

OCS Consulting plc

Cloud Support: Cloud Assessment Service – Definition Document

Cloud Assessment Service

OCS' Cloud Assessment Service provides analysis and recommendations on a client's preparedness to move to the Cloud. Our Cloud Assessment Service covers requirements (Business/IT/Financial), current technical situation (hardware/software/skills), potential future Cloud options (full/hybrid and software/platform) and recommendations on way forward.

Features:

- **Independent assessment of client requirements**

Creation of a functional requirements document incorporating data flows detailing where information is input, where it is output and where it is stored along with everything that happens to it. Data in this sense also includes application state. This will include the business processes.

- **Full audit of client current software and hardware assets**

This will detail the software that is both bespoke (or tailored) and packages (e.g. office). Consideration will also be given to user generated applications (e.g. Excel spreadsheets with macros, Access databases).

- **Review of hosting and platform options**

Generation of a document which shows the technical requirements implied by the functional requirements and maps them against functionality available in the cloud hosting platforms.

- **Creation of risk register**

Risks and mitigations to the business following cloud migration will be identified. This will also include aspects of Business Continuity/Disaster Recovery planning and impacts of regulatory requirements such as GDPR.

- **Flexible delivery of Service to meet client Cloud strategy timetable**

OCS will provide consultants with the necessary skills to perform the project management, business analysis and technical analysis required to achieve the goal. The team will scale up or down in size depending on the timetable required.

- **Cloud migration roadmap**

A provisional plan for migration will be created. This will be relatively high level with estimates based on estimation metrics (e.g. complexity of functions and size of function will be used to estimate implementation time). This information will be provided in the form of a spreadsheet so the assumptions can be amended.

- **Follow up engagement**

Discussion involving OCS Technical Consultant to answer questions emanating from the provided documentation.

Benefits:

- Match business requirements against Cloud solution outcomes
- Understand Cloud costing models and on-going support costs
- Full hardware, software and solution register and Cloud solution outcomes
- Identify internal technical skills requirements
- Upfront risk assessment for Cloud migration
- Options and recommendation for Cloud Migration
- Independent partner providing best advice.

OCS use a structured approach to analysing the client's current situation and requirements by using a combination of checklist, interviews and workshops, OCS Consultants will collate information, undertake research before delivering a clear and concise set of options and recommendations. We can help guide you through the process of moving to the Cloud, from choosing the right platform whether IaaS (Infrastructure-as-a-service), PaaS (Platform-as-a-Services), SaaS (Software-as-a-Service) or Storage through to delivering an end-to-end solution. We help you identify which applications would benefit from being in the Cloud and compose a strategy and model that delivers an agile and scalable solution.