

Migrate and Modernize Infrastructure and Workloads

Designated Engineering overview

Modern enterprises need a proven and consistent methodology for adopting cloud technologies. With Designated Engineering we'll design a specific program of services to help you migrate and modernize your infrastructure and workloads for Azure.



Migrate and Modernize Infra & Workloads scenarios

Attach monitor, storage, networking, and security –Improve monitoring and management with deployment of Azure monitor.

Migrate and modernize Linux and OSS DB to Azure – Design, deploy Enterprise Scale Landing Zones, remove technical blockers, migrate and optimize Linux and OSS DB workloads to Azure.

Migrate and modernize Windows server and SQL to Azure and Azure Arc Enable WS and SQL if not migrated right away – Design, deploy Enterprise Scale Landing Zones, remove technical blockers, migrate and optimize Windows Server and SQL workloads to Azure.



Driving outcomes with Designated Engineering for Azure Infrastructure

Your priorities

- Review your architecture to determine the best path for migration to Azure
- · Implement best practices
- Migrate critical workloads to Azure from Linux, OSS DBs, SQL, and Windows Server
- Improve the performance, reliability, security, and security of your workloads on Azure



Outcomes we deliver

- Assesses and identifies performance bottlenecks and gaps in your deployment, and solutions to remediate them
- Provides a list of recommendations to optimize the performance of the customer's Azure workload
- Identifies opportunities for cost optimization and performance improvement by reviewing workload design against best practices
- Provides expert guidance through planning, testing, and implementing security capabilities to protect workloads against modern threats



What your Designated Engineering package could look like

Your account team will design a specific program of services that is tailored to your organization's business and technology goals. If you are still defining your technology needs, our experts will work with you to assess your strategy and tailor an engagement for your organization. Here is a sample of what Designated Engineering for Azure infrastructure could look like:

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Assess and discover

Example engagement

Key focus

Azure landing zone deployment

Design and implement a Microsoft Azure landing zone that supports most Azure workloads and scale as your needs evolve

Upskill and design

Architecture design session for migration and modernizing Virtual Machines to Azure

Design the architecture for your solution and start to understand the design guidance and that supports your goals

Configure and implement

Production deployment oversight for migration and modernizing Virtual Machines to Azure

Oversight production deployment of solution architecture agreed in the review and validation