

Service Definition Document

Microsoft Azure Services



Novacloud – Service Definition Document

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Overview

We provide Azure cloud services and solutions for businesses, public sector organisations and educational institutions around the UK. Based in Cheltenham, we've been helping SME's and institutions to get the most out of the cloud for years. We can assist you with cloud solutions for the Microsoft Azure platform, providing consultancy, infrastructure design and build services, migration services and in-depth technical know-how. Our consulting services are delivered by seasoned professionals who can answer any questions relating to the products in hand, and being a Microsoft partner, we can offer up to 25% discount for some Azure and Microsoft 365 services.

We work with our clients to ensure that the maximum financial benefit can be attained by exploring all possibilities in a logical manner using internationally accepted methods and tools. We always take in to account the specific requirements of our client, as every project is unique and therefore requires a solution or solutions tailored to the specific situation.

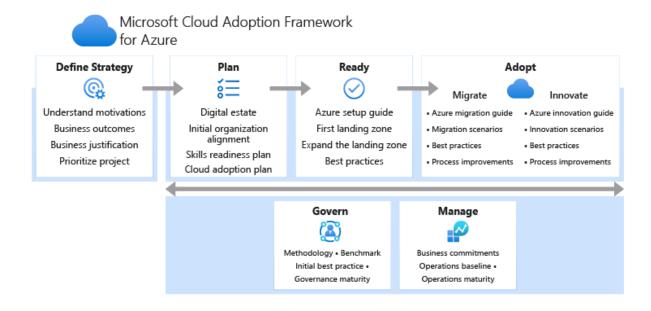
Novacloud's consultants are experts in their field, with a track record of real delivery for clients.





Project Assurance

Delivery assurance comes through repeatable, reviewable processes, suitably qualified competent people and high-quality tools. Novacloud works with Microsoft's Cloud Adoption Framework to ensure that the cloud solutions being provided are robust and supportable.







The Novacloud Solution – Cloud Support Services

Cloud Strategy

Service description

Working with Microsoft's Cloud Adoption Framework to deliver fundamental technology benefits that can help your enterprise execute multiple business strategies. This service is targeted at customers ready to make Microsoft Azure an integrated part of their business strategy and IT portfolio.

Features

- Business change and cloud delivery experienced professionals
- Clarification and classification of your organisational drivers
- Understand and document desired business outcomes
- Understand technology constraints and desired outcomes
- Understand the desired mix of technology migration and innovation
- Map out the desired alignment of people, process and technology for cloud governance
- Develop the business case for digital transformation

- Addresses business change elements as well as cloud processes and technology
- Creates a clear case for investment funding
- Creates a benefits realisation strategy
- Creates a strategy for secure, scalable cloud-based services aligned to organisational needs
- Gives a clearer understanding of cloud accounting
- Presents opportunities for financial, agility reach, customer engagement and performance outcomes
- Creates a balanced change portfolio, aligned to best practice
- Creates a governance model for technology, processes, data and required security requirements





Cloud Adoption Planning

Service description

Working with Microsoft's Cloud Adoption Framework to convert the aspirational goals of a cloud adoption strategy into an actionable plan. The collective cloud teams can use the cloud adoption plan to guide their technical efforts and align them with the business strategy.

Features

- Cloud portfolio, programme and project delivery professionals
- Assessment of as-is estate architecture, application landscape and governance
- Organisational alignment
- Determine structures & functions
- Cloud adoption planning
- Skills readiness planning

- Opportunities for service and technology rationalisation ahead of cloud adoption
- Release based approach to planning
- Earlier realisation of financial benefits
- Clear approach addresses rehosting, refactoring, rearchitecting, rebuilding or replacing services
- Integrated change plan addresses often overlooked aspects of human behaviour
- Timelines, cost estimates and benefits realisation plan





Cloud Design & Build

Service description

Working with Microsoft's Cloud Adoption Framework to create a landing zone to host the workloads that you plan to build in, or migrate to the cloud. This service will guide you through the creation of a landing zone. We will define, design, build and test your Azure cloud estate.

Features

- Seasoned Azure cloud architects, designers and engineers
- Establish immediate and long-term cloud landing zone requirements
- Establish workable naming and tagging conventions based on best practice
- Design and confirm cloud landing zone design
- · Build cloud landing zone and test with real application workload
- Transfer knowledge and control into host organisation

- Design decisions informed by real world experience
- Clearly documented design decisions for baseline
- Structured design for management groups, subscriptions, resource groups and resources
- Cost and organisational control alignment of naming and tagging standards
- Fully functional cloud landing zone
- Management and control of cloud environment through portal and Infrastructureas-Code





Cloud Migration

Service description

Working with Microsoft's Cloud Adoption Framework to establish the appropriate iterative processes to assess, migrate, optimize, secure, and manage workloads as part of the organisation's cloud adoption plans.

Features

- Seasoned Azure cloud architects, designers and engineers
- Establish migration team and processes
- Develop workload backlog and target workloads for release
- · Identify, assess, design and test application workloads for technical fit
- Build release pipelines
- Deploy and release workloads in conjunction with established change mechanisms
- Manage costs and billing, and optimise consumption to organisational demand

- Clear visibility of total cost of ownership
- Ability to realise financial savings through workload optimisation
- Improved security posture
- Repeatable, understandable and effective migration processes
- Effective teamwork as DevOps principles are put into practice
- Improved configuration and change control
- Reset governance policies, structures and processes





Cloud Innovation

Service description

Working with Microsoft's Cloud Adoption Framework to exploit workloads and ideas that could significantly improve an organisation's position in the market. Cloud adoption-related innovation can provide the greatest business value and unlock new technical skills and expanded business capabilities.

This service focuses on the elements of your portfolio that drive the greatest return on investment.

Features

- Identify and develop business value-based propositions
- Use hypotheses-based approaches to leverage organisational knowledge and technology
- Development of common options to allow rapid, accessible decision making
- Identify, define, design and deploy reusable application integration
- Deploy and connect devices for insights, feedback and control.
- Define, design and deploy Azure Machine learning models
- Uses Azure cognitive services to widen engagement through all channels

- Clearer understanding of the voice of customer
- Business accessible dashboards and interrogation tools
- Real time evaluation of hypotheses
- Organisation performance insights from Data labs
- Faster time to market from idea to solution
- Greater engagement between business and technology teams

