



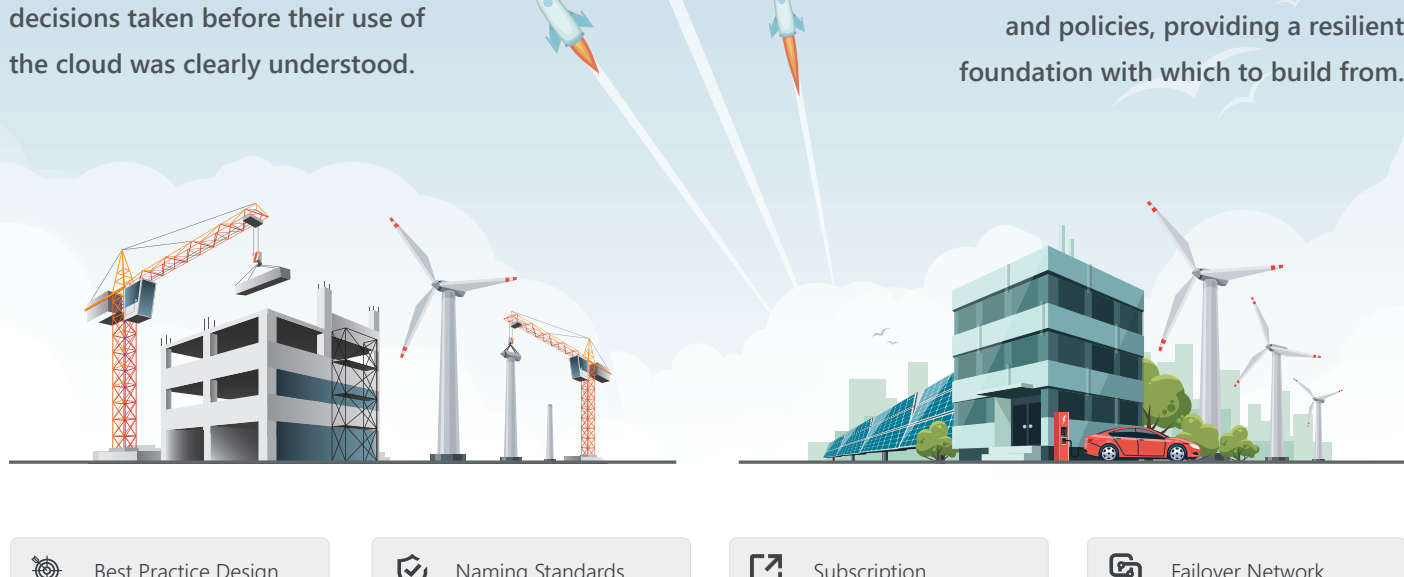
# CLOUD DEPLOY

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.



