

# Cloud Control

## Assess, Optimise & Manage

### Cost



#### Improving cost efficiency

Finding the areas where money is being spent unnecessarily, helping businesses to regain cloud control of their costs.

**Solutions** | Reserved instances, rightsizing assets, timed start-up/shutdown.

**Tools** | Cloud Health recommendations / continually monitoring for ongoing savings.

### Security



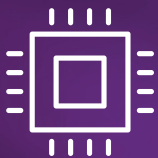
#### Securing organisations in the cloud

Locating points of vulnerability such as open ports, unprotected servers and data, unsecured logins, GDPR and data compliance failures.

**Solutions** | Configuring security across the cloud, level of authorisation, least privilege, lockdown of databases, ports and assets.

**Tools** | Start with a vulnerability scan to regain cloud control of security. Certification – ISO27001 / Cyber Essentials Plus verified.

### Performance



#### Performance management

Measure overall performance and OS metrics of servers and services. Monitoring webapps and websites for page load and query run times. Create custom KPIs.

**Solutions** | Ensure infrastructure is optimised for the jobs that are running, including autoscaling groups, spot deployments, disk throughput and usage.

**Tools** | Pingdom, Opsview, New Relic, Rollbar, Customer implemented solutions.

### Operations



#### Day to day operational management

Responding to alert metrics at all times, patch management, change requests and deployment, archiving data, security alerts and firewall management.

Third party tool support, e.g. SQL server, IIS, Apache, NGINX, MySQL, AWS, Azure and GCP PaaS services.

**Solutions** | Our managed service team runs 24/7 to ensure that your operations run smoothly, with centralised ticketing, alerting and reporting.

**Tools** | Remote management and control systems using VPNs and MFA for security.

### Backup & DR



#### Backup and disaster recovery

A well thought out cloud infrastructure requires Failover, Backup and DR to ensure continuous uptime and that data can be recovered within the time (RTO) and to the data point (RPO) required by the customer.

Bespoke packages based on client needs.

**Solutions** | Develop resilient back up plans to ensure business not impacted by the disaster – planning for different scenarios.

**Tools** | Veeam, templates and snapshots for backups and Site Recovery Manager or infrastructure spread across availability zones for DR.

# Digital Craftsmen services

## Assess



### Cloud not delivering the business value you expect?

Looking to modernise ageing infrastructure?

Costs are skyrocketing?

Performance dropping with too much downtime?

Digital Craftsmen assesses your existing infrastructure against your requirements, using a wide-ranging set of industry best practices in software architecture, engineering and operations. Each assessment will provide an extensive list of recommendations to implement.

**Cost & Sprawl | Security | Performance | Digital Transformation**

## Optimise



You know WHY your cloud doesn't deliver as expected

You know HOW to improve it following our recommendations

### But you don't know WHAT to do to implement them

Digital Craftsmen provides high-quality professional services. Independent and agnostic expertise meets customers who need real solutions addressing their needs using the right mix of tools and providers.

By executing our recommendations, we optimise your cloud apps and infrastructure to again deliver best possible business value for you.

**Cost control | Patching & Hardening | Application Optimisation**

## Manage



You need to focus on delivering business value, not managing infrastructure.

You need your technical services managed to highest standards.

### You need peace of mind.

With Digital Craftsmen, you say, "make it so", and then we will make it happen.

Always proactively helping to future proof your business operations with monthly / quarterly reviews and recommendations.

This is the piece of mind that comes with choosing Digital Craftsmen.

**Managed Hosting | Managed Cloud | Monitoring | Backup & DR**