



Migrate and modernise in the cloud with speed and confidence

Accelerate your cloud journey and minimise risk with the SoftwareOne and AWS Migration Acceleration Programme (MAP)







According to Flexera's 2023 State of the Cloud Report, 66% of all organisations struggle with cloud migration.



Roadblocks to cloud migration

Organisations face several challenges when migrating to the cloud, including the complexity of the process, lack of internal expertise, maintaining compliance and security, and time constraints imposed by compelling events such as contract renewals.

According to Flexera's 2023 State of the Cloud Report, 66% of all organisations struggle with cloud migration, 49% of respondents found it difficult to understand application dependencies, 46% were unable to assess technical feasibility, and 37% faced cost optimisation issues after migration.

A carefully considered cloud migration strategy on AWS can result in the following business benefits:

- 31% average infrastructure cost savings
- 62% more efficient infrastructure management
- 3x more features delivered per year
- 69% reduction in unplanned downtime
- 43% fewer security incidents per year

"SoftwareOne accompanied us on our first steps into a digital future! During the entire migration, we worked closely together on a trustworthy basis and are convinced of SoftwareOne's professional competence in AWS."

> Nadine Wickord – Head of System Technology, Aare Seeland Mobil AG

Key considerations for cloud migration

Migration priorities and expertise

Do you have the internal skills to optimise your cloud environment?

Evolving security and compliance threats

How will you ensure cloud security and regulatory compliance?

Operational efficiency

Which applications will you migrate and what's your ideal cloud architecture and operating model?

Ability to scale and innovate

How will your applications meet changing customer demands?

Cost optimisation

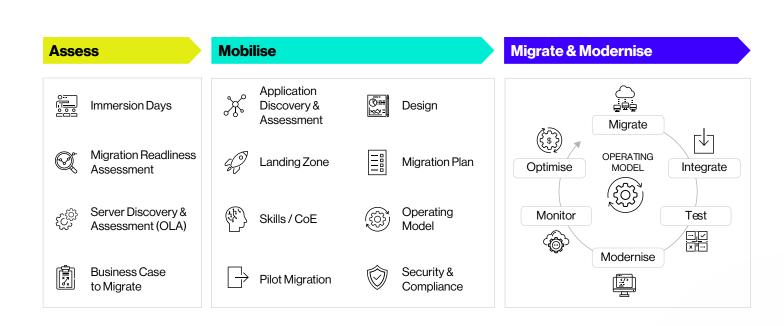
How will you right-size applications that are ready to migrate and then optimise costs and benefits?

Chart your cloud journey with AWS MAP

SoftwareOne, an AWS Premier Tier Services Partner with competencies in Migration Services and ISV Migration and Modernisation, can help you overcome the challenges of cloud migration with the AWS Migration Acceleration Programme (MAP).

The three-phase MAP methodology - Assess, Mobilise, and Migrate and Modernise uses proven best practices, tools, and expertise to identify critical workloads and migrate them quickly and securely on AWS cloud, accelerating your migration journey and ensuring success.

MAP helps you achieve your business goals faster, with greater efficiency and reduced risk by providing tailored guidance and support throughout your AWS migration.





Understanding the 3 phases of MAP

Assess

The Assess phase builds a migration strategy and business case through rapid discovery tooling, an immersion day, and a workshop-based migration readiness assessment.

Get licensing ready

SoftwareOne will start with the Optimisation and Licensing Assessment (OLA). This automated process builds a business case for migration and establishes high-level expectations for your Total Cost of Ownership (TCO) on AWS. This clarifies the cost savings and other benefits of migration.

Assess migration readiness

When we have completed the OLA, we will perform a Migration Readiness Assessment (MRA). This workshop identifies gaps in your skills and processes and defines desired business outcomes to plan an accelerated migration.

Level-up your knowledge

If your team is new to the cloud, we can arrange Immersion Days - these are AWS-led hands-on workshops resulting in accelerated knowledge acquisition to mitigate migration risks using best practices from our AWS experts.

Build a business case

Drawing on the outcomes of the steps above, we create a multi-year migration and modernisation business case aligned to your strategy that enables you to bring your stakeholders onboard and obtain the investment you need to migrate to the cloud.

