



All our consultants have delivered large, complex, and difficult projects. We are trusted advisors with the experience and track record to match. We are client focused and conscientious with deep integrity.

We setup transformation programmes to deliver successfully right from the start. We create the best solution for you, and we always deliver on our promises.

Similar projects can have different objectives. We find out what your success looks like, and we use our experience, pragmatism, and flexibility to tailor our approach and style to your specific needs.

Data Strategy

Company Overview

At Encordia Consulting, we specialise in making complex transformations a reality. Through a clear approach, we simplify the delivery process and adapt to your particular needs. We understand that large transformation programmes are truly about business change backed by IT automation. We focus on clearly identifying the true business need and translate that into intelligently architected processes and systems that are deliverable, scale effectively, don't cost the earth and above all, meet your business objectives. We believe in right-first-time delivery and put significant energy into architecting the best solution across business process, infrastructure, data and software.

We have off-shore delivery teams that are able to quickly provide proof-of-concepts through to full-scale solutions across the breadth of the digital enterprise. Our teams are experts at smoothly delivering modern-day services using Cloud technology in complex environments.

Over our years of transformation delivery, we have created a series of methods and tools to accelerate and simplify digital front-office and back-office programmes. We have accelerators in the form of tried and tested delivery templates, proven methodologies and approaches which we adapt to your needs, structured health-check and assurance tools for business and technical assurance and migration tooling with templates to simplify and speed up the end-to-end delivery.

We are passionate about delivery and we deliver on our promises.

Data Strategy

Encordia provides consulting services to help clients define Data and Analytics Strategies that meet and exceed business goals. Our Cloud Data Strategy approach focuses on data governance, data requirements, organisation outcomes, capabilities and technical architecture relevant for your cloud ambition and aligned to your mission, vision, values, and goals.

Features

- Cloud, data, digital strategy mapped to the business strategy
- Align strategic planning and operating model design
- Assessment of current state
- Map existing data sources and databases
- Review end-to-end data journeys through SaaS, PaaS, IaaS
- Assess data maturity of the organisation and future requirements
- Understand current and future data technology requirements
- Build plans and map data sets to support data migration
- Validate plans and workloads for appropriate migration to cloud

Benefits

- Data principles and strategy aligned to wider organisational goals
- Vision for integrating emerging technologies defined
- Key cloud-skills and required resources identified, mobilised, and applied
- Approach for augmenting existing data capabilities defined
- Roadmap for the development of your cloud system architecture
- A clear and actionable data strategy
- Migration support from strategy to planning, delivery and assurance

- Flexible approach addressing governance, people capabilities, data handling and architecture
- Alignment between data migration progress, plan, and scope

Planning

Encordia have a tried and tested data strategy approach that has been applied to a number of public sector and private sector clients. The approach is built around a three-step plan of Define, Deliver and Deploy. Typical outcomes of our data strategy engagements include the following deliverables, which will be targeted to meet your individual requirements, cloud ambitions and architecture:

- Cloud, data, and digital strategy mapped to the business strategy
- Align strategic planning and operating model design
- Assessment of current state
- Map existing data sources and databases
- Future set of data principles
- A data strategy aligned to your business and IT objectives
- Future set of outcomes, metrics, and success measures
- High quality internal briefing report
- Presentation targeted at senior management

Creating a cloud data strategy typically requires workshops with key areas of the business to understand their data needs set against the technology and application roadmap capability that we are currently delivering. This will drive through a set of divisional strategies that align to an overall strategy for data for you.

Training

At an early stage, Encordia will engage with the client project team in order to determine if any training will be required later in the project. The Training Strategy is used to gain agreement from the client over what training is required and how it will be delivered. It is used where these have not already been covered in sufficient detail in the requirements. The scope of training can cover training for users, system administrators and technical support staff (usually when client technical staff are unfamiliar with the Cloud technologies being provided). It can be provided directly by the Encordia team or on the basis of train-the-trainer (usual for user training with a large user population). On larger projects a formal Training Needs Analysis (TNA) stage can be conducted. This consists of:

- Issuing questionnaires to the future trainees to understand existing skills and needs
- Analysis of the results
- Leading to decisions on most appropriate training methods.

Alternatively, a more concise TNA stage can be conducted by meeting with client representatives and using their understanding of the likely skills of trainees to propose the training methods.

Setup and migration

Encordia supports clients with data strategies from concept through design, delivery, and migration (where relevant). Throughout the journey, realising delivery value against the case for change is critical, and we will work closely with you to make the necessary changes to your operating model, ways of working, partner with you to ensure successful delivery and leave a lasting capability to operate and support and to realise the business case.

We are experienced working with multi-supplier teams, integrating multiple cloud vendors and managing complex transformation programmes. As such, we can assist with the programme setup, embedding appropriate governance by design and creating an approach to enable you to deliver-at-pace, within governance controls in a safe manner.

Encordia will work closely with you to establish an effective case for change, pragmatically evaluate the key options available, determine a suitable and efficient delivery approach and manage the transformation delivery.

Quality assurance and performance testing

Our assurance activities can be undertaken at any stage of the lifecycle of a programme to provide sponsors and stakeholders with independent, honest feedback, supplying pragmatic recommendations for improvement where necessary.

Encordia can assist with the development of testing strategies or test management:

- Test strategy and approach – development of an end-to-end testing strategy, including full requirement traceability, appropriate test framework, setup and use of test harnesses, test phasing, test data management, tooling and execution management
- Development of a test harness – determination and setup of tooling and processes required to drive repeatable, production-like, and efficient test execution
- High volume test management with execution performance, bottleneck management and performance tuning
- Test Execution and management – Encordia can lead or assist your team, contractors or other suppliers through the preparation and execution of all test phases, ultimately leading to a successful cutover and go live.

Our commitment to you

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