Application Modernisation

Service Definition for G-Cloud 14

1. Summary

This service definition has been prepared for G-Cloud 14.

2. Description

The Application Modernisation service takes customers through the assessment, planning and migration phases of moving an application to the cloud. This helps customers visualise the future state, kickstart a business case for scalable growth to get stakeholder buy-in, and execute on app modernisation plans.

3. Application Modernisation

Item	Detail
Discovery	Start understanding the adoption of Azure with your application environment. This review will allow you to fully understand your current deployed applications and how to align them within best practice guidance to the Microsoft Well Architected Framework (WAF). Securing stakeholder, functional, and organisational requirements will allow Cloud Direct to interpret these into the analysis formulating the outlines of a target state roadmap planning. The service is expected to provide you with a key part of the overall adoption business case and build stakeholder confidence in the proposed plans. Inclusions: • Assessment • Initial requirements gathering workshops o Organisational requirements o Service requirements o Operational requirements • Cost modelling • Target state identification.

Design	In-depth analysis of assessment data points to provide a detailed target state architecture roadmap identifying your readiness for a wider modernisation and adoption of Azure.
	This review will allow you to fully understand your current deployed workloads and how to align them within best practice guidance to the Microsoft Well Architected Framework (WAF). Securing stakeholder, functional, and organisational requirements will allow Cloud Direct to interpret these into the analysis formulating the outlines of a target state architectural roadmap.

Inclusions:

- Deeper in-scoped analysis and database analysis
- Deeper requirements gathering workshops
    - Organisational requirements
    - Service requirements
    - Operational requirements
- Analysis of data points
- Low-level design
- Software development lifecycle (SDLC)
- Solution stakeholder walkthrough. |

Implement	Container Essentials Deployment Quick provision of a container service to establish concepts and act as a launchpad for further deployment. Establish foundation services, such as Ingress control, container registries, key vault, all delivered via a repeatable Azure DevOps Pipeline. Cloud Native Development Secure common tool set deployed in a scalable manner. Mitigate risk of using offshore resources or unsupported development environments. Options for VDI and secure Cloud IDE such as GitHub Codespaces. Launch and Sell Business consulting and Azure Marketplace listing support. Marketing promotion support with templated materials and a press release to circulate into your customer base.
Consultancy	Azure consultancy can be applied on a one-time day rate basis or on-demand as a flexible resource.

4. Key service terms

Please note the following key terms for this service with Cloud Direct:

- Service pre-requisites, assumptions and exclusions are at the discretion of Cloud Direct
- Any proposed amendments to your service will be discussed with you by Cloud Direct
- The pricing for this plan does not include direct technology costs to Microsoft and covers the professional and managed elements of this plan only.