

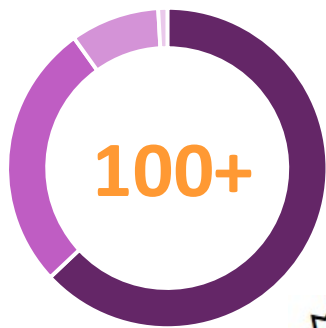


Ensono: Mainframe Application Transformation

Migrating Business Applications and Data to Azure

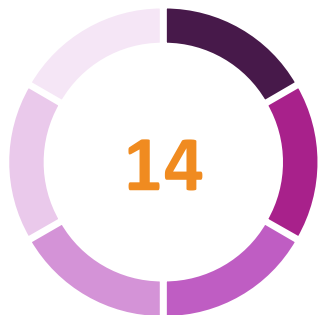


Ensono Azure Accreditations and Certifications



Qualified Technical Associates

- 140+ Microsoft accredited associates
 - 30+ Microsoft Certified Professionals for Cloud Platform
 - 10 + Microsoft Azure P-Seller Certified Professionals
 - Microsoft Most Valuable Professional
 - Authors of Microsoft Official Courseware for Azure services
- * Microsoft Windows Virtual Desktop Advanced Specialization Partner
 * Windows Server and SQL Server Migration Azure Advanced Specialization
 * Kubernetes on Microsoft Azure advanced specialization



Microsoft Partner Designations

- Microsoft Azure Expert MSP
- Microsoft Global Black Belt Azure IaaS Partner
- Microsoft Azure Migration Partner
- Express Route Deployment Partner
- Microsoft Technology Centre Delivery Partner
- Azure Stack Early Adopter Program Partner



SAP® Certified
in Hosting Services

SAP® Certified
in Cloud Services



Gold
Microsoft Partner
Azure Expert MSP
Microsoft

Microsoft Partner
Microsoft

2018 Partner of the Year Winner
Datacenter Transformation Award

Microsoft Partner
Microsoft

Gold Cloud Platform
Gold Datacenter
Gold Application Integration
Gold Cloud Productivity
Gold Security

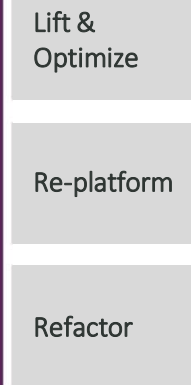
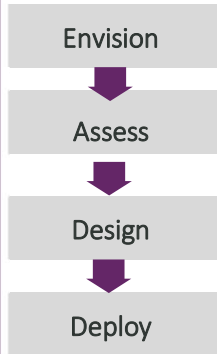
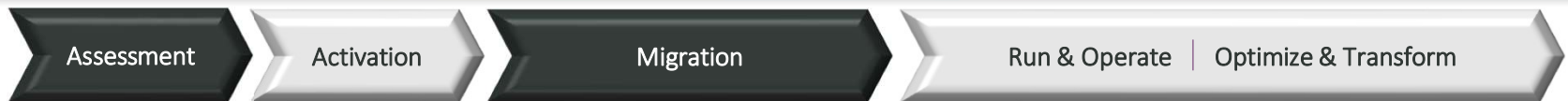
Microsoft Partner
Microsoft

Gold DevOps
Gold Data Analytics
Gold Application Development
Gold Collaboration and Content
Gold Windows and Devices

Microsoft Partner
Microsoft

Silver Data Platform
Silver Messaging
Silver Enterprise Mobility Management
Silver Small and Midmarket Cloud Solutions

Azure Services Portfolio – Our Cloud Transform Framework



Mainframe Modernization to Azure – *the Ensono Advantage*

**US MAINFRAME
MARKET
POSITION**

#2

Managed services
market share in the US

**MAINFRAME
MIGRATIONS**

**AVG.
~1/Mth**

44 migrated / onboarded
in approx. 48 months

**MFaaS
MIPS**

500,000

~ 100 clients in the US;
Platinum IBM Partner



Mainframe Modernization Consulting Practice

*Transforming applications and data, both
on mainframe and through migration to
Azure. 3rd party ISV swap expertise.*

 Microsoft Azure



Mainframes

X86 Servers

Ensono's unique commercial model adapts to meet changing business needs.

- ✓ Greater flexibility
- ✓ No lock-in
- ✓ Shift to Azure as needed

ca
technologies
A Broadcom Company

IBM

**Enterprise
software
agreements**

 **bmc**

 Compuware

asg
technologies®

Our Clients have a wide variety of mainframe strategies and challenges...