Mobilise

The Mobilise phase builds a secure, compliant cloud architecture and migration plan, resolving capability gaps and accelerating your move to AWS.

Evaluate applications for migration

First, we identify and evaluate your on-premises applications and provide you with a comprehensive 7Rs recommendation (Rehost, Relocate, Replatform, Refactor, Relicence, Retain and Retire) to accelerate application modernisation while minimising risk and cost.

Create the migration plan

Our AWS experts help you design the foundation for a successful AWS migration, considering requirements, architecture, cost, risk, security, and stakeholder alignment; and build a compliant AWS migration plan that is efficient and minimises disruption.

Configure and deploy a landing zone

Our AWS experts help you design the foundation for a successful AWS migration, considering business requirements, architecture, cost, risk, security, and stakeholder alignment; and build a compliant AWS migration plan that is efficient and minimises disruption.

Ensure security and compliance

By integrating security and compliance into your AWS migration and modernisation plan, we keep you secure and compliant throughout the process.

Empower your business

To ensure cloud adoption and effective operations, MAP enables you to set up a team of experts on cloud best practices who can help you navigate the complexities of migration, accelerate your journey to AWS, and maximise the benefits of cloud adoption & operation.

Validate your migration strategy

A SoftwareOne-led pilot migration can help to validate your migration strategy, reduce risk, and test the impact on your on-premises systems.

Migrate and Modernise

SoftwareOne's streamlined migration process follows best practice and utilises the industry standard 7Rs approach, minimising risk of disruption, balancing the cost of migration and modernisation against business value while reducing time to value in the cloud.

Leveraging modern architectures such as serverless and autoscaling will improve your business agility, ability to innovate and scale.

Our proven integration approach ensures that data flow between application components is optimised and enables improved insights and decision making through the seamless integration of data.

We offer a comprehensive test plan covering functional, performance and reliability, ensuring that your applications will reliably deliver the value and experience that your customers expect.

Monitor and Optimise

Our cloud experts can help you:

- Leverage native tooling to enable continuous monitoring of your solutions to quickly identify and rectify problems as they occur whilst optimising your service consumption and performance.
- Utilise cloud native tooling to regularly analyse resource consumption and optimise costs by right sizing, leveraging reserved instances and retirement of under- utilised services.



MAP funding

AWS MAP funding reduces the cost of migration and modernisation and is available for the OLA and for all MAP phases for customers that meet the funding criteria.

What you can expect from SoftwareOne and AWS MAP

Migration planning and expertise

- Cloud migration expertise: Plan, guide, and transfer knowledge.
- Proven framework: Assess, understand, and plan based on needs and dependencies.

Security and compliance

- The AWS Well-Architected Framework Review and native security services provide:
 - Resilience to evolving threats, reduced risk of data breaches and compliance with industry standards and regulations.

Operational excellence

- Training and support to build a centre of excellence (CoE).
- Automation to reduce low-value operational burdens.
- Native tooling to monitor and optimise workloads.

Innovation and user experience

- Leverage new technologies to reduce time to value.
- Adopt modern applications for agility, speed, and rapid integration.
- Experiment without large investment.
- Adopt DevOps for rapid development and testing.

Cost optimisation

- Agility and scalability to support evolving needs cost-effectively.
- Modern applications with cloud-native architectures and elastic compute resources for automatic scaling.
- Microservices for independent deployment or scaling of different solution components.



How we've helped customers migrate

MyTeam11

Transferring their Windows- and SQL Serverbased environment to AWS resulted in high availability, automated scalability, a 70% improvement in time to market and an 80% reduction in costs.

Grupo Transocéanica

A migration from an on-premises data centre with a Linux operating system and an Oracle database helped this Brazilian company reduce IT costs by 99%, improve systems and modernise its database.

ACCO

This US mechanical contractor consolidated its data on AWS, improving its ability to analyse sales, marketing and customer data, and make databased business decisions.

Get ready to explore your route to the AWS Cloud

Your journey starts with MAP.

CONTACT US TODAY

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