



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 Analytics

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 Analytics

Encordia provides Data Analytics services including building data analytics pipelines and platforms, and upskilling users. With individuals skilled in the data analytics offerings of the major cloud providers, we can help you to develop your analytics function.

Features

- Assessing current data analytics function maturity
- Identification of appropriate data analytics solution based on user requirements
- Data integration design and transformation approach
- Data modelling
- Design and deployment of data analytics solution
- Design and deployment of data engineering pipelines
- Dashboarding and visualisation in PowerBI

Benefits

- Enhanced data analytics tooling, capability, and ways of working
- Development of powerful business relevant solutions
- Long term sustainable solutions

Planning

Encordia works with our clients to understand their specific requirements and the current state of their cloud capability, including the skills currently present within their business. Following an enterprise agile delivery approach aligned to the GDS framework, we work collaboratively with our clients to select a solution and provide guidance through the project lifecycle to deliver the solution.

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 Analytics deliveries from concept through design, delivery, and migration. 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 delivery 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 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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www.encordiaconsulting.com