

Ensuring SAP Stability in the Cloud:

How a Leading Polymer Producer Secured Its AWS Migration with Avantra

Our customer is a leading Polymer Producer and one of the world's foremost manufacturers of polymers and chemical intermediates. Their products are used globally in textiles, automotive components, electronics, and specialty materials. At the core of these operations are mission-critical SAP systems supporting manufacturing, supply chain, and global distribution.

As the organization migrated large parts of its SAP landscape to AWS, ensuring stability, performance, and cost control became essential - without increasing operational complexity or tooling overhead.

By implementing **Avantra**, the company established proactive, automated SAP operations with real-time visibility across both cloud and on-premise systems.

“We tried to use Solution Manager and struggled to get it implemented. Time and effort were a dealbreaker.”

- SAP Basis Team Lead

THE CHALLENGE

Maintaining SAP Stability During a Large AWS Migration

- **Limited Visibility Across Hybrid Landscapes**
The SAP landscape spanned both AWS and on-premise environments. The team lacked a unified, real-time view of system health, performance, and availability - making proactive operations difficult during the migration.
- **Predicting Cloud Resource Needs**
Accurate AWS sizing was critical to avoid performance issues and unnecessary cloud costs. The team needed insight into historical usage trends and future capacity requirements.
- **Alert Noise and Manual Effort**
Traditional monitoring generated excessive alerts, forcing administrators to spend time separating real issues from noise instead of focusing on meaningful incidents.
- **Tooling Complexity and Resource Constraints**
Implementing SAP Solution Manager proved too time-consuming and resource-intensive. The organization needed a solution that could be deployed quickly and deliver value immediately.

THE SOLUTION

Proactive, Automated SAP Monitoring with Avantra

- **Unified Monitoring Across AWS and On-Premise**
Avantra delivers centralized, real-time visibility across the entire SAP landscape. A single dashboard provides instant insight into system health, performance metrics, and anomalies - regardless of deployment model.
- **Predictive Capacity and Cost Planning**
Using historical analysis and forecasting, Avantra enables accurate resource planning for AWS. This allows the team to optimize cloud sizing, control costs, and prevent performance bottlenecks.
- **Intelligent, Noise-Free Alerting**
Avantra filters out irrelevant alerts and highlights only actionable issues. This improves response times and allows SAP Basis teams to focus on what truly matters.
- **Fast Deployment and Automated Onboarding**
With automated discovery and templated best-practice checks, Avantra was fully deployed in under a month. New SAP systems are discovered automatically and monitored consistently - without manual configuration.

THE IMPACT

Stable SAP Operations Throughout Cloud Transformation

Avantra enabled the Leading Polymer Producer to operate SAP systems proactively and efficiently during and after its AWS migration:

- › **Zero-touch, proactive SAP monitoring**
- › **Faster response times through meaningful, intelligent alerts**
- › **Cost-efficient AWS migration** enabled by predictive capacity planning
- › **Rapid onboarding of new systems** through automated discovery
- › **Full SAP landscape visibility** with minimal manual effort

The SAP Basis team now manages both cloud and on-premise systems with confidence, clarity, and reduced operational overhead.

“Avantra empowered us with real-time alerts, resource insights, and seamless visibility across AWS and on-premise SAP systems. It was fully implemented in under a month.”

— SAP Basis Team Lead

THE TAKEAWAY

What started as a need for reliable SAP monitoring during an AWS migration has evolved into a long-term SAP operations strategy. With Avantra, the Leading Polymer Producer benefits from:

- **Proactive, automated SAP monitoring**
- **Faster issue detection and resolution**
- **Optimized cloud resource usage**
- **Simplified operations with fewer manual tasks**

Avantra now serves as a strategic foundation for stable, scalable, and innovation-ready SAP operations as the organization continues modernizing its SAP landscape.

AT A GLANCE



The Challenge

- Monitoring SAP systems during a large AWS migration
- Limited resources to implement SAP Solution Manager
- Alert fatigue and delayed issue detection
- Consistency across cloud and on-premise environments

Benefits with Avantra

- Automated SAP monitoring across all environments
- Intelligent alerts with fewer false positives
- Predictive AWS capacity and cost planning
- Fast deployment with minimal effort
- Complete visibility with reduced manual work



Now you're *really* running.™

Want to see how Avantra can transform your SAP operations? Book a demo.

www.avantra.com