

# Why Microsoft Services for Modernization

Move applications to a modern cloud

The Modernization Solution from Microsoft Services provides a comprehensive approach to move applications, data and infrastructure to an enterprise-ready cloud.

Beyond moving to the cloud, this is also about driving ongoing business value through leveraging new cloud capabilities.

There is no easy migration approach. Microsoft Services can help streamline modernization by providing relationship-based, end-to-end capabilities that helps you manage costs and risk, augment your in-house IT skills, and migrate your applications to a modern cloud.

This solution is can also provide an excellent foundation to support digital ambitions.

## Business Events



### Business innovation requires new digital capabilities at speed

Modernization helps to drive innovation & market differentiation, improve agility and reduce time-to-market, by leveraging cloud capabilities, services and data driven insights / intelligence.



### Get out of the business of owning and maintaining datacenters

Reduce, consolidate, migrate or eliminate datacenters.

This commonly as a result of:

- Aging datacenters
- Mergers and acquisitions
- Divestitures
- CapEx avoidance
- Explosive growth of data sources, data volume and compute needs



### Security protections of business assets & customer data

With the enforcement of data privacy compliance regulations such as GDPR, and the rise of modern threats, it is critical today to apply the right level of security protections to company assets, information and customer data by implementing security modernization & monitoring services



### Unsupported legacy systems

Without software updates, your business can become vulnerable to cybersecurity threats, might not meet regulatory requirements, and might be out of compliance.

