

# Migrating Enterprise Workloads ERP & Non-ERP to AWS with Syntax

**Optimize performance by migrating mission critical workloads to support your business.**

Syntax has an extensive history of migrating and managing the most complex ERP workloads in the public cloud. These workloads almost always have adjacent applications that need to sit nearby to perform optimally. Additionally outside of the ERP, there are often hundreds of servers within the organization running mission critical applications. Many customers face the task of moving to the public cloud but do not know where to start. The first step is to select a partner who intimately understands the toughest migration paths and has the right skills to execute. With over 120 ERP migrations to AWS under our belt as well as hundreds of non-ERP applications, Syntax is the proven partner to help navigate your organization along their entire cloud journey.

As an AWS MSP partner, Syntax has undergone an extensive third-party validation audit that demonstrates next-generation managed service practices. We have proven our expertise and capabilities by meeting the rigorous requirements established by AWS. Making the decision to select an AWS MSP partner, ensures you are coupled with a managed service provider who can effectively and efficiently migrate all your workloads to AWS.



The image shows the Syntax logo at the top, followed by four statistics arranged in a 2x2 grid. The statistics are: 120+ ERP Migrations to AWS, 500+ AWS Certified & Accredited Staff, 45+ Years of Managing & Running ERP & Adjacent Workloads, and 25 Years of Cloud Managed Services.

<b>120+</b> ERP Migrations to AWS	<b>500+</b> AWS Certified & Accredited Staff
<b>45+</b> Years of Managing & Running ERP & Adjacent Workloads	<b>25</b> Years of Cloud Managed Services



## Modernize your IT on AWS Managed Cloud

Moving to a Cloud solution takes you out of the data center and maintenance business, freeing your resources for higher-impact initiatives. Say goodbye to hardware upgrades while future-proofing your infrastructure. Scale up or down quickly and efficiently. Stay current on patches and updates. Put an end to the operational silos between Infrastructure, Operations, DBAs, and Security teams.

### Proven Methodology

- Plan and define business objectives of your migration
- Inventory IT applications and dependencies and determine adjustments/upgrades required
- Design, migrate and validate each application
- Follow a meticulous, iterative path to a new Well-Architected cloud operating model
- Secure and compliant solutions

## Continuous Innovation

AWS released 2,150 new services and features in 2019 alone, innovating at an unmatched pace. With AWS and Syntax, you can take advantage of the latest technologies to innovate, differentiate, and deliver solutions quickly.

Our innovative Intelligent Autonomous Platform (IAP) is a mission critical serverless platform built on top of AWS services which provides customers the assurance that their environments are running optimally, with the visualization of cost optimization, performance, reliability, and security through our Customer Experience Hub (CxHub). Syntax leverages the scale and flexibility of AWS while enhancing your experience with our unique Intellectual property.

### Agility

- Scale up or down quickly and efficiently
- No need to buy or maintain hardware
- Auto Scaling and Elastic Load Balancing

### Alignment

- Align resource needs with your costs
- Utilize compute power efficiently
- Transform your business approach

### Transparency

- Ensure right sizing for your business
- Eliminate wasteful spending
- Data and visualization

### Relevancy

- Stay current on patches and updates
- Innovate quickly
- Increased reliability

## The Syntax Approach

Your organization will have its own Virtual Private Cloud (VPC), granting your company complete control over resources and connectivity with the highest industry level of compliance and security. Syntax utilizes AWS and proprietary tools to deliver next-generation security solutions to provide intelligent threat detection based on AI/ML to protect customers from known and unknown zero-day threats.

Backup and Disaster Recovery are native to each deployment with local snapshots and cross regional replication that provide a one-hour recovery time objective (RTO) and a five-minute recovery point objective (RPO). Tailored monitoring and alerting capabilities from IAP and CxHub provide full transparency of your AWS cloud environment as well as visualization of your AWS resources. CxHub also provides granular visibility into performance metrics, ability to start, stop and restart instances, real-time network diagrams, latency monitors, and in-depth log monitoring.

Syntax has removed the complexity of AWS billing by implementing automation that gives customers flexibility to view and track all their compute, network and storage consumption. The Syntax approach begins with a comprehensive analysis of current architecture, an understanding of future requirements, and a custom design to support your environment.

## Safeguard Against Advanced Attacks

**A zero-day exploit is a cyber-attack that occurs on the same day a weakness is discovered in software or firmware. It does not have any known anti-virus signatures, making it challenging to detect. Syntax can help you detect zero-day threats and block attempts before hackers gain access to your systems and steals valuable data.**

**Don't let the high cost of valuable and trained security professionals hold you back. Syntax's Security Operations Center (SOC) provides you the security coverage you need so your team works smarter, not harder on preventing security breaches.**

**Syntax secures all your systems in the cloud, combining endpoint security with cutting-edge tools and a 24x7 SOC that continuously monitors and responds to security events.**

*Syntax is a leading provider of cloud and managed IT services for Oracle and SAP customers. Syntax delivers the best combination of software, infrastructure, cloud, security, migration and application management services to meet the needs of its diverse range of customers in a wide variety of industries. Syntax partners include SAP, Oracle, Amazon, Microsoft, IBM and other world-class technology leaders.*