

Data Migration

Migrate to Microsoft Azure with confidence.



Data is the driving force of the digital era



New products and services

- Create new revenue streams and business models



Rapid speed-to-market

- Gain visibility into business performance
- Better understand customer needs and behavior



Higher efficiency and profitability

- Optimize business operations
- Make better and faster decisions



Optimized customer experience

- Gather data points from every customer interaction
- Harness machine learning and AI to anticipate customer needs



Increased regulatory compliance

- Get enhanced analytics and reporting
- Ensure compliance with external regulations

But when data is locked in legacy systems, businesses miss out on its value



Time is wasted searching for relevant data



Organizations lack centralized oversight and transparency



Users must traverse disparate, siloed systems



Manual data pipelines often leave gaps



Tools and technologies are monolithic, inflexible and expensive to manage

Many organizations have started moving some data to the cloud, but still aren't realizing value

A modern data foundation in the cloud unleashes new possibilities, but most enterprises need help getting there.



93%

of IT leaders said some of their processes are moving to the cloud, and more than half say they have already moved¹

72%

of surveyed organizations in a study had no data and analytics strategy in place²

17%

of executives felt confident they had the right insights to make informed business decisions during the pandemic²

Without the right strategy and partnership, data migration can be risky



Complexity of data

Without a thoughtfully considered migration and testing strategy, data can be lost, corrupted or unavailable, causing disruption to the business.

Lack of cloud-skilled talent

A successful migration to Azure requires qualified cloud-skilled professionals. Most organizations don't have those skills in-house and need a partner to help guide their journey and train their workforce.

Realize the benefits of your data in Azure

Optimize your core data

With Azure, your datasets are managed and optimized to feed into machine learning, AI and automation. It's a powerful combination that ensures you're getting the maximum business value from your data.

Empower all your decision-makers

Making data more widely accessible leads to real-time insights that benefit your customers, speed up your supply chain and empower your people to do more strategic, purpose-driven work.

Unlock new business models

Modernizing your data is essential to creating innovative new products and services and getting them to market—fast.



Our Solution & Approach



Data migrations to the cloud tend to come in three flavors

Our discovery & assessment process makes it easy to pick the right approach for you.



Re-host

Commonly referred to as “lift and shift,” the rehost process moves your existing physical and virtual servers to an Infrastructure as-a-Service (IaaS) platform in the cloud.



Re-platform

Replatforming is similar to rehosting, but includes making some modifications to the solution to take advantage of cloud-native capabilities.



Re-factor

Refactoring involves rebuilding your current solutions to take full advantage of the cloud.

Get to the cloud faster, better and at lower cost with our **Azure Data Migration Factory**

50%

Get to market in half the time it takes for typical migrations.*

20%

Achieve **over 20% increase** in employee productivity.*

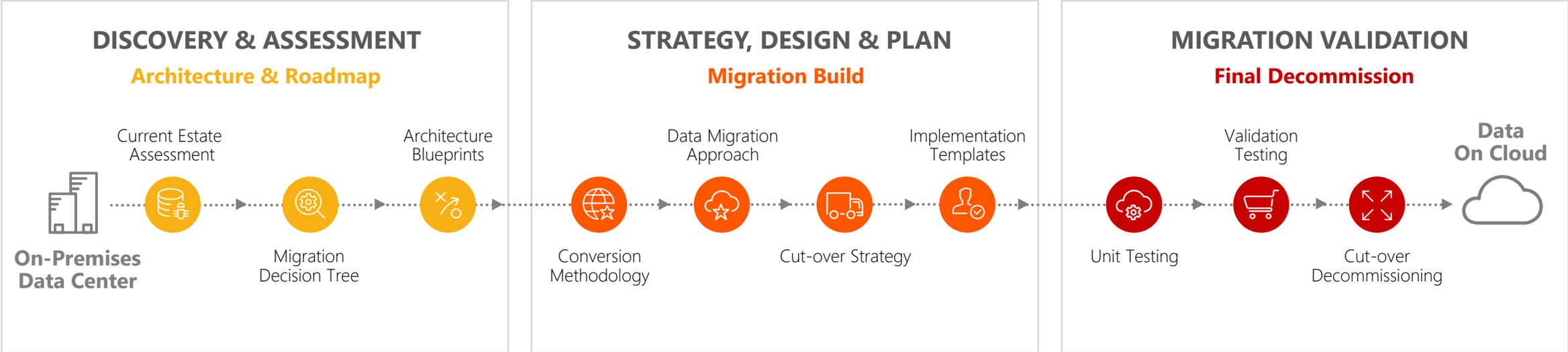
30%

Realize **up to 30% reduction** in IT spend.*

*Read more at [Microsoft Azure Cloud Services | Accenture](#)

Our best-in-class methodology meets you at any stage of your migration journey

Take advantage of cutting-edge migration accelerators and tools to reduce the time and cost of moving your data to the cloud.