## Migration Strategy



### Lift and Shift

No application or database changes; servers & container images are migrated



### Optimized

Take advantage of Azure Services with minimal application & database changes



### Modernized

Architected for the cloud modernized/refactor/rewrite

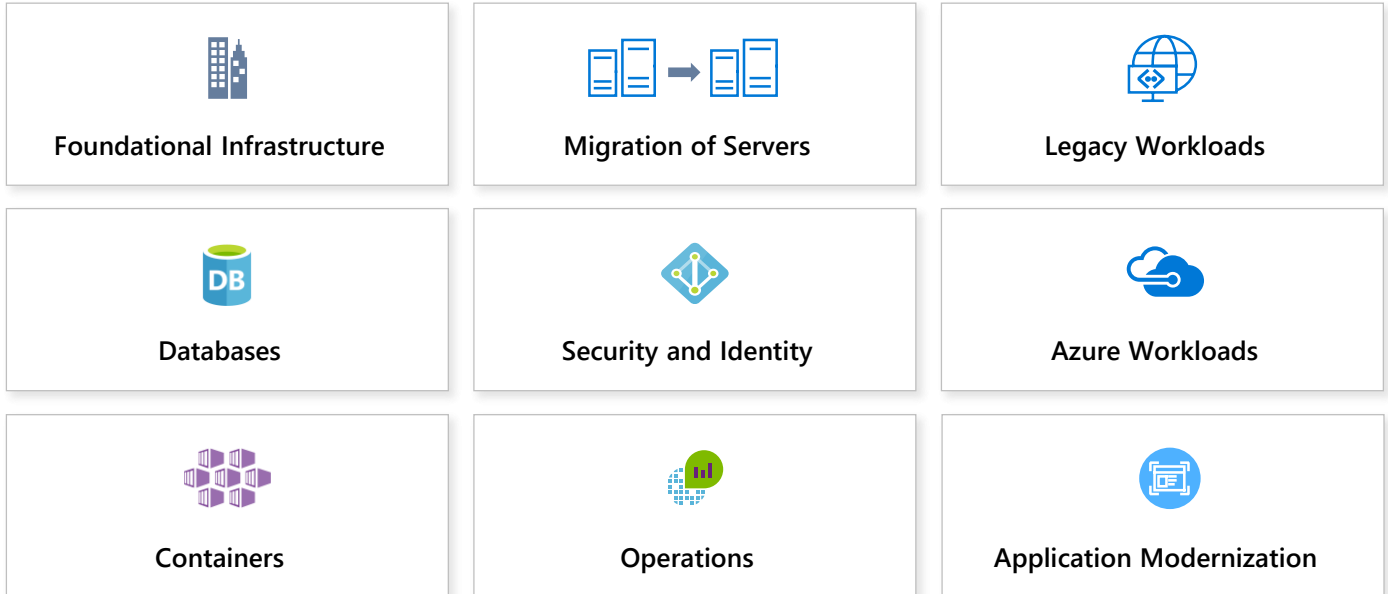
## Modernization Landscape

Microsoft provides a comprehensive approach to modernization of applications and data running on Windows, Unix and Unix platforms.

Specific complex workloads can be targeted to Azure, such as SAP and Citrix.

This solution can also encompass foundational elements (such as Azure subscription), Container targets, a Modern Identity solution as well as Operating System upgrades.

For Mainframe Modernization, we also have partners who can assist with this.



## Why Microsoft Services for Modernization

The Microsoft Services organization is a diverse group of technical architects, engineers, consultants, and support professionals, dedicated to delivering on Microsoft's mission of empowering people and businesses to realize their full potential.

More than 21,000 services experts live and work around the world engaging in billions of customer and partner interactions each year through onsite, phone, web, community, and automated tools.



### Proven Approach

Whether it be Lift and Shift, through Application Modernization, and anything in between, we have an effective approach to help find the right fit for each application.



### Scale

Microsoft Services has a repeatable and scalable delivery team blending Consulting with a Modernization Factory team (consisting of Microsoft and Partner specialists).



### Agility

Access to Microsoft product groups helps make sure we are on the cutting edge of technology, and helps us to use rapid design and development methodologies.



### Security

Security across devices, apps, and infrastructure is a fundamental part of our approach.



## Top oil & gas firm accelerates software development to fuel global energy production

*"Instead of telling people to wait for six months for a new feature, we can give it to them in a few weeks. Our lead cycles are getting much shorter, and we have business stakeholders involved so that our solutions are more aligned with business requirements."*

Johan Krebbers, IT Chief Technology Officer,  
<https://aka.ms/CloudMo-Shell>



Grant Thornton

## Grant Thornton International Limited rebuilds mission critical application to optimize audits

*"Grant Thornton International Limited needed to change a mission critical application and Microsoft Services are enabling this digital transformation. We will have one source of truth for each audit. And that source of truth will be on the Azure environment."*

Antony Nettleton, Global Leader – Assurance Services Grant  
<https://aka.ms/CloudMo-GrantThornton>



Servicio de Administración y Enajenación de Bienes

## SAE breaks paradigms in Public Administration with the migration to Microsoft Azure

*"Server migration was done through packaged services, with standard processes and procedures from Microsoft Services, ensuring the integrity of SAE's servers, services, data, and applications."*

SAE  
<https://aka.ms/CloudMo-SAE>



MAERSK  
LINE

## Global transport and logistics company goes digital to transform its operations

*"As we made the digital transformation, we needed a reputable partner with the right experience. Based on our selection criteria, we found that Microsoft Enterprise Services came out the best."*

Andy Laurence, Senior Director Head of Production Services  
<https://aka.ms/CloudMo-Maersk>



FINANCIAL  
FABRIC

## Transforming hedge fund management with new business models and data platforms on Azure

*"We have more data scientists on our team than software developers. And they're focused on the clients' data, calculating things like investment performance and risk exposure. We have also completely separated our platform development from the data analytics on Azure. That's given us a tremendous amount of mileage, because we can onboard a client without writing a single line of code."*

Subhra Bose: Chief Executive Officer  
<https://aka.ms/CloudMo-FinancialFabric>

### Next steps:

Schedule a complimentary Modernization presentation.

For more information about the Modernization Solution, contact your Microsoft Services representative or visit

<https://aka.ms/modernization>