



# Cloud enablement services

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**As enablement and migration experts, BBD leverages extensive experience and holistic cloud knowledge to ensure your business reaps the full benefits of the cloud.**

BBD is proudly a Microsoft Azure and AWS Advanced Services Partner with various technical validation program designations, and is part of the AWS Well-Architected Framework, Public Sector, RDS and the Amazon CloudFront programs. Our technical expertise allows our team of certified professionals the ability to devise and deliver scalable, secure and reliable cloud solutions across the cloud migration lifecycle – planning for the cloud, moving to the cloud, optimising cloud operations, scaling platform environments and managing site reliability.

We can migrate, modernise and manage your cloud environment, partnering with you to achieve your digital strategy goals.

## Go to the cloud

### CLOUD ARCHITECTURE AND SOLUTION DESIGN

With 40 years of experience architecting bespoke solutions, we understand how important it is to get the foundations right. We work in both hybrid and cloud native environments:

- **Hybrid:** Optimise the benefit cloud providers offer with hybrid cloud solutions for public and private clouds with on-premises servers to meet specific business needs
- **Cloud native:** Harness the flexibility, scalability, on-demand infrastructure and resources that the cloud offers with cloud-native services and virtual machines. System optimisation using proven technologies, including microservices, Infrastructure as Code (IaC), containerisation, DevOps processes and CI/CD pipelines, ensure continuous development to run peak conditions on the cloud

### MODERNISATION & CLOUD MIGRATION

Following best practice and leveraging engineering excellence, we optimise platform capabilities, resource usage and architecture to ensure we deliver on your unique strategic objectives. Transform and modernise systems, applications and services to prepare for migration to the cloud or during cloud environment operations. Modernisation and containerisation ensure your business and systems leverage the long-term benefits of the cloud.

### CLOUD OPTIMISATION

We offer balanced and efficient cloud resource management to reduce costs, boost productivity and eliminate any waste. BBD also provides platform management for efficient resource allocation and management. With expert oversight by certified cloud professionals, we can identify and eliminate any cloud resource waste by tweaking and perfecting your in-cloud resources.

### AWS SERVICES AND SOLUTIONS



AWS DevOps Competency | Migration Services Competency | Well-Architected Partner Program  
Solutions Provider | Public Sector | Amazon RDS Delivery | Amazon EC2 for Windows Server Delivery  
AWS Systems Manager Delivery | Amazon CloudFront Delivery | AWS WAF Delivery



223

AWS certified experts

101

Cloud Practitioners  
certifications

103

Associate  
certifications

12

Professional  
certifications

7

Specialty  
certifications

BBD is proud to be the 2022 AWS SSA Partner of the Year, validating our ability to deliver professional cloud transformation services including adoption, migration and optimisation in the AWS cloud. Our full suite of AWS services include:

- **AWS architecture design:** Plan AWS environments against AWS best practices to achieve both short- and long-term goals without breaking the bank
- **AWS migration expertise & guidance:** We guide you through the cloud journey and offer migration of on-prem servers to the cloud

- **AWS Proserve:** Accelerating adoption of AWS solutions using proven frameworks technical knowledge and best practices – recognised through our AWS Professional Services partner status
- **AWS Well-Architected Reviews:** Reviewing current environments against AWS best practices, identifying and closing any gaps
- **AWS DevOps best practices:** Integrating DevOps best practices in AWS environments – giving rapid delivery, speed and reliability in implementing DevOps and IaC
- **AWS cost optimisation:** Optimising environments to either gain business value or financial savings

Application Development | Application Integration | Cloud Platform | Data Analytics | DevOps



**66**  
Azure certified experts

**19**

Fundamentals certifications

**41**

Associate certifications

**6**

Expert certifications

We deliver professional cloud transformation services, including adoption, migration and optimisation on the Azure cloud. Our Azure cloud offerings include:

- **Azure migration & optimisation:** Our certified technicians use their extensive Azure skillset to understand your needs, guide you through your cloud journey, and migrate your servers and applications to the cloud
- **Azure security & monitoring:** We maximise the availability and performance of your applications and services while protecting your organisation from advanced security threats
- **Azure DevOps best practices:** We integrate DevOps best practices in your Azure environment – giving you rapid delivery, speed and reliability using our skills in implementing DevOps and IaC



## Manage your cloud

### MANAGED CLOUD SERVICES

Our team of certified cloud professionals take responsibility for managing, monitoring and maintaining your cloud environment for continuous efficiency and security that gives you peace of mind. This includes working within the following:

- **Shared responsibility model:** While your cloud provider is ultimately responsible for the security of the cloud, your business is responsible for protecting any data you keep in the cloud. We partner with your team to manage these elements. Our extensive experience handling compliance and security for large and small organisations worldwide means we're adept at ensuring that your cloud infrastructure meets best practices, is backed up and is safeguarded against malicious activity

- **Secondary lines of support:** We love all things tech – especially the complex technical issues that can arise in your day-to-day cloud operations. Our specialists quickly and calmly handle and resolve secondary support issues so your team can focus on what's most important – your business

### MANAGED PLATFORM SERVICES (MPS)

Our expert MPS team designs, builds and operates platforms and services in the cloud and on-premises, relieving the burden of finding and managing Site Reliability Engineers.

