

AWS for VMware

EBOOK



- Public Sector
- Solution Provider
- Amazon RDS Delivery
- Resilience Services Competency
- Public Sector Solution Provider
- Well-Architected Partner Program





Table of contents

Introduction	3
Why migrate to AWS	4
AWS for VMware—unlock new possibilities	
Accelerate your modernization with Bexprt and AWS programs	6
About Bexprt	7
Benefits of working with Bexprt	8
Learn more	9





"The market and hyperscalers are moving at a very fast pace. The Bexprt team leverages the latest technologies and capabilities for our clients. Work with us and utilize our specialities in Advanced Analytics, Generative-Al, Resilience & Telco Cloud."

Gwen Edwards, Bexprt CMO



INTRODUCTION

Migrating legacy workloads is your gateway to digital transformation

Organizations across every industry want to become more agile so they can innovate and respond to changes faster. Faced with ever increasing disruption, evolving market demands, and global compliance needs, they must also find ways to differentiate their businesses to stay competitive. For many organizations, modernizing enterprise workloads is the best first step toward digital transformation. And that transformation can open enormous opportunities for business growth. In many cases, the decision to migrate workloads to the cloud often starts with a desire to minimize not only the total cost of ownership, but also opportunity costs.

For instance, you might be asking yourself:

- By keeping legacy applications on-premises, are we preventing the business from developing new products and services faster?
- Do our legacy systems integrate with modern systems so we can deliver optimal customer experiences?
- How much time are we spending to find and train staff who provision on-premises hardware and software, manage licenses, create and maintain security postures, and ensure compliance?

Why migrate to AWS?

From lifting and shifting workloads to moving entire data centers, Amazon Web Services (AWS) provides the organizational, operational, and technical capabilities you need for a successful migration. And with the deepest set of migration and modernization services—including many that are purpose-built for specific industries—you can start realizing the business value of AWS quickly and comprehensively.

Modernizing on AWS enables streamlined operational practices that lead to measurable results. On average, migrating to AWS delivers:

- 20% average infrastructure cost savings
- 66% increase in administrator productivity
- 43% lower time to market for new features
- 29% increase in staff focus on innovation
- 45% fewer security-related incidents

To take advantage of these cloud benefits, it helps to have expert guidance every step of the way. You should first understand the challenges you could encounter during your migration journey, as well as have a prescriptive path forward to overcome any hurdles.

With an experienced AWS Migration Competency Partner such as Bexprt by your side, you can anticipate those challenges and accelerate your migration to achieve benefits faster.

1 The Hackett Group "The Business Value of Migration to Amazon Web Services" 2022



AWS for VMware - unlock new possibilities

Migrating your VMware-based workloads to the cloud is about enhancing your capabilities and driving business transformation. As the longest-standing cloud provider with experience in helping VMware customers at scale, AWS is a leading choice to simplify your transition to the cloud. With multiple migration and modernization pathways, you can kickstart innovation by leveraging AWS's extensive portfolio of 200+ services.

Migrate and modernize to AWS to leverage purpose-built services, programs, and incentives - and achieve more.

- **Optimized costs:** Work with AWS and AWS Partners to start a no-cost assessment with an AWS Optimization Licensing Assessment (OLA) that will provide you with optimization and migration recommendations to reduce your costs on compute, storage and licensing to run and operate your workloads, even providing cost savings before you start to migrate to the cloud. Accelerate your migration with AWS Migration Acceleration Program (MAP), a comprehensive offering that provides tools to reduce costs and accelerate execution.
- Migration approaches tailored to your business needs: There are many ways to migrate and modernize with AWS. Choose to lift
 and shift your applications to Amazon EC2, and optimize your workloads to replatform or re-architect them over time, according to your
 timeline. You can also take a full migration and modernization approach by leveraging purpose-built AWS tools and services for
 modernizing to containers and serverless or moving to managed services.
- **Global infrastructure:** Experience increased scalability, enhanced security, and improved performance with the extensive global infrastructure, unmatched reliability, and broad set of security services with AWS.
- Innovation: Modernize your development, operations, applications, and data by leveraging the extensive portfolio of services with AWS. Automate tasks such as provisioning, scaling, and management of computing resources to refocus on strategic initiatives.



