



IBM Consulting

G-Cloud 15 IBM - Migrate and Modernise to Oracle Cloud Infrastructure

Service Definition Document

Email: ukcat@uk.ibm.com

Contact: Anne-Marie Wheeler



Service Description

- Migrate, build, configure, secure, optimise and deliver valuable data insights and performance for your business-critical workloads on Oracle Cloud Infrastructure.
- IBM is a world-leader in migrating and modernising legacy applications and data to OCI. Consulting services are built on years of cloud transformation experience, deep expertise and industry best practices.

Service Overview

Features

- Proven experience of application and data migration within complex architectures
- Uncover dependencies, assess impact, plan movement to cloud
- Migrate and modernise your workloads to OCI IaaS/PaaS
- Develop cloud-native applications, enhance your business processes
- Operate your applications in OCI, manage your cloud estate

Key Differentiators

- Centres of Excellence for development of focused Oracle Industry solutions
- We have operational live clients in Oracle Government cloud as well as Commercial Cloud across the whole suite of solutions
- IBM provides the skills, methods and tooling infused with AI to modernise applications, aligns IT with business requirements, reduces operating costs to free up capital for innovation and enhances the overall application security posture.

Benefits

- Accelerate your journey to cloud while delivering innovation
- Manage risk by assessing your readiness to move to cloud
- Improve speed by adopting best practices across all cloud services
- Leverage a solid foundation of assets, accelerators and tools
- Identify dependencies and plan migration waves
- Delivery stays on track with minimum system downtime and risk
- Automated migrations saves manual effort and avoids errors
- Seamless ITSM experience with visibility into service-related metrics
- Reduced technical debt and operational risk through legacy application migration

IBM has the experience and skills to deliver on Oracle Cloud Infrastructure

IBM is one of Oracle's most significant partners, with a 35-year partnership, combining Oracle's technology and application software with IBM's complementary hardware, software, and services solutions.

IBM, a strategic Oracle partner, has more than 10,000 dedicated Oracle consultants who have helped clients successfully complete more than 6,500 Oracle projects across legacy applications, Oracle Cloud Applications, and hybrid cloud solutions. We have 10 global delivery centers, 4,000 Oracle certifications, and have won numerous awards and accolades for Oracle.

IBM offers services to clients at each stage of their Oracle investment, from consulting to implementation to management and emerging technologies like intelligent workflows augmented by RPA, IoT, and blockchain. We have a multi-award-winning team and are ranked Leaders in Oracle Cloud Application Services by third party analyst firms.

ORACLE

Partner

450+

Oracle Cloud
Go Lives

70+

OCI Clients

7000+

Oracle
Engagements

Recognised
as a **Leader**
for Oracle
Cloud
Application
Services by
Gartner

38+

year
partnership
with
Oracle

15+ Oracle
Cloud specific
Delivery
Centres

180+ Apps
Migration DBAs
& Architects

10,200+
dedicated Oracle
Consultants

4,000+

Oracle Cloud
Certifications

10K+

Managed
Oracle
CPUs

35+

Awards

20K+

Hybrid
Cloud
consultants

850+

Managed
Applications

7,700+

OCI
Certifications

**Oracle
Cloud
Garage**

IBM Supporting Government

We help government organisations in the UK and worldwide deliver and transform essential public services – our teams are passionate and proud about helping you to make a real difference to people's lives.

The problems we solve for clients are complex and cannot be satisfied with technology alone. They require a partner that can also offer deep industry expertise and a relationship of trust.

IBM combines the portfolio, people and sense of purpose necessary to meet today's enterprise demands. Every day, we support and manage complex delivery for government clients where the impact of delivery has wide-reaching impact on citizens and national services.

We bring access to the industry experience, insight and technology capability to deliver and operate secure, scalable, optimised and available services for government. We support you by bringing:

- **Industry expertise** – Professionals who understand and are passionate about delivering quality public services and can bring industry insights and apply innovation to your business processes
- **Trust and security capabilities** – Protecting valuable data and insights and deploying new innovations responsibly
- **Innovative technology** – Expertise in areas such as AI, blockchain, 5G, Automation, IoT, cybersecurity and quantum, delivered in a Hybrid Cloud environment
- **Experienced Services professionals** to support strategy, innovation and deliver transformation and change to processes, applications, and cloud infrastructure
- **Global alliances** – valuable partnerships with the world's leading vendors

