



Let OnX Canada
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 cloud-native Windows-based applications. By utilizing AWS via [OnX Canada's professional service and management capabilities](#), you can quickly gain improved efficiencies and functionality in your AWS Microsoft Workloads.

Choosing the best cloud infrastructure and tools for your organization can lead to optimized performance, availability, and security at a lower cost for your Microsoft Workloads. Fortunately, OnX and AWS have the tools and services required to migrate your critical Microsoft Workloads to the cloud.

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

- Increased reliability thanks to globally dispersed availability zones and fewer downtime hours.

- Reduced infrastructure costs with multiple pricing options.
- Stronger security leveraging a suite of security and governance services.
- Faster performance that takes advantage of industry-leading design based on Well-Architected Framework principles.

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



Why run your Microsoft Workloads on AWS?

OnX cloud powered by 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. OnX 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.

AWS—with OnX 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.

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.

What's more, AWS has an unmatched background in helping millions of organizations reach their migration goals faster through unique tools and services. For example, the AWS Database Migration Service has carried more



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The AWS End-of-Support Migration program, meanwhile, can migrate legacy Windows Server applications to the latest supported versions of Windows Server on AWS. And the AWS Migration Acceleration Program (MAP) for Windows delivers best practices, tools, and incentives to reduce the cost and complexity of moving to the cloud.

Streamline your AWS adoption experience with OnX

As a seasoned provider for digital modernization, OnX 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: OnX provides a detailed analysis of existing data center infrastructure and business models to help clients understand the IT environment and how AWS supports Microsoft Workloads. A team of OnX architects and 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, OnX 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: OnX 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 supporting 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 OnX to enable the digital transformation demands of Microsoft Workloads in the most secure and efficient manner possible. Through Microsoft Workloads on AWS, organizations can accelerate growth, drive efficiencies, and realize long-term cost reductions.



Cloud, covered.

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About OnX

OnX Canada is a leading technology solution provider that serves businesses, healthcare organizations, and government agencies across Canada. From unified communications to cloud services and beyond, OnX combines deep technical expertise with a full suite of flexible technology solutions that drive business outcomes, improve operational efficiency, mitigate risk, and reduce costs for its clients. OnX simplifies IT and Communications strategies with local knowledge and support for Canadian organizations. For more information, please visit www.onx.ca.



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