Accelerate your modernization with Bexprt and AWS programs

To streamline your workload modernization journey, it helps to have the proper support and guidance when you need it. Lean on a trusted AWS Partner, like multi-award-winning AWS Advanced Consulting Partner Bexprt, to help you along the way. AWS Partners have demonstrated technical proficiencies and proven customer success in delivering software products that accelerate your journey to AWS. In addition, AWS offers an outcome-driven methodology called the AWS Migration Acceleration Program (MAP) to accelerate your modernization journey. MAP is a complete and proven cloud migration program based upon AWS's experience migrating thousands of customers to the cloud. The program packages best practices, tools, financial incentives, and the expertise and solutions delivered by AWS Partners to make cloud adoption easier and help customers reach their business goals faster.

By aligning to AWS best practices such as MAP, Bexprt can work in tandem with your in-house IT teams to ensure a smooth, efficient cloud transition. Following MAP, Bexprt applies a three-phase approach to modernize your enterprise workloads:

Assess: The migration readiness assessment identifies gaps along the six dimensions of the <u>AWS Cloud Adoption</u> <u>Framework</u>: business, process, people, platform, operations, and security. This allows you to identify the capabilities required to migrate and build a Total Cost of Ownership (TCO) model.

Mobilize: The mobilize phase creates an operational foundation for migration, with the goal of fixing the capability gaps that were identified in the assessment phase. This step accelerates migration decisions by providing clear guidance.

Migrate and modernize: In this final phase, you execute the migration plan developed during the mobilize phase. After testing applications, you can begin migrating workloads to AWS, then optimizing for performance and spend.



About Bexprt

Bexprt • Your cloud business partner

Bexprt enables clients to achieve their business goals and digital transformation ambitions, over the cloud. We specialize in Advanced Analytics, Resilience, Generative-Al and Telco Cloud. Wherever you are on your cloud journey, we can help: advice, implementation, optimization, enhancement, support and managed services, for public, private, hybrid and multi cloud.

Founded in 2018, with a UK HQ, Bexprt is a multi-award-winning business with an extensive background in the tech sector; initially delivering virtualized telecom services and business consulting, then adding teleco and private cloud services, before investing in public cloud capabilities in 2022, and opening a wholly owned subsidiary and office in Riyadh. With staff from eight nationalities, Bexprt staff speak more than ten languages, and have undertaken projects in 17 countries across EMEA and North America.



Bexprt's approach is to focus on the use cases of their clients, and understand their issues and ambitions. In this way, Bexprt can develop and deliver highly optimized and efficient solutions.

Bexprt's Solutions – <u>Bex-DR™</u> automated AWS DR drill testing, and <u>Bextract™</u> enhanced Intelligent Document Processing (IDP) are available on <u>AWS Marketplace</u>, and have achieved <u>AWS Qualified Software status</u>. Bexprt apply their cloud expertise to address your use cases and ambitions, whatever your sector, and wherever you are in your cloud journey.







Benefits of working with Bexprt



AWS Certified and Qualified Resources

Bexprt is an AWS Advanced Consulting Partner, Regional SI, AWS Reseller (for both Commercial & Public Sectors, in 8 countries – Bahrain, Ireland, Kuwait, Oman, Qatar, Saudi Arabia, UAE, and UK), with their own AI solutions over AWS on AWS Marketplace, an Amazon RDS Delivery Partner, and an AWS differentiated Service and Solutions Partner.

Technology moves fast: Bexprt invests in ongoing learning, training and competence development. Sharing "lessons learnt" from projects is part of our DNA. The Bexprt Cloud Team hold AWS Certified Solutions Architect Professional, AWS Certified DevOps Professional and AWS Authorized Instructor Certificates amongst many others.



Bexprt's AWS Super Powers

Resilience • Cost Optimization • App Modernization • Data /AI & GenAI • Landing Zone

Bexprt shares the journey and risk with their clients, from strategy to launch. They tackle each opportunity as principal investors, striving for collective success. As an AWS Partner, they'll check your eligibility and leverage available AWS incentives and credits. Utilize Bexprt's skills and technical capabilities to optimize and enhance your cloud project, wherever you are on your cloud journey.



Customer obsessed!

The Bexprt Team focuses on the use cases of their clients, and takes the time to understand their issues and ambitions. In this way, Bexprt can listen carefully to your needs, then develop innovative, cost-effective, scalable, optimized, efficient, and secure digital transformation solutions, to best fit your needs and ambitions.





Learn more

- AWS & VMware
- Bexprt's AWS capabilities & Bexprt AWS Partner page
- Bexprt on AWS Marketplace
- hello@bexprt.com





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Public Sector Solution



