

# Mainframe Optimisation:

## Keeping mainframe at the core of transformation



**89%**

of IT and business decision-makers believe legacy technology is a barrier to digital transformation\*



**46%**

believe changes to legacy systems would cause major business disruption



**40%**

believe legacy technology would be cost prohibitive to replace

### Business Challenges

Maintaining a mainframe operational capability is becoming increasingly difficult and costly to achieve; often representing a major business risk and financial drain. However, this challenge must be overcome for enterprise organisations to successfully undertake digital transformation.

#### CHALLENGES



**Labour, system software and hardware**



**Punitive vendor commercials**



**Managing labour risk**



**Lifecycle issues**



**Planning horizons**



**Residual workload**

#### CHALLENGES



**Applications**



**Pressure to modernise**



**Modernisation scope**



**Methodology and tooling**



**Skills shortages**



**Business case and governance**



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Labour, system software  
and hardware

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### Phase 1: Insights Assessment



- Discover infrastructure and commercial requirements
- Review hardware, software and labour costs and move methodology
- Provide deliverables and recommendations
- Business case

### Phase 2: Quick Win



Change to Remote Infrastructure Management (RIM) Model

- No mainframe refresh
- Manage in situ
- Collaboration with existing team
- Rapid project delivery
- Benefit from significant cost savings
- Labour risk mitigation

### Mainframe Modernisation Ongoing Phases



Applications



Complete hybrid IT services

#### ONGOING PHASES

- Extensive mainframe services portfolio
- Commercial and operational risk mitigation
- Broader hybrid IT services
- Application modernisation

Hosted at Ensono- cloud, dedicated, shared; Remote Infrastructure Management (RIM); Disaster Recovery; Linux on Z; Sunset services

AWS

Azure

Private Cloud

Re-platform, re-purchase, re-host, re-architect, retire

## Why Ensono?

For business leaders managing lots of complexity or disrupting the status quo, Ensono delivers complete Hybrid IT services and governance, from mainframe to cloud, tailored to each client's journey.

For over 46 years, mainframe management has been our core competency. We can manage mainframe processing either in your own facility, or in our secure data centres, providing hardware and software, as well as technical and operational support.

As an IBM Platinum Partner, the 4<sup>th</sup> largest global provider worldwide for MIPS under management, we can help you overcome your current challenges to reduce the cost of operating and maintaining your mainframe environment, enabling you to innovate.



Contact us now to register your interest  
in a **Mainframe Insight Assessment**

to gain insight on how to maximise the business  
value of your current mainframe investment.