

Application Migration Assessment

Analyzing your on-premises application ecosystem

Take control of your on-premises applications with the visibility and intelligence needed to make informed migration decisions. The Quest Application Migration Assessment helps you understand your portfolio and plan migrations whether you're continuing your cloud journey, reducing your attack surface, or addressing acquisition needs. Today's IT environments are increasingly complex, with legacy systems, shadow IT, and sprawling applications creating blind spots and vulnerabilities. The Quest Application Migration Assessment helps you navigate these challenges while addressing technical debt that hampers performance and increases long-term operational costs in on-premises applications.

How it works

Our comprehensive assessment process provides detailed insights into your application ecosystem, helping you make data-driven decisions about your migration strategy.

“Understanding your portfolio and planning migration is critical, whether continuing your journey to the cloud, reducing your attack surface, or addressing acquisition needs.”

Benefits:

- **Comprehensive Application Discovery:** Identify and catalog all applications running in your on-prem environment — with zero manual effort.
- **Dependency Mapping:** Understand how applications interact with each other and with infrastructure, revealing hidden risks and interdependencies.
- **Actionable Recommendations:** Receive guidance on the optimal path forward.
 - Migrate the right workloads to the cloud.
 - Move appropriate workloads to a new environment.
 - Refactor to leverage advantages of cloud environments.
 - Retire redundant or unutilized applications.
- **Security-First Approach:** Ensure visibility and analysis without compromising integrity with this cybersecurity-expert-designed assessment

Data Gathering

We'll begin by installing our tools on a VM host in your environment to collect Active Directory and application data.

Dependency Mapping

We'll analyze which servers each application connects to, including domain controllers, databases, and other application servers. We'll help you understand all the components of your application portfolio, to provide you with well-founded guidance.

Application Assessment

We'll evaluate configuration, performance, cloud readiness, potential cloud costs, and security posture of each application.

Categorize Applications

We'll deliver recommendations for each application — rehome, refactor, replace, or retire — aligned to the unique factors within your environment.

Migration Planning

After our assessment is completed, you will have the option to work with your Quest team to develop migration plans for some (or all) of your applications. Guided by lessons from the most experienced migration team in the industry, we'll make sure your plans minimize disruption to business as usual.

Application Migration

When plans have been made and approved, you can count on Quest to help you move applications to their new environment.

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Who It's for

- Organizations pursuing cloud modernization in collaboration with Microsoft incentives.
- Enterprises experiencing a gap in application expertise or needing to optimize legacy systems.
- Businesses trying to decommission AD Domains securely, to reduce operational costs or attack surfaces.

Next Steps

For further details and to schedule a consultation, please contact your Quest representative.

About Quest

Quest creates software solutions that make the benefits of new technology real in an increasingly complex IT landscape. From database and systems management, to Active Directory and Microsoft 365 migration and management, and cybersecurity resilience, Quest helps customers solve their next IT challenge now. Quest Software. Where next meets now.