



Let CBTS and AWS
guide your Microsoft
Workloads journey





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Organizations have been running Microsoft Workloads on [Amazon Web Services \(AWS\)](#) for more than a decade, demonstrating a technology that supports migration and modernization of Windows-based applications on the cloud. By utilizing AWS via [CBTS professional service and management capabilities](#), you can quickly gain greater performance of your Microsoft Workloads.

Building a purpose-built cloud environment—leveraging native tools—for your organization can lead to optimized performance, availability, and security at a lower cost for your Microsoft Workloads. Fortunately, CBTS and AWS have the tools and services required to migrate Microsoft Workloads to the cloud.

By allowing CBTS and AWS to modernize your Microsoft Workloads, your enterprise can reap the benefits of:

- Increased reliability thanks to globally dispersed availability zones and less downtime.
- Stronger security leveraging a suite of security and governance services.
- Flexible infrastructure costs with multiple pricing options.
- Faster performance that takes advantage of Microsoft Workloads' industry-leading performance.

This e-book will explore the advantages of Microsoft Workloads on AWS for your enterprise and why CBTS is the ideal partner to guide you on this important journey.

Through the power of CBTS and AWS, enterprises can:

- Enjoy two times better performance for an SQL server workload than the next largest cloud provider.
- Cover twice the regions with multiple availability zones than the next largest provider.
- Harness five times more encryption-based services compared to the nearest competitor.
- Gain 36% in cost savings over three years by right-sizing instances with Migration Evaluator.



Why run your Microsoft Workloads on AWS?

AWS helps customers lower the overall costs of running Windows Workloads on the cloud through a comprehensive collection of EC2 instances and unique pricing models. CBTS and AWS give clients a variety of licensing options, including a pay-as-you-go model for a fully compliant license or the ability for organizations to bring their eligible licenses to AWS.

Managed AWS—with CBTS as a trusted partner—boasts the best platform for Windows Server and SQL Server. For the client, this means higher performance, greater security and identity services, more migration support, lower ownership costs, and flexible licensing options.

CBTS, powered by AWS, supports everything required to build and run Windows applications: Active Directory, .NET, Microsoft SQL Server, Windows desktop-as-a-service, and supported versions of Windows Server. With its proven expertise, AWS can easily lift-and-shift, refactor, or even modernize Microsoft Workloads.



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What's more, CBTS and AWS have the certification and experience in helping organizations reach their migration goals faster through specific tools and services. For example, the AWS Database Migration Service has carried more than 230,000 databases while assisting clients in minimizing application downtime.

Cloud, covered.

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Streamline your AWS adoption experience with CBTS

As a seasoned provider for digital modernization, CBTS can streamline and enhance the AWS adoption experience through four key elements. These services ensure the correct AWS environment is put in place to suit the unique needs of each client.

Assessment: CBTS provides a detailed analysis of existing network infrastructure and business models to help clients understand the IT environment and how it supports Microsoft Workloads. A staff of CBTS engineers determines cloud solutions and workloads based on application demands and individual use-case scenarios.

Design: During the design stage, certified AWS experts establish the most efficient and cost-effective cloud environments, including the refactoring of existing applications.

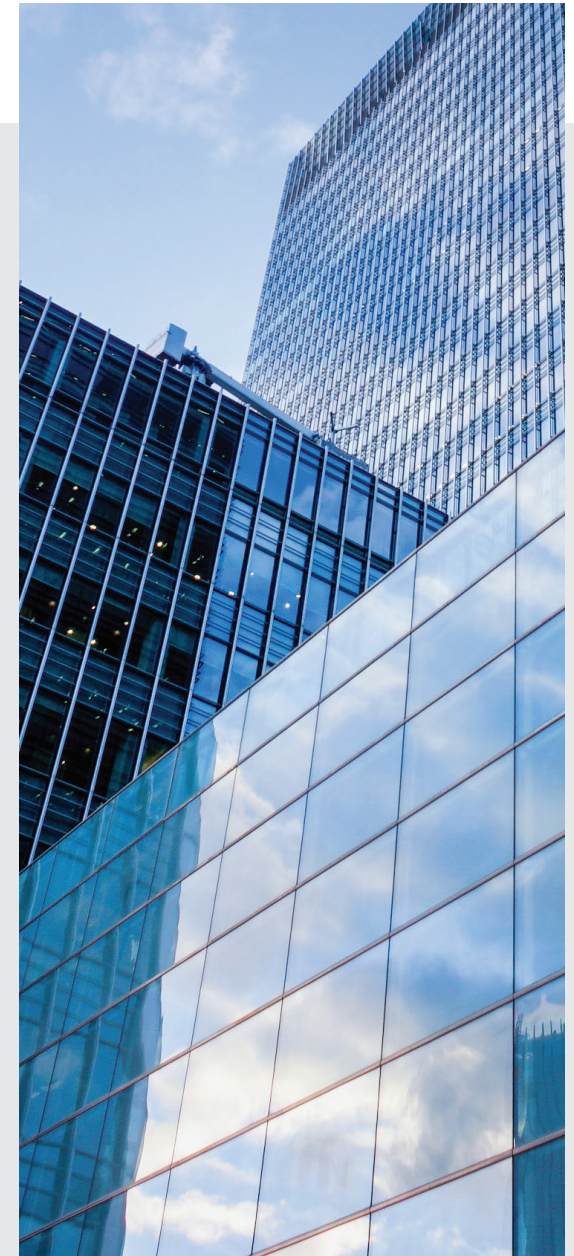
Migration: Once the design phase is complete, CBTS engineers convert legacy applications and infrastructure, then oversee the migration to AWS. This step ensures a secure and efficient process with minimal disruption to ongoing data operations.

Management: CBTS provides a fully managed Microsoft Workloads environment, a suite of services that includes ongoing operations as well as day-to-day monitoring and adjustment. With a managed network, your internal development and operations teams can focus on developing new Microsoft Workloads capabilities, tapping into new markets, and other core business objectives. In this way, IT is removed as a major expenditure and becomes a value-added asset to the business.

Meeting the needs of your digital transformation

An ongoing commitment to excellence has allowed CBTS to meet the digital transformation demands of an extensive and varied portfolio of Microsoft Workloads customers. Through Microsoft Workloads on AWS, organizations can accelerate growth, drive efficiencies, and realize long-term cost reductions.

Contact **CBTS** today to determine how your organization can realize the power of Microsoft Workloads on AWS.



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About CBTS

CBTS is a leading technology provider to more than 3,000 organizations in all industries, including dozens of Fortune 500 and Global 2000 companies. From Unified Communications to Cloud Services and beyond, CBTS combines deep technical expertise with a full suite of flexible technology solutions to mitigate risk, optimize collaboration, drive innovation, and leverage intelligence for its clients.



For more information, please visit www.cbts.com.
