

IBM Consulting



G-Cloud 15 IBM – Digital Health and Digital Hospital Strategy Services

Service Definition Document

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Digital Health and Digital Hospital Strategy Services

Service Overview

Features

- Digital Vision defined within the wider health-economy beyond traditional organisation boundaries
- Digital Initiatives aligned with clinical, operational priorities and strategic imperatives. Initiatives are prioritised through objective scoring (value and feasibility)
- Focuses on driving efficiency and effectiveness
- Provides a clinical and operational “anchor” and rationale for Digital Initiatives
- Design Thinking workshops engage a wide set of stakeholders in the creation of patient/caregiver journey maps encouraging innovation and adoption
- Defines a realistic implementation roadmap to deliver the Digital Vision, ensuring existing digital investments/projects are aligned with Digital Vision

Benefits

- Provides a coherent strategy and roadmap for digital investments/projects in healthcare
- Targets digital investments with the biggest clinical and operational benefit and, as a result of targetting, reduces time to overall value
- Assesses current digital investments/projects against Digital Vision
- Anticipates, assesses and prioritises upcoming technologies and digital trends
- Creates momentum and buy-in for a digital health/hospital future
- Provides solid strategic basis for major digital investments including Electronic Patient Records (EPR) or Electronic Health Records (EHR)
- Creates Vision for IT in terms of future investment priorities

Key Differentiators

- Applies proven IBM methodologies and the co-design of the set of services providing the ideal level of support and expertise – from assessment and review of your existing Digital Vision and strategy through to creation of a new vision and strategy.
- Varies the scope and focus of services on an individual digital initiative basis to provide targeted strategy and assessment of services to complement existing strategy initiatives at the STP or Trust level.
- Benefits from experience IBM has gained working with US, European and global healthcare clients

Digital Health and Digital Hospital Strategy Services

Addressing Business Needs

We work in partnership with you to address your business needs, leveraging our deep industry and technical expertise, tools, and approach to deliver Digital ready solutions for a range of business needs.



Addressing strategic requirements

Bringing expertise to work as a partner with your clinical, operational and technology teams, bringing intelligent insights to help ensure outcomes align with your digital strategy and vision and quality standards are defined, measured and achieved.

Maximising value for money

Requiring innovative thinking to optimise planning and delivery activities, driving increased clinical benefit and value for money alongside providing the delivery roadmap to ensure control when delivering clinical transformation enabled by digital capabilities.

Achieving certainty in delivery of complex and transformational programmes

Providing the foundation for delivery services that enable your organisation to meet critical delivery dates, execute digital transformation and manage integrated delivery activities across a complex array of services, locations and stakeholders.

Digital Health and Digital Hospital Strategy Services

Service Definition

IBM's Digital Health/Hospital Strategy Services are a collaborative approach which enables an organisation to design and align its Digital Vision with its organisational vision, clinical and operational priorities, and strategic imperatives. It provides a robust rationale for Digital Initiatives and frames the journey towards the digital hospital and health economy.

We offer end-to-end consulting, design, implementation and support services covering, but not limited to:

- Alignment of Digital Vision with the organisational vision
- Vision defined within the wider health-economy beyond traditional organisation boundaries
- Alignment of Digital Initiatives with clinical, operational priorities and strategic imperatives
- Digital Initiatives prioritised through objective scoring (value and feasibility)
- Providing a “clinical/operational anchor” and rationale for Digital Initiatives
- Engaging a wide set of stakeholders to encourage innovation and adoption
- Design Thinking workshops engaging stakeholders creating patient/caregiver journey maps
- Defining a realistic implementation roadmap to deliver the Digital Vision
- Ensuring existing digital investments/projects are aligned with the Digital Vision
- Ensuring linkage between clinical/operational transformation programmes and underpinning technology



