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Graph Digital Ltd

Umbraco CMS planning, implementation, and migration services

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Primary Contact

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Scope of services

Our Digital Services for Cloud provides organisations with a complete set of strategic planning, architecture, deployment, application migration, testing, transition and support services to design, implement, support, optimise and improve solutions delivered through the Microsoft Azure and Amazon AWS cloud platforms.

The services covered include:

- **Cloud readiness & assessment** – to help customers plan cloud migrations and deployments, and to improve how they deliver services through cloud and hybrid cloud architectures.

- **Capacity planning & application scalability** – consulting and architecture services to identify potential bottlenecks, ensure that there is sufficient capacity to handle sudden, unpredictable demand.

- **Cloud security and network design** – consulting services to define cloud architecture and network design. This includes security, availability and disaster recovery considerations, to improve security (PCI DSS, ISO27001 requirements) and implement strategies to limit exposure to distributed network attacks.

- **Application delivery** – to improve the performance and stability of the application through the use of load-balancing, traffic shaping, including caching & offload techniques, and content delivery networks (CDN).

- **Performance and load testing** – to verify the application performance in the production environment and to find and remove bottlenecks

- **Global redundancy and failover –** Consulting services to select and implement strategies for appropriate failover, including clustering, mirroring and geographical considerations

- **Disaster recovery planning** – to remove technology and operational risks

- **Deployment, QA, testing & configuration management** – consulting services to improve deployment and testing practices

- **Operational procedures** – to cover operation, management & support. We provide bespoke training for technology and IT teams, with an extensive knowledgebase and 'how to' documentation tailored to your specific implementation.

- **Support and Maintenance** – 24/7 emergency support

Service Description

Umbraco CMS - planning, implementation, and migration services

Description

Graph's Umbraco CMS services include digital consulting, experience design, creative services, technology implementation, content migration, upgrades, Cloud-based infrastructure (including Umbraco on Microsoft Azure), integration, training and support services.

We offer end-to-end services for public sector entities looking to plan, implement and manage Umbraco CMS, including design, technology architecture, integration, release management, training, content personalisation, Umbraco upgrades, Umbraco modules, performance optimisation, security, analytics and options for 24/7 support.

Features

- Umbraco consultancy, strategy and planning

- Umbraco upgrades and migration

- Umbraco implementation assessment, code review and project rescue

- Implementation and support for all Umbraco packages and modules

- Integration with Cloud and on-premise data sources/systems – including Microsoft Dynamics CRM and Salesforce

- Enterprise Search Architectures – including SOLR and Azure Search

- Testing and quality assurance support – including test automation and Performance optimisation

- Organisational capability building – including training and mentoring

- Change management, release management and governance

- Application management and 24/7 support services

Benefits

- Rapid implementation of Umbraco using proven agile methods

- Achieve channel-shift, using Umbraco to deliver services through digital channels (including web, mobile, bot and voice interfaces)

- Digital strategy and design-led approach to CX and experience transformation with Umbraco

- Leverage our pre-built solutions to accelerate deployment and improve quality.

- Improve integration with third-party cloud services and on-premise applications – including Dynamics CRM, Salesforce and line-of-business applications and databases (e.g. Azure Service Bus, Logic Apps)

- Improve quality – with continuous integration and modern DevSecOps practices, including Azure DevOps

- Improved resilience – infrastructure design including Azure

- Faster adoption and improved time-to-value – with pre-built accelerators and existing solutions

- Reduced cost and risk of programme delivery

Outcomes & Benefits

Organisations are increasingly looking to the cloud to deliver applications with improved performance, improved scalability and reduced technology risks

Graph's technology consulting and architecture teams helps organisations overcome complex technology and migration challenges, and to make the most of their cloud investments. Offering a unique portfolio of market-leading services, we enable organisations to achieve significant cost and operational benefits.

Our Digital Services for Cloud provides clients with extensive experience of digital application development, integration and managed cloud services.

- End-to-end cloud services
- Improved performance and scalability
- Reduced risk of downtime
- Performance and load testing as standard
- Improved training & support
- Improved security - Cyber Security Essentials certified team
- Enterprise terms and conditions
- 24x7x365 support as standard

Sub-contractors

All services are provided directly by Graph Digital Ltd directly. We do not subcontract.

Pricing

Please refer to the associated SFIA Rate Card for this Service.

Termination

All services are provided on a rolling 3 months term

Contacts

For more information about any of our services, please contact

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