

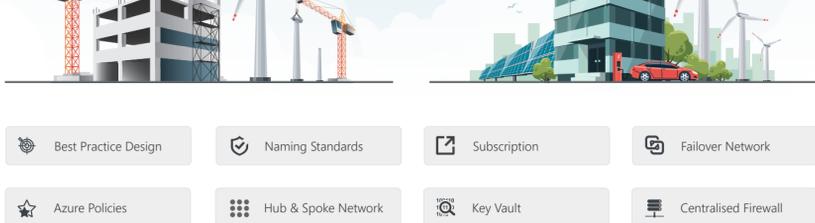
CLOUD DEPLOY

Whether you are initiating a move to the cloud or redefining what is already in place, there is a need to do so in a process-driven manner, in order to outline a strategy with guide-rails for the journey ahead.

Unfortunately, many organisations are unaware of Azure's architectural requirements or are struggling to retrospectively apply security and operational controls, due to design decisions taken before their use of the cloud was clearly understood.

Since its critical for your public cloud environment to remain stable and performant, allowing current and future workloads to run effectively, we apply a set of pre-defined best practices called a Landing Zone.

Covering critical aspects such as identity, networking, governance and security, it includes pre-defined configurations for key components including management groups and policies, providing a resilient foundation with which to build from.



- Best Practice Design
- Naming Standards
- Subscription
- Failover Network
- Azure Policies
- Hub & Spoke Network
- Key Vault
- Centralised Firewall
- Backup Vault
- Security Policies
- On-Prem Connectivity
- Migration Tooling

OUR OFFER

As part of a fixed price engagement, our cloud Architects will capture your requirements in order to get you started with Microsoft Azure. This includes running a design workshop, before creating an architectural blueprint, building out the Landing Zone and setting up connectivity to your data centre.

Once complete, you can migrate existing applications and workloads into Azure following a highly automated, low-risk approach, or support replication for use in a DR scenario.



A STABLE FOUNDATION WITH IA-CLOUD

Ultima Labs was founded at the start of 2020 with one mission in mind - to help organisations to adopt automation more easily. IA-Cloud is a suite of products built to address common challenges organisations are facing with public cloud, providing solutions around Migration, Automation and Cost Optimisation.

Acting as an accelerator, IA-Cloud Build solves the problem of where to start when it comes to adopting public cloud services. Providing an on-ramp to Microsoft Azure, it provides a fully configured and documented Landing Zone in accordance with best practice, with connectivity back to your on-premises environment, so you can start deploying net-new cloud services, extend your current environment or leverage it for disaster recovery purposes.

BUILD

Delivered as a SaaS platform which can be installed in as little as 30 minutes, IA-Cloud is designed to help reduce your cloud management costs by up to 46% and slash your cloud bill by up to 40%.

INCLUDED

AUTOMATE

Automate common BAU tasks including patching, documentation, monitoring, best practice configuration, backups, threat protection and compliance against Centre of Internet Security (CIS) baselines

INCLUDED

OPTIMISE

Shrink the gap between usage and cost by analysing orphaned resources, licensing optimisation, resource types and right sizing, using 19 different data points to base recommendations on.

INCLUDED

AUTOMATED BUILD & CONFIGURATION

STRATEGY WORKSHOP

We start out with a face-to-face (virtual) workshop to help build out your cloud business case, cloud strategy alignment and understand the usage requirements (e.g. disaster recovery, new workloads)

CREATE SUBSCRIPTION

Our wizard-driven setup takes a CSV upload from your VMware / Hyper-V environment, so we can define the end state in Azure, before deploying the tenant and subscription, including RBAC.

AUTOMATED DEPLOYMENT

Creation of a Landing Zone including network, storage, security, connectivity and authentication, with segregation for test and production environments and support for Hyper-V and VMware.

DOCUMENTATION

IA-Cloud Build helps you visualise the individual components of the target architecture in Azure by creating a detailed design for your new Landing Zone, prior to any scaling out.

POLICY & GOVERNANCE

Once the initial environment is built, we provide access to enhanced tools, to manage everything from backups, patching and anti-virus, to cost optimisation and cloud governance.

MIGRATION TOOLS

Includes deployment of cloud-native migration tools to re-home applications, workloads and data in Azure. In DR scenarios, this includes creating a copy of your data in the public cloud.

AZURE BY THE NUMBERS

As an open and flexible cloud computing platform, Microsoft Azure delivers over 250 services, ranging from Artificial Intelligence and Machine Learning, to Compute, Networking and Storage. As a hyper-scale platform, it allows organisations to grow exponentially, while bringing applications closer to your users, preserving data sovereignty and offering comprehensive compliance and low-latency resiliency options across over 200 data centres worldwide.



IA-CLOUD IN THE REAL WORLD

BRUNELCARE

A Bristol-based care provider was looking for a disaster recovery solution for their core infrastructure, which would provide comprehensive support should the worst happen. We worked with the charity to configure and implement a best practice IT 'data centre' environment for on-premises workloads, delivered entirely through automation.

< 3 HOURS

TO BUILD & CONFIGURE

A fully configured and compliant DR environment was auto-provisioned within Azure using IA-Cloud

AUTO

FAILOVER / FAILBACK

Pre-configured DR services are able to automatically failover / back DR-enabled VMs should disaster strike

BACKUP

RECONFIGURED

We reworked Brunelcare's Veeam environment to leverage cost effective cloud storage for off-site backups.

NEXT STEPS

As part of Cloud Deploy, we will also give you access to the IA Cloud suite for 6 months, alongside a Cloud Success Manager, who will demonstrate how to leverage our tools to conduct automated migrations to Azure. Finally, for complete peace of mind, you can outsource your Azure workloads to Ultima as part of our Managed Cloud service.

CLOUD DEPLOY

- IA Cloud - Build
- Create Landing Zone
- Activate IA-Cloud Suite
- Training Provided
- 6 Months Agreement

£5K

ENQUIRE

PERSONALISE

- Cloud Deploy, plus...
- Multi-Region
- Security & Compliance
- Backup and DR
- Microsoft CAF Alignment

£POA

ENQUIRE

MANAGED CLOUD

- Managed IA-Cloud
- Build, Automate & Optimise
- 24x7 Azure Support
- Billing & Subscription Help
- Continual Optimisation

£POA

ENQUIRE



- Gold Application Development
- Gold Cloud Platform
- Gold Cloud Productivity
- Gold Collaboration and Content
- Gold Communications
- Gold DevOps
- Gold Enterprise Resource Planning

- Gold Security
- Gold Windows and Devices
- Gold Small and Midmarket Cloud Solutions
- Gold Datacenter
- Gold Data Analytics
- Gold Enterprise Mobility Management
- Gold Messaging