

# Azure Environment

# Assessment



## Validate your Azure design against a Microsoft Approved Cloud Framework

If you have workloads in Microsoft Azure, you will want to ensure that the environment they are deployed in is secure, reliable, resilient and optimised from a cost perspective. Furthermore, you will want to ensure that it is scalable for future deployments and that the design aligns with an approved Microsoft Cloud Framework such as the Logicalis Production Ready Cloud Platform.

Our **Azure Environment Assessment** will audit your Azure environment and evaluate the design and operational effectiveness in terms of security and governance, performance and optimisation, scalability and efficient usage.

Offering you and your stakeholders an additional layer of reassurance, the assessment report written by our Cloud and Azure experts, will align the design of your Azure environment against the Logicalis Production Ready Cloud Platform, our Microsoft approved reference architecture for a secure landing zone built following Microsoft best working practice.

## Azure Environment Assessment



### Information Gathering

Identification of configurations, processes and security controls to enable a detailed and thorough analysis of your Azure environment.



### Analysis of the Azure Environment

Leveraging a unique combination of analysis and reporting tools, combined with our expertise as an Azure Expert MSP, we will undertake a comprehensive review of your Azure environment to validate and assess the design and configuration. We will review the security and governance controls, the performance and availability, and the cost optimisation.



### Azure Assessment Report

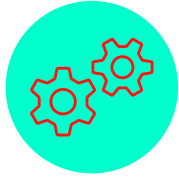
In our assessment, we will report on your Azure environment aligning our findings with the design framework of the Microsoft approved Logicalis Production Ready Cloud Platform.

We will offer guidance on how to improve the security, performance, scalability and reliability of your Azure based applications.

We will make recommendations for a roadmap of future deployments to ensure you get the most out of your investment and deliver the required outcomes back to the business.

## Analysis of the Azure environment

To validate the design, the security and governance controls, the performance and availability, and the cost optimisation of your Azure environment, we will analyse the elements below.



### Design Framework

- Ability to scale securely while maintaining desired availability
- Application operating fabric e.g. IaaS & PaaS



### Security and Compliance

- Current administrative access
- Standards and compliance policies for future deployments
- Adherence to standards and compliance policies



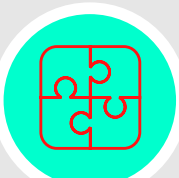
### Governance

- Company policies, procedures and controls
- Cost analysis
- Access rights
- Encryption and data sovereignty policies



### Ongoing Maintenance

- Leveraging of Azure DevOps capabilities
- Portal Administration review for ongoing operations
- Azure automation capability and utilisation
- Backup and recovery analysis
- Automated security management design



### Disaster Recovery Validation

- Disaster recovery design & back up
- Application availability during an IT interruption

**Need more information?**

**Get in touch with us today to find out how we can help you.**

Visit: [ie.logicalis.com](https://ie.logicalis.com)

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