

1. Discover & Assess

2. Design & Plan

3. Innovate

4. Readiness

5. Migrate

Bytes Azure Services Readiness

Bytes' Readiness phase is centred around preparing your organisation for successful adoption of Azure. Bytes map their processes to the Azure Cloud Adoption Framework, a key pillar of which is creating a Landing Zone.

The readiness process aligns your organisation to the five key areas of good architecture:

- **Reliability** – We will design a Landing Zone that has the appropriate controls in place so that critical infrastructure can recover from failures.
- **Security** – We work with your IT, Network, and Security teams to design network infrastructure and help you chose and deploy security solutions within the environment.
- **Cost Optimisation** – We help you design your Azure Tenant, management group, and subscription to align to your organisations billing practices, alongside implementing controls to ensure that the best bang for buck is delivered.
- **Operational Excellence** – We'll walk you through what monitoring, logs, reports, and dashboards are needed to ensure your environment is running in an optimal way.
- **Performance Efficiency** – Ensuring that the services you are looking at deploying into your Landing Zone are always configured for optimal performance.

The Landing Zone is crucial in building the guiderails for your organisations Azure footprint. It means that when new services are added into Azure, they are added in a way that is pre-approved by your whole IT organisation, avoiding the pitfalls of things sitting outside of what your "good" cloud operations look like and, just as importantly, avoiding any unexpected bills!

What we do

- 1. Bytes will start off by assessing cloud readiness through a Landing Zone Scoping call.** This ideally will be with the major stakeholders of your cloud project to bring together the business objectives of the cloud migration. We will discuss the size and complexity of your IT estate to be able to gauge what scale Landing Zone we are going to build with you.
- 2. We will then organise a series of workshops** with various departments from your business to cover multiple areas of your Landing Zone, from naming & tagging conventions, through to security policy, subscription structure, and billing practices. These workshops will be scoped to include just those relevant to their specific area, and the outcome will be compiled together in a Landing Zone Design Document.
- 3. There will be a final workshop to run through the Landing Zone Design Document.** Once approved by all stakeholders, we will then deploy this into Azure with you.



Landing Zone Scoping

- Agree timelines/workshops
- Agree outcomes
- Agreescale, deliverables, and cost



Individual Workshops

- Specialist areas covered (i.e. Networking, Identity, Security etc)
- Input into landing zone design document



Landing Zone Design Document Created

- Included outputs of workshops so far



Landing Zone Design Review

- Review Design Document
- Confirm it meets agreed outcomes
- Approve Buildout into Azure



Build in Azure

- Upon approval of Landing Zone Design, we will deploy it into Azure with you!

Why Bytes for Microsoft



Gold
Microsoft Partner

150+

1500+

Microsoft Advanced Specialisations	Gold Microsoft Partner	150+ Microsoft Certified Professionals	1500+ Azure Customers
<p>By meeting demanding requirements, such as obtaining customer references and undergoing third-party audits, Bytes have earned multiple Advanced Specialisations which prove our deep technical knowledge, proven experience, and technical capabilities related to delivering Azure, hybrid and multi-cloud solutions.</p>	<p>Bytes have earned 10 x Gold and 6 x Silver Microsoft competencies including Cloud Platform, Cloud Productivity and Security. These competencies demonstrate our technical capabilities in deploying, migrating, and maintaining cloud applications and services on Microsoft Azure, helping our customers make use of secure, scalable, and reliable cloud solutions.</p>	<p>Earning a Microsoft certification is globally recognised and industry-endorsed evidence of mastering real world skills. Bytes have over 150 Microsoft Certified Professionals, Experts and Solutions Architects.</p>	<p>With over 1500 Azure customers Bytes are one of the UK's leading cloud providers with a deep understanding of all the latest Microsoft technology, therefore we're in the best position to help you plan and deliver your next modernisation project.</p>

5 steps of the migration journey



Discover more about **Bytes Azure Services**, contact us on tellmemore@bytes.co.uk | 01372 418500 | bytes.co.uk