexpected project delays due to manual code reviews and lack of transport visibility

A global chemical company relies on SAP for their business-critical applications and leverages custom code development to support their organization. However, the organization struggled to keep up their development cycles at a pace that aligned with the speed of their business. A manual code review process with no way to check transports for errors, led to long, error prone, development cycles for SAP applications. Additionally, it was difficult to implement changes without impacting existing system performance, or introducing security or compliance issues. This resulted not only in missed project deadlines but also unexpected costs, due to remediation efforts and rework when errors in code were brought into production.

Solution

Onapsis Control automates code scans, checks transports, and reduces development cost and time

The company found the ideal solution in Onapsis Control. They were able to eliminate their manual code review processes and automatically scan hundreds of lines of codes in minutes for errors. Onapsis Control's detailed explanations and step-by-step remediation guidance shortened their time to resolution and accelerated their development cycle. Deep visibility into their transport errors prior to production enabled the resolution of problematic transports prior to import. This eliminated the need to remediate production errors and also enabled projects to be delivered on time and within budget. The company was able to use Onapsis Control's ability to check code and transports for quality issues that can negatively impact system performance, compliance, and security. They were also able to ensure that system changes enabled by transports did not impact system performance,. Because they received timely, critical threat intelligence from the Onapsis Research Labs, the company had confidence they could stay ahead of the latest potential threats to their SAP landscape.

> "With Onapsis, we can be more confident that the changes we're making aren't going to cause disruptions or performance issues while addressing security and compliance at the same time. It's a win for everyone."
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> Security Architecture Manager, Global Chemical Company

Results

Secure development enables manufacturing to keep pace with the speed of business

25% less time spent on code reviews

65% less costs on remediation activities

75% reduction in security and quality errors imported into production

Implementing Onapsis Control has enabled the company to incorporate security earlier into their application development cycle, thereby reducing costly errors in production that affect manufacturing and delivery processes. Deep scanning of transports ensures that configuration or authorization changes that violate company policy or manufacturing process guidelines are blocked and, ultimately, rewritten prior to being deployed in the production environment.

This resulted in a 75% reduction in the number of security and quality errors imported into production. As a result, their development process is more secure and efficient, and they have eliminated time-consuming rework and costly system disruption or downtime. The development team also replaced their time-consuming manual code review process with the automatic code scans of Onapsis Control, reducing their code review cycle time by 25%.

Learn more about **how Onapsis helps chemical companies protect the systems and data supporting their supply chain,** customer portals, production, and other business-critical operations.

ONAPSIS

onapsis.com/chemicals

SAP Endorsed App
Premium Certified