Digital Health and Digital Hospital Strategy Services

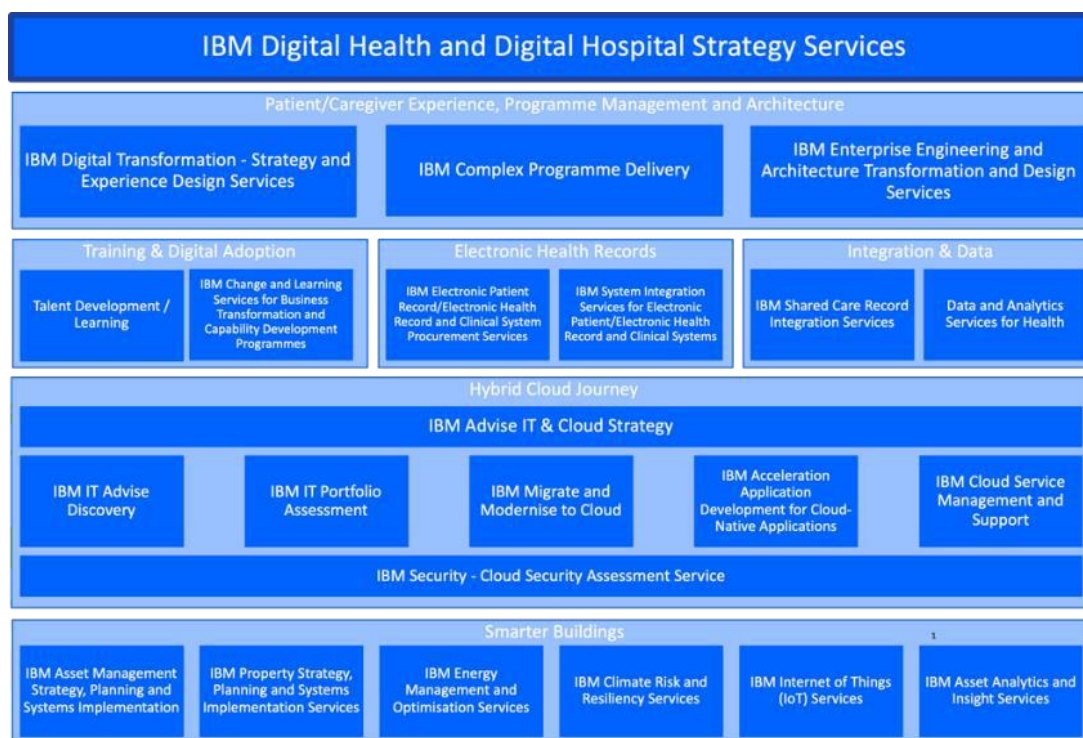
Providing methods, expertise and industry insights to support the creation, review and refinement of your organisation's digital vision and strategy.

Supporting you to ensure the vision and strategy are translated into a delivery roadmap.

IBM's Digital Health and Digital Hospital Strategy Services are anchored on the application of Enterprise Design Thinking and the creation of personas and journey maps to ensure clinical and operational priorities are understood from the perspective of the user.

This co-design approach also ensures that there is a clear and well understood linkage between clinical and operational transformation programmes (both existing and new) and the imperatives and vision that these programme support within the overarching Digital Vision and Digital Strategy.

Positioned within the wider landscape of IBM GCloud offerings, the services are complemented by offerings for Complex Programme Delivery, Enterprise Engineering and Architecture, Electronic Health Records system procurement and implementation, supporting the journey to the Hybrid Cloud and the implementation of Smarter Building technologies.



About 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.

Government Services Supported by IBM



Defence and Intelligence



Public Safety and Policing



Healthcare



Life Sciences



Tax and Revenue



National Infrastructure



Social Care



Education



Work and Pensions

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

About IBM

We have worked together with organisations in the UK for over 100 years, with a rich history of joint innovation and achievements, built on trusted relationships.



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



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



Changing the world

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



Tech talent

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



Royal recognition

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



Inventors

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



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**



Volunteering

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