Tell me what my options are to migrate my mainframe applications to Azure and how you can help

We have set a date to have migrated our mainframe applications to Azure

Help! My mainframe team are retiring too quickly



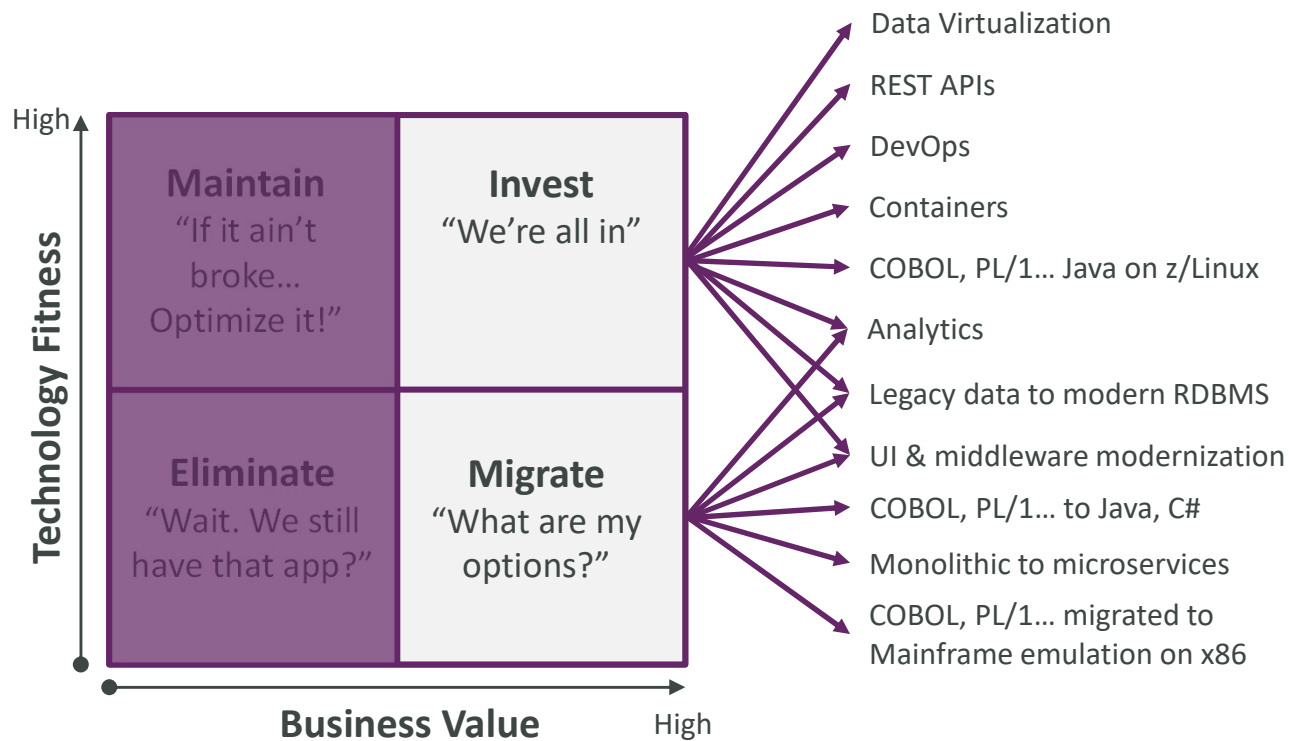
Should I still be running this application on the mainframe?

We want to embrace DevOps on mainframe like we do on other platforms

We want our cloud applications to be able to access our mainframe data more easily

I need an assessment to identify optimization opportunities and drive mainframe cost out

Mainframe Modernization: helping Clients to transform their mainframe environments



Extending reach and value of the mainframe



Transformed applications on Azure

A recent example: Mainframe Application Modernization and Migration to Azure

Global insurance broker and actuarial business providing client services across People, Risk and Capital domains



CHALLENGE

Client needed to successfully **migrate its data archive and retrieval application from the mainframe to reduce costs**. Required development of a new application front-end to replace the legacy mainframe code, and data migration to a modern database platform. The application requires a reliable, secure, managed and optimized environment in Azure.

SOLUTION

- Consulting Services
- Application Transformation
- Azure management and optimization



RESULTS



Mainframe to Azure application transformation project delivery
commenced February 2021



Client expects **9 months** return on investment (ROI) once project completed



Ensono consulting project, IDMS data extraction, SQL Server DBA, Azure deployment & project management



Ensono has partnered with Advanced on the application and data transformation

ensono® | OPERATE. OPTIMIZE.