MPS delivers a production-ready and capable platform environment, covering the design of toolchains and automation; creation of internal developer platforms and production-ready platform maintenance.

## AWS and Azure managed services

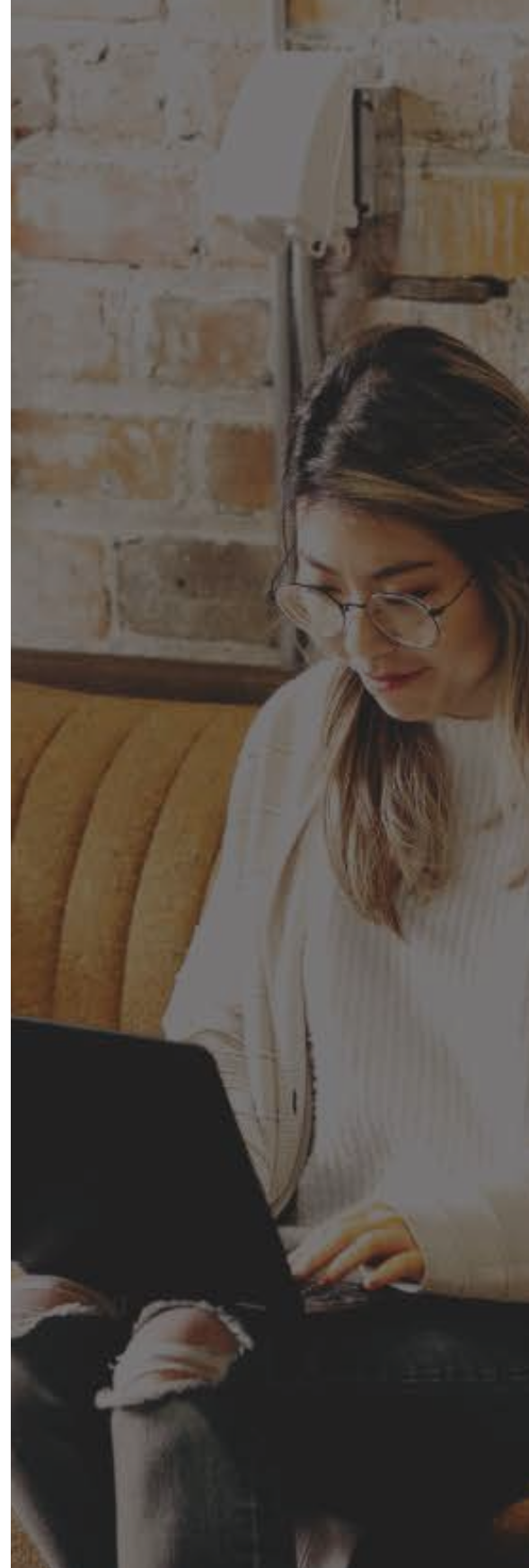
With deep experience managing both AWS and Azure environments, our numerous certified professionals monitor and optimise your environments, taking responsibility while ensuring it runs effectively and securely.

Our dedicated cloud services team helps you operate your new or existing AWS infrastructure in an efficient and secure way because ensuring operation excellence is a critical factor in succeeding with a cloud strategy. In all environments, we use best practices to develop an operating model that runs consistently, reliably and cost-effectively – giving you the benefit of our expertise. We continuously update our skills and specialisations to ensure that we conform to the latest architecture design and software engineering best practices.

Our team manages, monitors and maintains your cloud environment on your behalf through a DevOps-first approach to managed services. We partner with your team to ensure that your cloud environment is optimised to run efficiently and securely and that costs are well controlled.

## About BBD

We prioritise your success, aiming to contribute to your sustainability goals through optimised IT infrastructures, reduced energy consumption and responsible resource allocation through cloud services. With a consultative approach and diverse experience delivering expertise for almost four decades, we know how to use technology to enable your business transformation and ensure effective solutions that are tailored to your needs.



## Get in touch

If you'd like to engage with us, we'd love to hear from you.

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