CLOUDCARE FOR AWS JUMPSTART

FACTSHEET

CloudCare® JumpStart

CDW is an award winning managed service provider, trusted by some of the UK's largest businesses to provide and manage complex Cloud services. CDW's CloudCare® portfolio covers many aspects of managing and maintaining public Cloud services for a diverse range of organisations, each with their own different needs and objectives.

Need to know

· Delivers a ready-to-run Cloud platform in days, not weeks

· A fixed price, fixed time engagement

· Reduces the complexity, cost, and time needed to adopt AWS

· Builds a secure, well-architected, and scalable foundation for workloads

· Orchestrated & managed by highly skilled, vendor-accredited teams

· Enables internal IT teams to focus on and apply their expertise to the business

Introducing CloudCare® For AWS — JumpStart

CloudCare® for AWS — JumpStart is a fixed cost, time, and outcome professional services engagement delivered by CDW to create a brand new and ready to run virtual Data Centre in the Cloud, based upon the AWS Landing Zone best practices.

JumpStart saves customers time, effort, and money while reducing the likelihood of configuration or build errors that can severely affect the security and stability of workloads running in the Cloud. What's more, customers do not need a deep understanding of the wide range of AWS services in order to get started.

Every JumpStart engagement is standardised and has a fixed outcome, however CDW Solution Architects and Project Managers take time to understand customer outcomes and objectives before tailoring the configuration of their AWS Landing Zone deployment to meet customer requirements. This ensures that customers can easily begin migrating or creating new Cloud workloads, gaining the benefits of affordability, security, scalability, and global coverage that AWS offers.

CDW manages and orchestrates delivery into AWS using a number of innovative 'Infrastructure as Code' pipelines, patterns, and templates, which greatly improve efficiency when compared to a manual configuration of the same size. In addition to deploying a new virtual Data Centre in the Cloud, CDW will configure Logging, Operational, Security and Shared Service accounts, as well as providing customers with solution design documentation that explains the configuration of, and relationship between AWS components.

Cloud Solutions For Any Business

CloudCare® for AWS — JumpStart is an ideal solution for businesses who are thinking about adopting AWS, as well as those who have begun their journey but are not sure what to do next.

By adhering to and implementing robust standards, CDW can provide businesses with a solid foundation for Cloud workloads alongside the compliance, governance, and security controls that are at the heart of modern businesses and the services they use. Delivering a JumpStart engagement frees customer IT teams from the heavy lifting that comes with creating a new Cloud Data Centre environment and enables them to carry on adding their expertise and value back into the business.

Leverage CDW's Experience

CDW has a strong heritage in managed service and private Cloud hosting, and has helped hundreds of customers to modernise and streamline their infrastructure estates. Thanks to a strong relationship with AWS, CDW has access to the latest technologies and training which ensures thorough and in-depth understandings of how AWS technologies can transform the way businesses work.

What's more, CDW is proud to be an Advanced Consulting Partner, holding AWS-validated Administration, Architecture, Development, and DevOps certifications. In addition to holding recognised certifications, CDW continues to invest heavily in the ongoing development of its teams of Cloud Services professionals.

Complete Project Management

CDW's Project Management and Cloud Architecture teams manage every aspect of

aws partner network

CDW PEOPLE WHO GET IT®

creating a new AWS environment, working with customers to understand their needs while taking care of the heavy lifting, removing the constraints that creating Cloud infrastructure can place on internal IT teams. Subject matter experts in their field, CDW's Cloud-focussed Professional Service teams understand the opportunities and possibilities that AWS can offer to organisations. CDW bolsters internal team capabilities where there are gaps in experience, knowledge, or constraints in budget. This expertise and agility combined with innovative infrastructure solutions enable CDW to deliver brand new environments for customers in days, drastically improving the speed of Cloud service adoption.

CloudCare® JumpStart Benefits

Organisations of any size can realise a number of benefits when working with CDW to deploy their new AWS environment, including:

Orchestration: CloudCare® for AWS – JumpStart removes the need to create or arrange internal teams, meetings, and workshops – CDW's Professional Services teams coordinate and manage planning activities, freeing up vital business resources.