Government Services Supported by IBM



Defence and Intelligence



Public Safety and Policing



Healthcare



Life Sciences



Tax and Revenue Management



National Infrastructure



Social Care



Education



Works and Pensions

Delivery Principles

The principles of how we think and act in our delivery to clients include:

- Building long-term client relationships based on innovation, trust and service excellence
- Using Design Thinking and Agile approaches to help frame and execute our client's change programs
- Infusing cognition and emerging technologies into our clients' enterprises and core processes
- Exploiting hybrid multi-cloud-based solutions to underpin evolving client processes
- Developing and deploying world-class talent
- Using consistent, modern methods and tools, constantly reviewing and refining to accelerate the value we deliver
- The ability to thrive and succeed in engagements driven by globally dispersed, multi-disciplined teams using our suite of collaboration tools is at our core
- Maintaining the highest standards of Social Value and delivery ethics



Changing the world

IBM was awarded **World Changing Company of the Year 2019** by Fast Company



Royal recognition

29 UK IBMers received **honours from the Queen** for contributions to tech and society



Diversity

IBM won the **Global Diversity Award 2019** and the ENEI's **Gold Standard**



Graduates

IBM is committed to developing future talent – we are Target Jobs' **Graduate Employer of the Year 2019**



Tech talent

IBM runs P-TECH schools in 18 countries, helping **>100,000 students build skills for careers of the future**



Inventors

IBM UK is home to many Master Inventors, with **>250 patents filed last year alone**



Volunteering

IBM dedicates **>20,000 volunteering hours every year** for a better society



Cloud

Together, IBM and Red Hat are working to deliver the world's only **next-generation hybrid multicloud platform**



Economy

IBM has been **integral to the UK economy for >100 years**, and is one of its largest tech employers



R&D

In the UK alone, IBM invests **£170 million in R&D** each year



Quantum

IBM Q, the world's most **advanced quantum computing initiative for commercial use**, is being used by CERN



Environment

IBM's **focus on sustainability** began in 1971 with our first environmental policy



Artificial Intelligence

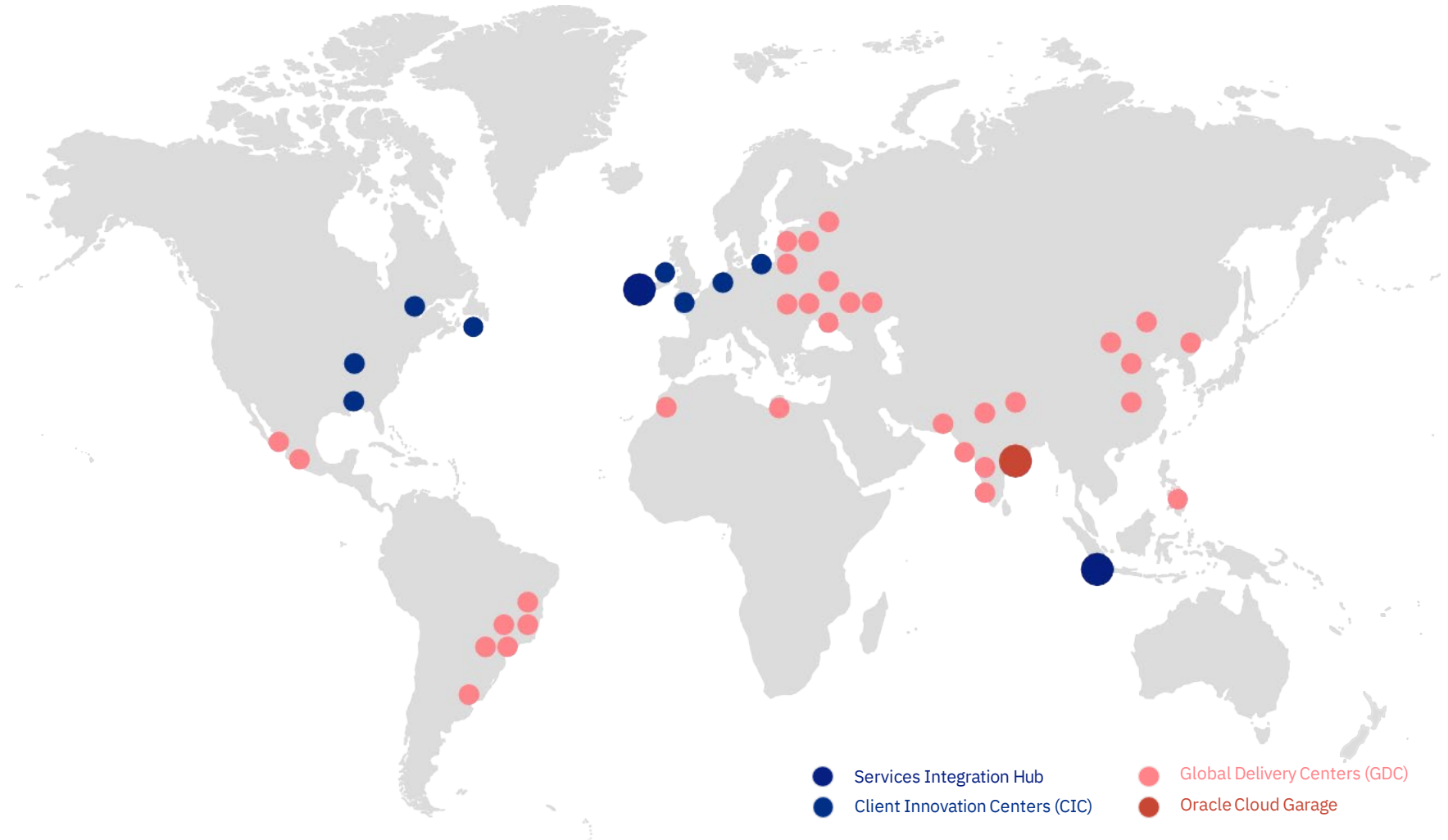
IBM develops **watsonx based generative AI solution** for the Austrian federal armed forces to provide **fact-based evaluation and classification** for the ability to remain capable of acting in the light of risk scenarios.

