Microsoft Azure
Migration

Managing technical debt in large legacy environments is the greatest challenge faced by infrastructure and operations (I&O) leaders[1]

Migrating to Azure requires a considered approach to application compatibility, the composition of the applications themselves and any supporting databases. The migration also requires the skills of a cloud practitioner familiar with best practices to ensure the applications and databases will run as expected.

Are you struggling with:

- **Application Dependency** – How are the applications composed, and how are they transitioned together?
- **End of life Windows Servers & SQL Servers** – Are unsupported servers operating in your environment, exposing you to risk?
- **Security** – Security must follow the workload or data, but those principles don't always flow to cloud
- **Skills** – Acquiring cloud skills to support your transition can be difficult to source, and even harder to retain
- **Time** – Business as Usual gets in the way, and finding the time to execute a migration can be challenging

  You need Azure Migration!

What are you missing?

We have found that:

- Most clients don't have comprehensive migration plans for cloud
- They lack the deep application knowledge, or approach in treating incompatible applications

  Do you know the true composition of your applications?

BAU is a time thief

We have found that:

- While it's absolutely necessary, BAU steals your time & focus
- BAU can leave precious little leftover time for project tasking, like Azure Migration
- Dedicated time with focus is required to successfully transition to Azure

  How do you stop BAU stalling your Azure transition plans?

The cost of inaction

We have found that:

- Customers are crippled with technical debt, which is unquantified in terms of cost
- The 'good enough' lack of motivation to retire these systems is crippling innovation agendas
- Retirement of technical debt in cloud transition is essential

  What is your technical debt costing you?

"The transition to Azure is fraught with danger if the customer doesn't build a solid applications dependency map. It's critical in minimising business impact, and ensures a smooth transition to Azure."

Jelaine Doncaster
General Manager, Software Solutions,
Data#3 Limited

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What is the Data#3 Azure Migration Service?

The Azure Migration Service leverages the expertise of Data#3's award winning Microsoft team to retire your technical debt, assess your application portfolio and supporting databases to transition your organisation into Azure. The transition to cloud requires adequate planning and a considered approach to supporting application transition to minimise business disruption. This includes considerations for continuity to recover from disaster, and security to protect against attack.

Azure Migration solution speeds up your transition to Azure

BAU isn't usual today

- We operate in unusual times with dispersed teams
- These dispersed teams are now heavily reliant on cloud services
- The agility provided by cloud services is now critical to support our dispersed working teams

It's about the Applications

- Your customers require applications to get their job done, which is the paramount planning principle when transitioning to Azure
- The composition of the application and databases, and how they are migrated together is critical to ensure continuity during transition
- Data#3's 5R approach to application transition is critical for incompatible applications during transition

Leverage Our Skills

- Attracting and retaining cloud skills is difficult
- Leverage Data#3's skills to deploy and migrate to Azure
- Retire some or all of your technical debt
- Reduce risk exposure through end of life systems

What to expect from the Azure Migration Service

An Azure Migration Service frees your team to support BAU and accelerate your transition to Azure. The Migration Service is backed by Data#3's Services team to provide expert recommendations during transition. The Azure Migration Service will provide:

- Assessment of Applications, Security, Cost, Bandwidth, Continuity/DR and Azure Landing Zone assessment prior to transition
- Rollback Planning
- Application Transition
- Workload transition to Azure based on the agreed application treatment strategy
- Post-Deployment Support for the customer operations team after application transition

Why Data#3?

Data#3 has the deep expertise your business needs to maximise its investment in Azure. As Microsoft's largest Australian partner, Data#3 has unparalleled competencies in Azure, licensing, system integration and managed services. Our five-stage pathway to cloud success is based on Azure best practices. Whether you are new to Azure or looking for advanced Azure services to take your business to the next level, Data#3 can connect you with the resources and expertise you need.

Your Next Steps

- For more information, visit our Azure cloud page.
- Take action today and connect with your Data#3 Azure experts today

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[1] Gartner, Reduce Technical Debt for Modernization, March 2020

Interested in how Data#3 can help?

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