

On January 14<sup>th</sup> 2020, Microsoft Windows Server 2008 (and 2008 R2) products reached Microsoft End Of Support (EOS). SQL Server 2008 (and 2008 R2) reached EOS on July 9th 2019.

Formal support and security fixes have now ceased completely, leaving customers, still running these products, with an **increased operational risk**.

Microsoft is offering customers the option of an **extended three years support** if these workloads are migrated into Azure.

This provides an ideal opportunity to rearchitect applications to **modern cloud services** or to buy additional time to determine an appropriate application modernisation strategy whilst benefiting from a compliant support position.

# Windows 2008 (R2) & SQL 2008 (R2) EOS Migration



IT Lab's **Rapid Azure Migration Plan (RAMP)** specifically designed for Windows and SQL workloads delivers clearly defined outcomes within approx. 6 weeks through accredited expertise. We will 'lift and shift' your EOS workloads into a secure Azure environment to maintain compliance whilst buying time to plan the next steps in your Cloud journey.

## Scope

- 0.5 Day Assessment, Licensing and Strategy Workshop
- Migration Plan
- Project Management
- Azure Landing Zone Build
- Migration of first three workloads (rehost)
- 24/7 Early Life Support
- Documentation, Handover and Roadmap Recommendations

### **Optional Services (Excluded)**

- Application Re-architecture
- Additional workload migrations
- Managed Azure Support Services



#### Assess

- We consult with you to understand current challenges and objectives
- A review of current licensing is considered along with other benefits which can be realised within the RAMP project



### Plan

 Your Project Manager provides a clear migration plan to meet your objectives within our risk management framework using PRINCE II methodology



### **Build Landing Zone**

 Build of your Azure environment to best practice standards to meet security, compliance and efficiency objectives with policies and rolebased-access-control built-in



### Migrate

- •Accredited Azure Experts deliver to the agreed timescales to migrate your initial workloads into Azure before executing a test plan
- Following migration, our team is on hand 24/7 to ensure a smooth transition



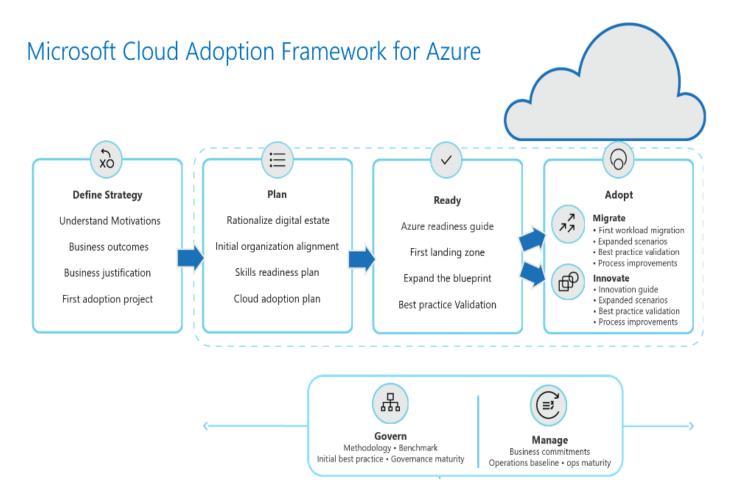
#### Optimise

- Our team provides
   Azure environment
   documentation as part
   of the handover
- Finalise our recommendations on next steps and additional benefits which can be achieved across performance and cost

**RAMP Migration for EOS Workloads** 

## Best Practice Alignment





IT Lab has deep experience in helping clients to reimagine their system architecture, transitioning away from traditional on-premise infrastructure and large capex refresh projects to a cloud first strategy with modular and predicable OPEX based costs.

- IT Lab works with our clients to not only Define, Plan, Position and then Migrate to a Cloud architecture, but to then Review and Optimise the environment to ensure it remains appropriately scaled and costed. Our experts look at licensing, security and compliance aspects to ensure benefits are realised during the phases of a migration
- Our RAMP methodology closely aligns with the Microsoft Cloud Adoption framework ensuring best practice and standardisation from the outset

## Migrate or Modernise?

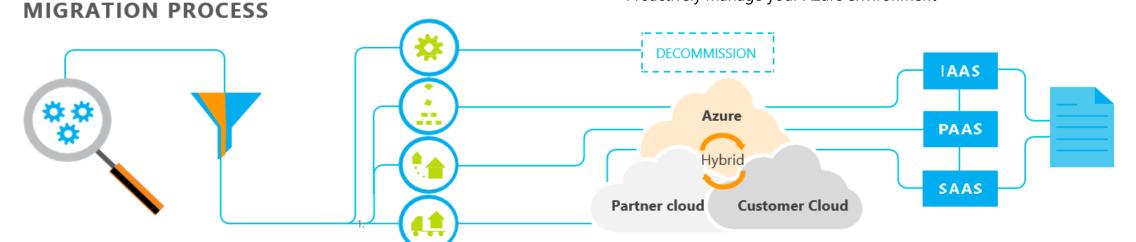


## **Leveraging the power of Azure**

Microsoft Azure is much more than an Infrastructure platform. If you have already performed a 'Lift and Shift' migration of your server workloads to Azure but are not quite sure of the next step, we can help you rearchitect your applications and business processes to unlock greater efficiencies, productivity, and insights into your data. Allow our experts to illustrate the power of Azure and the benefits of moving away from traditional infrastructure platforms to a modern cloud architecture.

### In summary, IT Lab can:

- Migrate your existing infrastructure into Azure, lowering costs and extending 'end-of-support (EOS)' support of your existing workloads
- Phase your migration, operate hybrid environments and decouple legacy complexities
- Expose data from legacy systems through modern APIs
- Improve Identity Management, Single-Sign-On & Dual Factor Authentication
- Validate your costs and reduce unnecessary complexity
- Provide assurance on risk, security and compliance on every step of the journey
- Proactively manage your Azure environment



## IT Lab & Microsoft Azure



### **Proud of our Credentials**

- Microsoft Gold Partner: Several Cloud competencies, including Cloud Productivity and Cloud Platform (Modernising Infrastructure with Microsoft Azure)
- 30 Azure specialists across our consultancy, deployment, managed services and development functions
- Microsoft Elite Management Partner: Our experts have direct collaboration into Microsoft engineering and dev programme, plus the Microsoft elite partner ecosystem
- Direct Tier-1 Cloud Service Provider (CSP) partner helping our clients to budget and manage their Azure billing

### **Microsoft Azure**

IT Lab have helped many organisations modernise their infrastructure, applications and business processes through adoption of the Microsoft Intelligent Cloud, including Azure. Built from the ground up as an integrated set of services that improve availability, performance, and security of applications and data, we believe it offers the perfect balance of flexibility, cost, and scalability.

## IT Lab can help you regardless of where you are on your transformation journey. Our services include:

- Cloud Viability & Economic Assessments. A strategic review of your current position, identifying how benefits can be realised by a migration to Azure with a clear road-map.
- Disaster Recovery and Data Protection Services to enhance your Business Continuity Plan and meet regulatory requirements.
- A complete 24/7 Managed Azure Service, comprising real-time monitoring, patching of your infrastructure, capacity and backup management, plus **cost optimisation** to ensure you only pay for what you need when you need it.