CICs and innovation centres

IBM's Globally Integrated Capabilities network delivers deep technical and industry solutions for our clients.

Our Services Integration Hub (SIH) ensures solution consistency while our Global Delivery Centers (GDC) and Client Innovation Centers (CIC) help IBM serve clients in their own time zones.

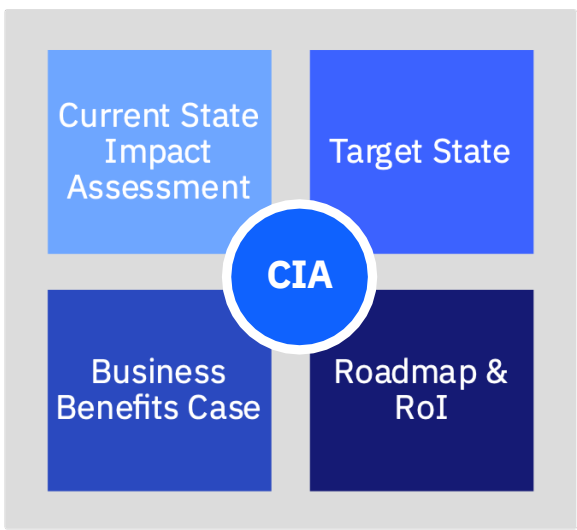
Our dedicated Oracle Cloud Garage in Bangalore develops innovation for services and solutions for Oracle Cloud.



Our Cloud Impact Assessment defines the business case for our buyers

IBM Cloud Impact Assessment

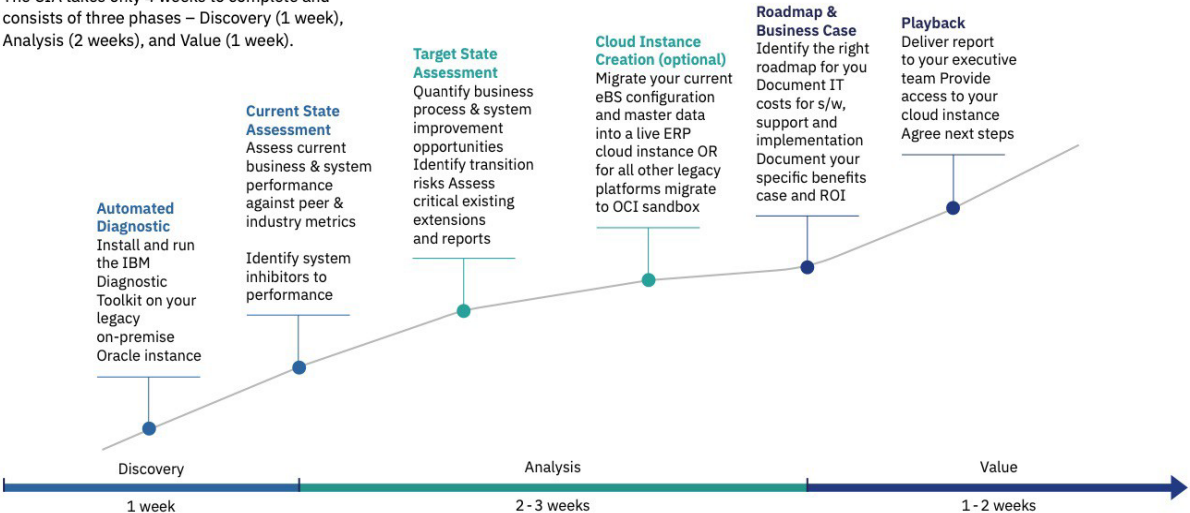
Develop the Business Case for the “Journey to Cloud” in 20 days



