

Cloud Migration Process



Assess

Our team will construct a rationale for cloud migration using the six dimensions outlined in the AWS Cloud Adoption Framework: business, process, people, platform, operations, and security. This approach aids in pinpointing migration strategies.

Mobilize

We will assist you in establishing an operational baseto address any capability identified during the Assessment phase. Our guidance will offer clear directions on migration plans aimed at enhancing the success of your migration process.

Migrate & Modernize

We'll assist in implementing the migration plan formulated during the Mobilize phase. Our process involves designing, migrating, and validating each application within your infrastructure, expediting your cloud migration.

TecBrix makes the migration process Quick, Efficient, and Painless.





Construct a modern, secure, and reliable operational infrastructure to handle workloads continuously and with speed, predictability, and security.



Implementing automated processes accelerates the time-to-business outcomes significantly.



Use a containerization method to move workloads from physical computers or virtual machines (VMs) to AWS with as little downtime as possible.



Build everything with infrastructure as code (IaC) for improved productivity & configuration consistency.



Why move to the cloud on AWS?

Our clients tell us that their top reasons to migrate to the cloud include the following:

- Improved agility
- Accelerated innovation and idea-to-cash.
- Reduced operational costs
- Retired technical debt
- Improved operational resilience, security and scalabilty



The Migration will:

- Integrate to make the connections or service calls to the app.
- Validate and build verification, functional, performance, disaster recovery, and business continuity tests.
- Transfer a handful of applications and tilize the knowledge gained to expedite future transfers and attain magnitude.
- Ensure production continuity by executing the cutover plan and establishing a rollback strategy with defined Recovery Point Objective (RPO) and Recovery Time Objective (RTO) in the event of a cutover failure.

Migrate to AWS with confidence

We're experts at delivering successful migrations to AWS for organizations in a range of industries and of all sizes—from startups to enterprises.

Experience

With years of AWS experience, TecBrix has completed 50+ DevOps AWS implementations, deployed 60+ pipelines, and managed 200+ servers, showcasing our extensive expertise.

Skills

TecBrix provides specialized consulting services for cloud migration. Our team has refined migration capabilities covering diverse projects, including rehosting, replatforming, and full refactoring solutions that shift workloads from on-premises to public cloud environments. Additionally, we leverage potent automation methods, infrastructure-as-code (laC), and containerization strategies to expedite migrations while reducing risks.

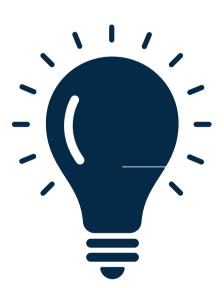


TecBrix stands as an acclaimed provider offering specialized expertise in DevOps and AWS deployment, coupled with consulting services. Serving as integral team members, we actively engage with our clients to craft and manage pioneering infrastructure solutions on AWS, fostering accelerated innovation.

Conclusion

The migration to Amazon Web Services (AWS) presents a transformative shift, empowering businesses to leverage a scalable, secure, and reliable cloud infrastructure. This transition allows organizations to streamline operations, optimize costs, enhance agility, and foster innovation.





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