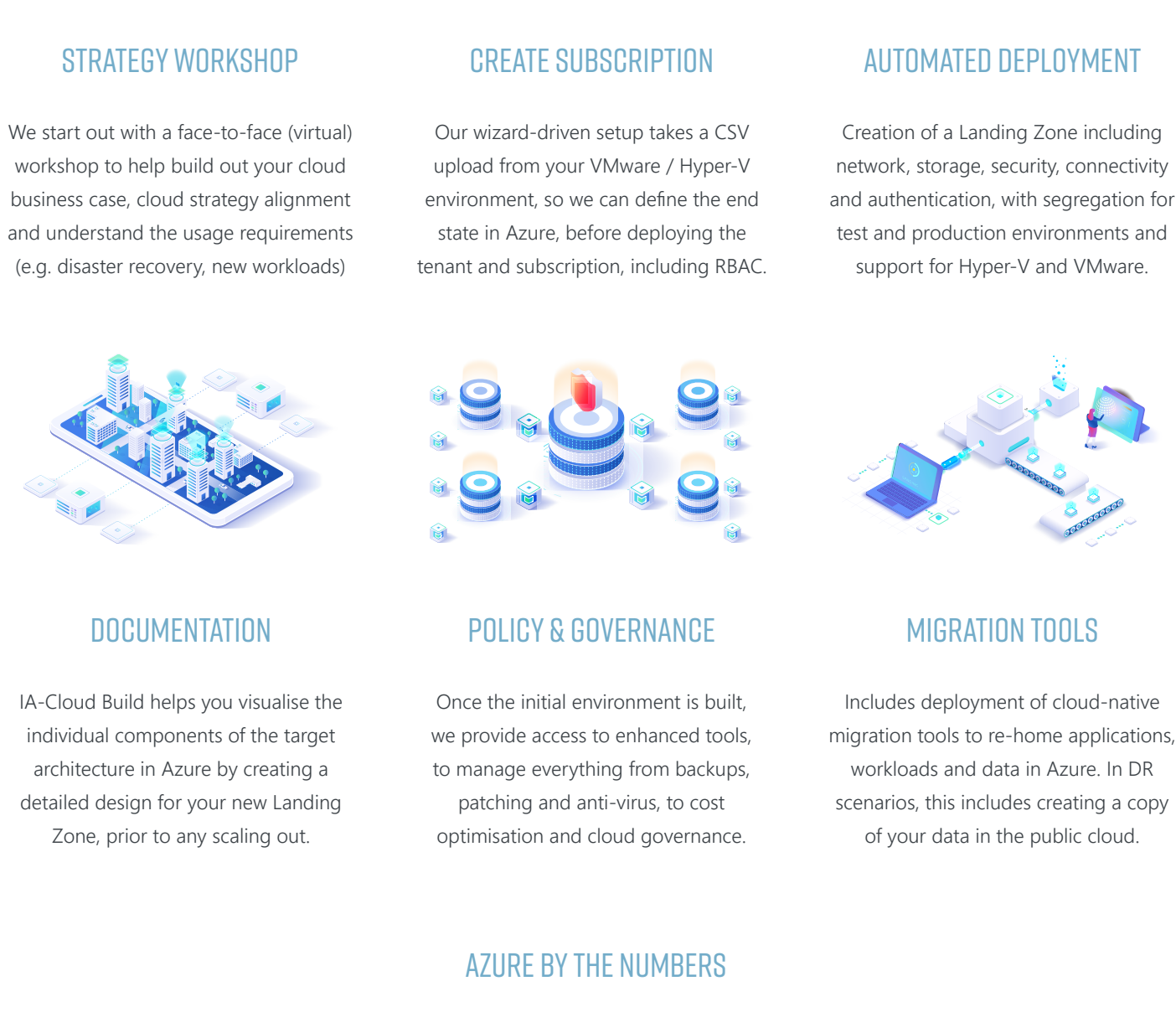
## A STABLE FOUNDATION WITH IA-CLOUD

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.



