



# AzureFactory

The Essential Algorithm for adopting Azure

Are you struggling to keep up with an increasing business demand for Azure Services? Concerned about cloud security & billing, unsure where to start your DevOps journey, no time to adopt new cloud operational models?

## What is AzureFactory?

AzureFactory is the cubesys algorithm for the successful adoption and automation of Azure. Developed with real-world experience and built on DevOps principles, it is a methodical set of steps that can be used to guide your organisations successful adoption of the Azure cloud platform.

Using the guidelines set out by Microsoft's Azure Scaffold; Compliance, Governance, Billing, and Security are all established and woven into your bespoke AzureFactory deployments.

Each AzureFactory deployment is then delivered as 'Infrastructure as Code', providing automation and establishing a key building block for the transition towards DevOps practices.

## Why customers use AzureFactory?

- IT Governance
- Cyber Security
- Billing & Charge Back
- Compliance
- Operational Best Practice
- DevOps Approach
- Automation

### Define Your Azure Scaffold

- Mitigate Risk
- Plan for Compliance
- Prepare a Secure and Manageable environment
- Establish Foundation Architecture

### Maintain IT Governance

### Build Production Ready Workloads

- Eliminate mistakes with a DevOps approach
- Codify your Infrastructure for predictable deployments
- Plan & Build Automation

### Build Secure, Production ready workloads

### Operationalise Your Azure Platform

- Realise the benefits of Desired State Configuration
- Constantly Monitor & Secure your environment
- Automate common tasks
- Control Billing & Charge Back

### Monitor & Control your Cloud deployments

"cubesys' approach to establishing Azure and deploying our first workloads was excellent. It gave us confidence to adopt cloud services for our business, and helped us manage them effectively"

J.Straker, Deputy IT Director