

Rapid SAP Migration and Managed Services on AWS with Monocle

Expand or migrate your SAP environment to AWS



Monocle is an Amazon Partner Network (APN) SAP Competency Partner

Challenges of SAP Migrations

As part of strategic transformation initiatives, businesses are migrating SAP to the cloud. Since SAP applications represent the most critical and deeply integrated workloads for businesses, an experienced partner is needed to navigate the process quickly and reliably. Companies also benefit from a premium support partner to monitor and maintain application performance, while ensuring systems remain highly available.

Solutions from Monocle and AWS

Businesses can overcome these challenges by leveraging Seamless Systems™ – a managed service from Monocle that streamlines Basis and AWS support. Starting with a rapid, low-risk migration to the cloud, Seamless Systems enables the ongoing security and reliability for your SAP environments. Monocle’s innovative flat fee features free disk space and bundles infrastructure and Basis expenses, protecting you from unexpected costs for the duration of the project. Post-migration, Monocle hosts and manages your SAP landscape, running your environment in accordance with the best practices of a Run SAP partner. As of 2018, Monocle Systems has yet to experience an unplanned SAP outage on AWS (8 years of uptime!).

Benefits

Monocle can help you support your SAP landscapes on AWS – from pilot systems to entire production landscapes. Key benefits include:



Controlled Costs

Combined Basis and AWS fees starting at \$4,000/month with a guaranteed flat rate



Accelerated Projects

Development system provisioned within 5 days of contract signing



In-Depth Experience

Monocle has been supporting SAP customers on AWS since 2011



Unprecedented Reliability

Up to 99.99% guaranteed SAP uptime

Solution Space

Discover scalable solutions that help you achieve your business needs through a combination of AWS services and APN Partners that have attained AWS Competency designations. Based on architectures validated by AWS to accelerate your cloud transformation, you can deploy solutions quickly with AWS Quick Starts and optional consulting offers provided by APN Partners.

[Visit here for more information.](#)

Managed Services: Key Features

Monocle's Seamless Systems provides SAP managed services for the entire technology stack, effectively turning SAP landscapes into an as-a-Service solution. By charging customers a flat monthly fee for both the managed services and AWS expenses, Monocle enables customers to control costs predictably and affordably. Additional key features include:

- A segregated Amazon Virtual Private Cloud (Amazon VPC) with connectivity to on-premises systems and managed security capabilities, including two-factor authentication and application firewalling
- Cloud-based backups synchronously replicated to multiple targets, using Amazon Simple Storage Service (Amazon S3) and Amazon Glacier, featuring long-term retention of encrypted cloud storage
- Disaster recovery (DR) included in all architectures and the ability to geographically disperse DR targets
- United States-based support, including around-the-clock monitoring and 24x7 support
- SAP cybersecurity services for continuous vulnerability assessments, ongoing security note application, real-time threat detection

Optional upgrades are available, including:

- Bulletproof Basis™ enhanced availability for DR in minutes instead of hours

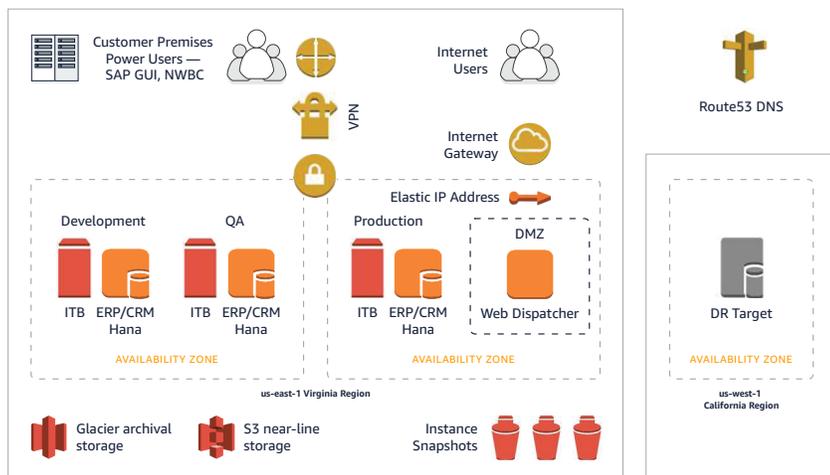


Figure 1: An example architecture of SAP running on AWS using Seamless Systems

Getting Started

To begin running SAP on AWS, you can leverage Monocle's Seamless Systems for a PoC deployment. Monocle will work with your team throughout all stages of the PoC to make sure that the solution meets your needs. After the trial deployment, the PoC can become a productive part of your SAP landscape on the cloud.

[Learn more about the Monocle Systems PoC deployment](#)



About AWS: For 10 years, Amazon Web Services has been the world's most comprehensive and broadly adopted cloud platform. AWS offers over 100 services for compute, storage, databases, analytics, mobile, Internet of Things (IoT) and enterprise applications from 49 Availability Zones (AZs) across 18 geographic regions in the United States, Canada, Europe, Asia, Australia and South America. AWS services are trusted by more than a million active customers around the world – including the fastest growing startups, largest enterprises, and leading government agencies – to power their infrastructure, make them more agile, and lower costs. To learn more about AWS, visit <http://aws.amazon.com>.