## AUTOMATED BUILD & CONFIGURATION

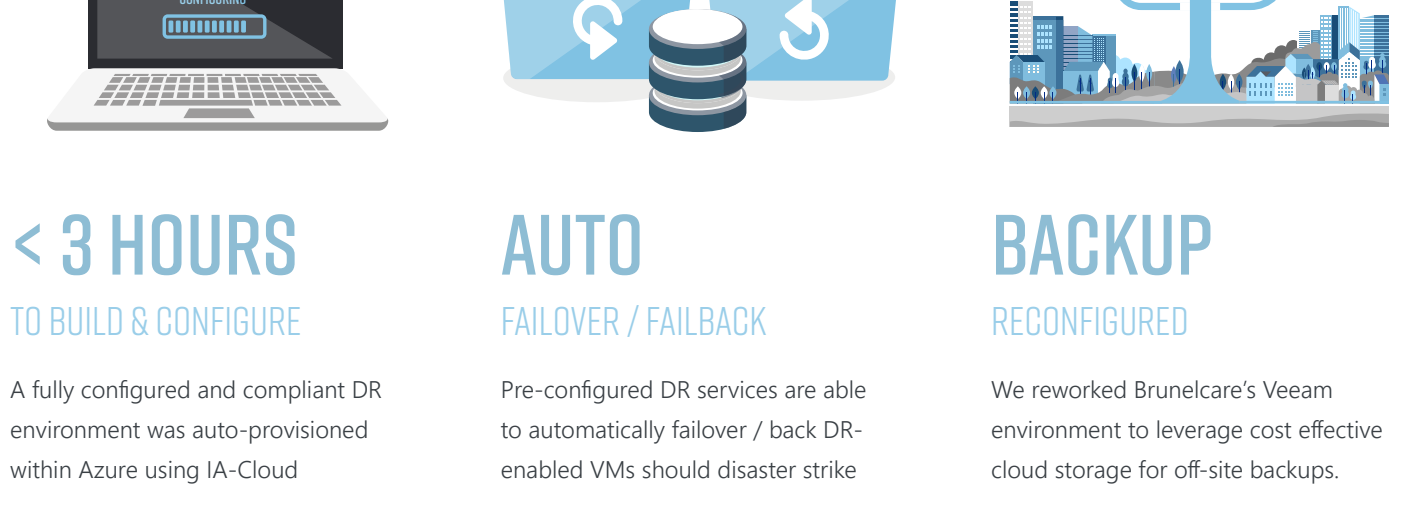
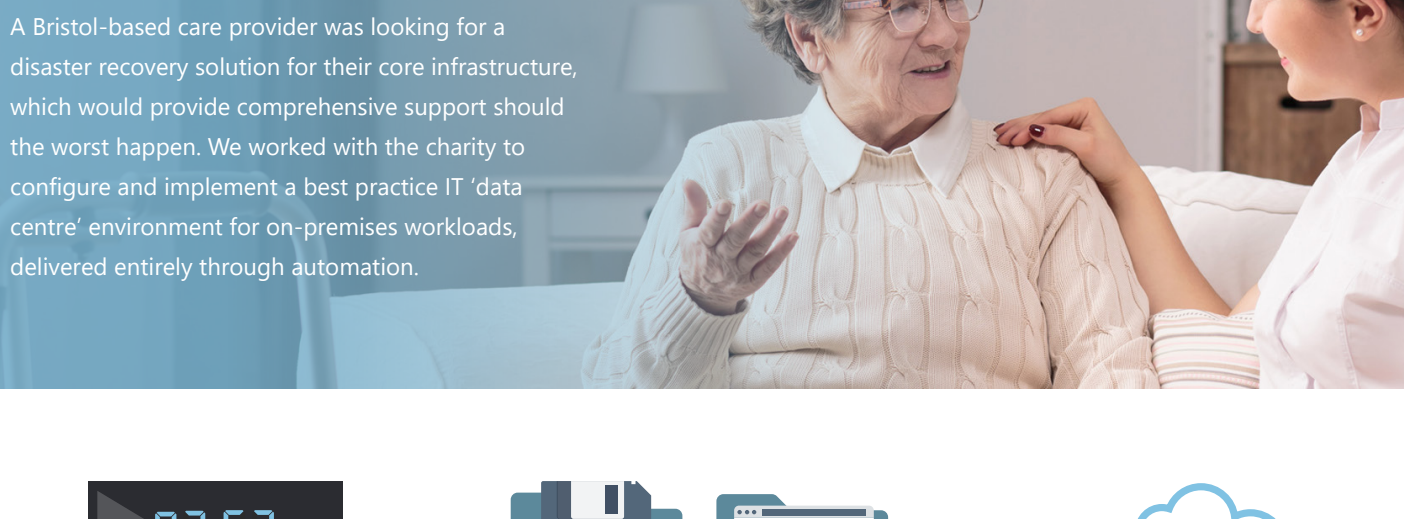