50+ Migration Templates **30+ Tools & Accelerators** **5+ Industrialized Migration Guides**

170+ Resources



Migrate with confidence with our factory approach

-  Expertise across platforms
-  Standardization
-  Industrialized approach
-  Cost effectiveness
-  Partner relationships

5+ Primary Migration Pathways

-  **ORACLE** to PostgreSQL, Azure Synapse, Azure SQL MI
-  **Microsoft SQL Server** to SQL PaaS, Synapse, SQL MI
-  **NETEZZA** an IBM Company to Azure Synapse
-  **teradata.** to Azure Synapse
-  **hadoop** to Azure Synapse, Databricks, HDInsight
- Other sources:** MySQL, PostgreSQL, Mongo DB, Multi Legacy

Key Enablers

- Migration Guides & Standards
- Automation and Tools for Industrialization
- Migration Focused Solution Architects



2X*

Faster access to data on cloud

30%*

Reduction in costs

Why Avanade



Our difference

- **Shared risk:** We're committed to creative commercial structures, leveraging Microsoft incentives and internal investments to guarantee value to your business
- **Business-driven strategy:** We take an advisory-driven "art of the possible" approach to co-create innovative solutions
- **Speed and simplicity:** Our smart tools and best practices drive down costs and prove value quickly
- **Focus on security:** We build for enterprise-grade resilience and protection
- **Global managed services:** We can manage your data in the cloud efficiently and reliably until your organization is ready to take over (and we can get you ready for that, too)



We are Avanade



80

locations across 24 countries



6,000

Azure Certifications



35,000+

Microsoft-certified Professionals



90+

Microsoft Partner of the Year Awards, including:

Microsoft SI Azure Alliance Partner of the Year 2018;

Microsoft Alliance SI Partner of the Year 11 years running



46%

of Global 500 companies as clients

THE LEADING MICROSOFT EXPERTS



THE POWER OF 3



END-TO-END SERVICES



Emerging Technology



Innovation Studios



Advisory Services



Solution Delivery



Managed Services

Our track record speaks for itself

A global leader in providing low-cost healthcare services

- **Migration pathway:** On-premises Netezza to Azure Synapse
- **Results:**
 - 99.99% application availability and auto-healing capability
 - 20% faster execution of reports in Azure
 - Ramped up in just 4 weeks
 - Delivered 1.5x faster than a typical migration

US-based leading wireless network operator

- **Migration pathway:** On-premises Oracle to Azure SQL MI
- **Results:**
 - Real-time data jobs to be performing within 3 minutes for < 100000 records
 - Optimization of overall running cost
 - 25% lower cost to serve

US-based leading wealth management company

- **Migration pathway:** Oracle Enterprise Datawarehouse to Azure Synapse Oracle
- **Results:**
 - 56% reduction in infrastructure & licensing cost as a result of decommissioning a legacy platform and moving to a favorable new licensing model
 - 50% reduction in time and effort to onboard new data sources
 - Enhanced integration capabilities allowed for real-time and streaming data sources
 - 20% lower cost to serve
 - Delivered 1.5x faster

UK-based global leader in specialist recruitment

- **Migration pathway:** On-premises SQL Server to Azure SQL
- **Results:**
 - Performance Improvements that reduced Azure costs by 50%
 - 40 years of data migrated for better recruitment strategies
 - 20% lower cost to serve

Let's get started



iDay

Take our 4-hour, Avanade-funded workshop to surface key opportunities and identify paths forward.



Azure Foundation Assessment

Ready to start your journey and want to understand your cloud readiness? Our Azure Foundation Assessment provides a broad analysis of your datacenters, multiyear cloud-consumption cost estimates, high-level recommendations for landing zones and governance, and identifies and prioritizes Azure migration candidates.



Data Value Workshop

Create a clear path to value with our Data Value Workshop. Combining design thinking and rich insights culled from years of experience and expertise, we'll help you find and prioritize opportunities and create an actionable plan for implementation.



Manage & Evolve

Take advantage of our business-focused services and multidisciplinary teams to provide long-term operations, easy transition of services and future enhancements.