- What new functionalities existing in cloud can I exploit for my business?
- To what extent can cloud remove my existing business and IT pain-points?
- What gaps exist in SaaS as compared to my current business processes delivered through my existing Oracle on-premise platform?
- What is the impact on my current extensions/customizations in my current business solution?
- Which extensions can be retired and which must be replicated through alternate processes?
- What is the right transition approach for cloud based upon business benefit and business risk?
- Do I move to SaaS or IaaS, big-bang, staged, hybrid?
- What is the most appropriate implementation roadmap?
- What is the cost of doing nothing?
- What is the business case and ROI for moving to the cloud—both business and IT?

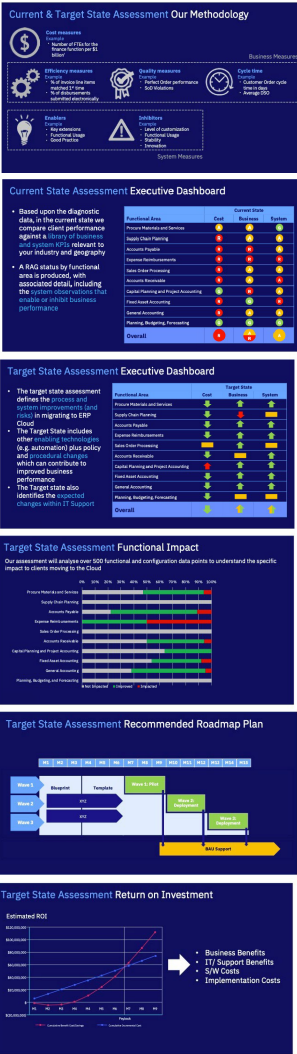
Cloud Impact Assessment Steps

The CIA takes only 4 weeks to complete and consists of three phases – Discovery (1 week), Analysis (2 weeks), and Value (1 week).



We support all major Oracle platforms and versions

ORACLE E-BUSINESS SUITE		ORACLE PEOPLESOFT		ORACLE HYPERION	ORACLE JET E-EDWARDS ENTERPRISE	ORACLE SIEBEL	Infrastructure		
11.5.10 to latest R12		9.1 and 9.2		11.1.2.1 and above	All Versions	8.1 and Higher	Apps	Platform	Infrastructure
Financials	HR	Financials	HR	Planning & Budget	Financials	Marketing	eBiz	Apps Server WebLogic, WebSphere, SOA	Operating System Linux, Windows, Unix, AIX, xOS, OS400
Procure to Pay	Benefits & Comp	Procure to Pay	Benefits & Comp	Financial Mgt	Manufacturing	Commerce	PeopleSoft	Web Server Apache TomCat, Apache HTTP, IBM HTTP, Microsoft IIS	Physical Server
Project Accounting	Payroll	Project Accounting	Payroll	Cost & Profit Mgt	Supply Chain	Sales	JD Edwards	Database Oracle, SQL Server, PostgreSQL, DB2	Virtual Server
SCM	Recruitment	Reports	Recruitment	Reporting		Contracting	Siebel		Mainframe
Reports	T&L		T&L			Service	Fusion M/Ware		
	Talent		Talent			Field Service	Custom		
	Absence		Absence			MDM	Mainframe		



We offer a comprehensive range of services for OCI

Bringing continuous innovation throughout the journey to cloud