## AZURE BY THE NUMBERS

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



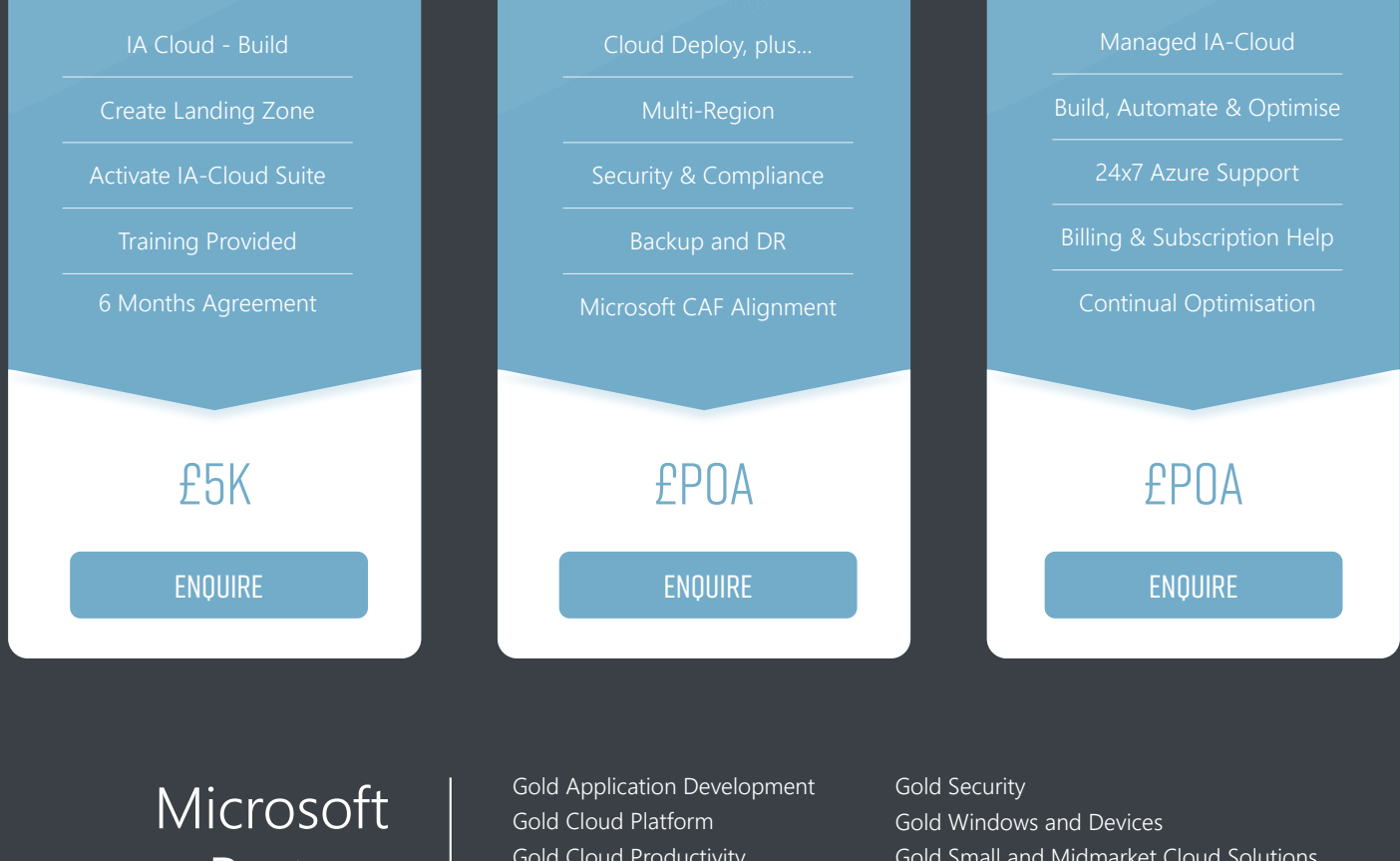
< 3 HOURS TO BUILD & CONFIGURE  
A fully configured and compliant DR environment was auto-provisioned within Azure using IA-Cloud

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.



- 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

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