



MANAGED CLOUD SERVICES

SAP® on Amazon Web Services

Next-Generation Managed Public Cloud Services

SAP on Amazon Web Services (AWS) is a suite of services to design, build, migrate, secure and manage SAP on AWS. Our service is anchored by over 25 years of SAP expertise coupled with an AWS Advanced Consulting Partner practice. The cornerstone of our practice is an AWS SAP Competency and over 100 AWS certifications and accreditations.

Modernize Your IT on AWS Managed Cloud

Amazon Web Services is one of the most comprehensive and broadly adopted public cloud platforms. Whether you are migrating an existing SAP landscape to AWS, implementing SAP greenfield, or require comprehensive managed services to run your existing AWS-SAP environment, NTT has the expertise to help you achieve your business and technology objectives.

For 25 years, we have migrated, installed, optimized, and managed virtually every combination of OS, SAP, and Databases for the world's leading enterprises in industries like Healthcare, Financial Services, Retail, Manufacturing, Automotive, and more. NTT currently manages hundreds of SAP clients globally, and our SAP Migration Factory delivers highly-performing SAP environments on AWS.

NTT is an AWS Advanced Consulting Partner with an SAP on AWS Competency. We are also an AWS Solution Provider Partner and an SAP on AWS Migration Acceleration Program (MAP) Partner.

Rounding out our credentials, NTT has been an SAP-certified partner since 2005 in Hosting, Cloud, and HANA Operations.

The NTT Approach

We recognize that every SAP journey is unique which is why the NTT approach always begins with a comprehensive assessment of your current and proposed SAP and Business requirements.

For many, S/4HANA is not the destination, but part of the broader journey which needs to be factored. Our objective is to harness all of the power that AWS has to offer to secure, optimize and enhance your SAP experience. This is very different approach than deploying your datacenter in the cloud where resources are mapped 1:1 from private cloud.

Consistent with the AWS Well Architected Framework, cost optimization and operational excellence are just as critical as security, reliability and performance and efficiency, and NTT delivers.

The Migration Journey

Whether you're seeking to innovate around your core business, or modernize your SAP landscape, we can help accelerate your SAP on AWS cloud transformation. The foundation of our SAP on AWS practice is the NTT AWS SAP Migration Factory where we leverage four distinct processes to deliver a smooth, predictable and transparent process.

- **Assess.** Quantify potential benefits in migrating and/or modernizing SAP workloads on AWS. Facilitate SAP Discovery Workshops.
- **Validate.** Conduct Proof of Concepts and technical architecture reviews to validate that proposed solutions meet business and technology objectives.
- **Migrate.** Leverage all AWS SAP migration funding levers. Assemble migration team to deliver the SAP stack.
- **Run and Management.** Throughout the run state, the entire SAP stack is treated as a single SAP platform that is managed and optimized for SAP workloads.

Key Features

- World-class Basis and SAP support
- Dedicated technical support team and access to highly skilled SAP and AWS certified subject matter experts
- Online client portal/dashboard, ticketing system
- Assigned Client Success Manager/Quarterly business reviews
- Industry-leading application level SLAs

Key Benefits

- Cost and Resource Optimization
- Agility - scale up or down quickly and efficiently
- Mitigate infrastructure risk and complexity
- Security, Governance and Compliance integrated into every phase of the implementation

NTT subscribes to and follows the AWS Cloud Adoption Framework to flesh out all of the activities and processes involved in planning, creating, managing and supporting a modern IT service.

NTT is also your SAP subject matter expert to help merge your public cloud and SAP strategies. Bottom line: deploying SAP on AWS requires an understanding of both SAP and AWS best practices, which underscores why selecting the right Managed Services Provider as a strategic partner is one of the most important decisions an enterprise can make.

Trust Your Security and Compliance to the Experts

NTT has a comprehensive cyber-security program that has security integrated with digital transformation strategies to minimize risk and support innovation. We help customers create a digital business that is secure by design.

With unsurpassed integrated security capabilities, we identify, predict, detect and respond to cyber threats while moving at the speed of business innovation and managing customer risk.

Our solutions are secure by design meaning security and privacy are built into solution architectures by default. Our standard security features create a platform for enterprises to grow and mature their security program.

Flexible Solutions for Security Administration

Depending on your security requirements NTT can augment your in-house security team or you can leverage our team of security professionals and state-of-the-art tools. Our SAP security includes:

- **Monitoring.** Analysis of user activities, security violations, identification of inactive logons and unused passwords, recording of system usage statistics.
- **Maintenance.** Design and construction of roles, management of day-to-day user changes, identification and implementation of security changes to reduce exposure to unauthorized system access.
- **Change Control Management.** Process validation and implementation of change control processes.
- **Audit Reporting.** Role and transaction assignments, documentation of system administration accounts and passwords, user and role change documentation, Segregation of Duties reports, periodic role validation workbooks.

NTT Managed Services adopts and applies the AWS Cloud Adoption Framework (AWS CAF) to help develop and execute efficient and effective plans for the cloud adoption journey. By adopting this approach, we are able to help our customers realize measurable business benefits from cloud adoption with less of the associated risk. The Managed Services division of NTT Ltd., Americas can act as your SAP on AWS subject matter expert to help navigate merging your public cloud and SAP strategies.

AWS and NTT: the right strategic partners for your digital transformation journey.



Get In Touch

If you'd like to find out more about our SAP on AWS Services, speak to your client manager or [visit our website](#).