Accelerated Cloud adoption: CDW's Professional Services teams can deploy a brand new AWS environment that is ready to run and compatible with an organisation's existing infrastructure in a matter of days. This, combined with CDW's innovative and consultative approach ensures that customers are able to start reaping the rewards of moving their workloads to the Cloud much sooner.

Cost controlled deployment: As a fixed-price engagement, CloudCare® for AWS – JumpStart can help businesses save valuable time and money by deploying a best practice AWS environment that will be able to host and run workloads within days. Reducing costs by moving workloads to the Cloud is often a key business driver, but the time taken to arrange teams and reprioritise work can often offset the savings business are hoping to realise. Working with organisations of different sizes across different sectors, CDW is able to help them realise the cost and time efficiencies that Cloud has to offer.

Security and stability: Controls applied during the deployment of a new Cloud Data Centre are effective immediately, ensuring protection against resource outages or data loss while improving infrastructure security through secure and manageable access policies and groups.

Streamlined user management: As part of the CloudCare® for AWS – JumpStart deployment, CDW can deploy Identity Access Management (IAM) services to enable organisations to navigate through their new environment. This makes it quick and easy to grant IT and business teams access to the areas of the AWS console, and the AWS resources they need to work with.

De-risk Cloud adoption: By deploying carefully designed and automated solutions, CDW helps businesses to mitigate risks associated with building a new public Cloud Data Centre. Rather than worrying about schedules and balancing time-sensitive needs against project outcomes, organisations and stakeholders can rest assured that CDW's Professional Services teams are dedicated to planning and deploying an AWS solution efficiently, quickly, and free from manual configuration errors.

A Cloud Environment, Ready To Run

Each JumpStart deployment will be ready for customers to run and manage themselves if they wish, with access provided through a Linux or Windows jump server, or a single Site-to-Site VPN provided by the AWS VPN Gateway service.

Cloud Community benefit: In addition to building a functioning virtual Data Centre, CDW can help by leveraging a network of strategic vendor relationships accelerate Cloud transition through the CDW Cloud Community. CDW's Cloud Community is a powerful tool for customers who have the internal resources and skills to run their Cloud operations, and can bolster existing capabilities thanks to a number of relationships developed with innovative and emerging technology partners across the globe. CDW can save customers time and money by exploring the marketplace on their behalf, provide guidance, and assist in selection processes to decrease the time taken to implement new Cloud services.

Governance By Design

CloudCare® for AWS – JumpStart provides customers with a solid foundation for on-going governance of Cloud resources by enabling resource tagging by default, ensuring that customers can track and cross charge AWS spend and predict their AWS resource costs. This can help stakeholders to realise the value of Cloud infrastructure and the return on investment for workloads running on it.

Managed Cloud Services

CDW offers CloudCare®, a suite of Managed Cloud Services intended to simplify customer operations and protect their investments in the Cloud, backed up by increased levels of support thanks to CDW's relationship with AWS. Following a JumpStart deployment, customer Cloud environments will be ready for CDW to manage and support, meaning that customers can delegate responsibilities to a partner with the skills, experience, global coverage, and key vendor relationships needed to enable their business to succeed. CloudCare® provides customers with a single pane of glass view of their Cloud operations, and are available in three distinct service offerings tailored to meet the capabilities, expectations, and needs of organisations of different sizes across multiple sectors.

A Credible Technology Partner

CDW is proud to be part of Amazon's Partner Network, having achieved the Advanced Consultancy Partner accreditation, which is testament to the range of AWS services and technologies that CDW understands and supports. As the range of AWS offerings evolves, so does CDW's capability to adopt and deliver them thanks to a relentless drive for technology innovation. In addition to understanding the possibilities that AWS can deliver, CDW holds a variety of other industry and vendor awards and accreditations spanning hardware, software, and managed services.

To learn more about CloudCare for AWS or the wider Cloud Services portfolio, please see the details below or contact your CDW Account Manager

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