AVANTRA    Google Cloud

# Automating and Managing SAP® workflows on Google Cloud

## Build and Run Operations

Avantra is the industry-leading AIOps platform for SAP operations. Global enterprises and Managed Service Providers (MSPs) improve their business experience, performance, compliance, and re-focus valuable resources on digital transformation and reduce operational cost.

## Automating and Managing SAP on Google Cloud

Avantra delivers a unified platform, whether on-premises, in the cloud, SaaS, or hybrid for both Build and Run Operations Using Avantra, SAP-centric business can easily migrate their workflow to Google Cloud, and ensure its performance, health and compliance across all landscapes.

> Avantra provides us with the visibility we need to proactively manage SAP workloads across multiple clients. Using Avantra on hundreds of SAP systems both on-premises and in the Cloud, we've significantly increased productivity. This has lead to increased client satisfaction and by leveraging automation and enhanced reporting we are able to visualize the entire system landscape in real time.
>
> Aasif Karachi
> Cloud Managed Service Practice Leader
>
> **Deloitte.**

### Full Stack- Automation – Reduce Cost to Serve

Avantra frees up IT operational resources by automating best practice SAP management and enforcing compliance across the entire SAP stack. This kind of automation reduces the amount of manual work required to manage complex SAP systems by empowering people to focus on quick identification and resolution of issues.  Avantra specializes in automating repetitive activities like monitoring, reporting, audit, security, and updates.

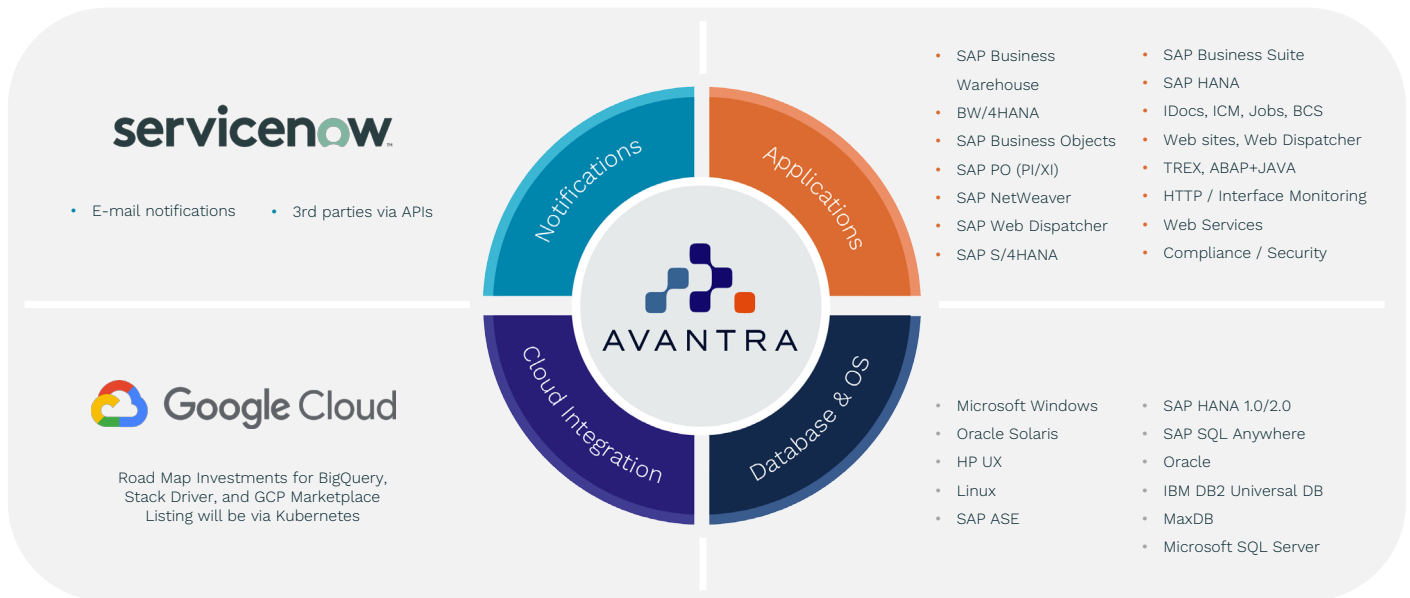### Actionable Insights – Better Business Experience

Avantra provides insights that your team can instantly use and act on through the detection of anomalies across complex SAP landscapes as well as cloud-based SaaS services.  Its industry leading landscape insights integrate with a smart notification engine and ServiceNow for workflows to ensure the right person gets the right information at the right time.

### Operational Transparency – Security, Compliance and Audit Readiness

Avantra provides complete transparency across your business landscape including security, auditing, issues and updates via notifications, dashboards and SLA reports. With completely customizable options in all of these areas, Avantra is designed to be business facing, technical team facing and auditor
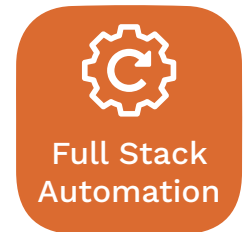
# End-to-End Intelligent IT Operations

**servicenow**

- E-mail notifications
- 3rd parties via APIs

**Google Cloud**

Road Map Investments for BigQuery, Stack Driver, and GCP Marketplace Listing will be via Kubernetes

## Notifications / Applications / Cloud Integration / Database & OS

**AVANTRA**

### Applications
- SAP Business Warehouse
- BW/4HANA
- SAP Business Objects
- SAP PO (PI/XI)
- SAP NetWeaver
- SAP Web Dispatcher
- SAP S/4HANA
- SAP Business Suite
- SAP HANA
- IDocs, ICM, Jobs, BCS
- Web sites, Web Dispatcher
- TREX, ABAP+JAVA
- HTTP / Interface Monitoring
- Web Services
- Compliance / Security

### Database & OS
- Microsoft Windows
- Oracle Solaris
- HP UX
- Linux
- SAP ASE
- SAP HANA 1.0/2.0
- SAP SQL Anywhere
- Oracle
- IBM DB2 Universal DB
- MaxDB
- Microsoft SQL Server

## Operational Transparency

- Customizable dashboards
- Business process technical monitoring
- Customizable reports
- Notification escalation
- Best practice provided out of the box

## Actionable Insights

- Intelligent alerts
- Root-cause visibility
- Predictive resource analysis
- Consistent auditing & system governance
- Agent-based deployment for deep insights

## Full Stack Automation

- Consistent and rapid deployments
- Best-practice monitoring automation
- System hardening
- Cloud automation
- Build your own custom checks & actions