

CADA

cadaconsulting



// helping organisations realise more value from data

CASE STUDY: DATA TRANSFORMATION STRATEGY AND PLANNING

A large engineering consultancy had an ambition to become a digital leader, led from the Board as a top-down corporate transformation. The global strategy was clearly articulated, however the operational change required to enact this at a region level required further investigation and planning.

CADA were appointed by the regional leader to support the strategic development across 6 offices and 2000+ personnel.

We worked closely with the senior leadership team to capture requirements, fully understand constraints and develop the vision further.

OUTCOME

We provided a strategy and actionable roadmap for development of data skills and projects for the region. This included identification of specific opportunities to enhance the client's service offering and direct support to implementing organisational change.



Identification



Planning



Delivery



Training



Proof of concept

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HOW WE ADDED VALUE



The regional strategy document was well received and aligned to the global strategy. The document contained actionable planning roadmaps which mapped to a range of potential investment and timescale profiles.



We worked with the delivery teams in groups and 1-to-1 sessions to articulate the potential value of better use of their data.

Recruitment and training needs were identified as well as potential new roles within the region.



Identified how and where better use of data could add value to specific projects and significant programmes of work.



We supported the client in applying enhanced data techniques to projects thereby extracting more value from their data.

The strategy was a collaborative activity with senior leadership to ensure buy-in and appropriate tailoring while maintaining alignment to the overarching global strategy.



CASE STUDY: DATA UPSKILLING OF A GLOBAL WORKFORCE

As part of their Digital Transformation programme across the organisation, our client sought to upskill their workforce to better manage and use data. They decided to meet these needs through a bespoke global online training course.

CADA were appointed as the lead content developer, working closely with the client's Lead Data Scientist, Learning team and Digital Leadership.

We were responsible for generating the content for all eight 1-2 hour online Moodle courses accessible to the entire workforce of ~16,000 global staff.

OUTCOME

A bespoke global learning programme to significantly upskill staff in the management and use of data. The training covers data requirements, data storage and management through to statistical techniques, machine learning and visualisation.



Identification



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Proof of concept

CASE STUDY: DATA UPSKILLING OF A GLOBAL WORKFORCE

HOW WE ADDED VALUE



Identified key learning objectives and data-related topics to maximise value across the organisation.



Developed content from the 'ground-up', ensuring entry points for all levels of experience and aptitude.

Built trust enabling CADA to take full ownership of all content generation to meet the vision of the Lead Data Scientist. This required close collaboration with all stakeholders including the Learning team and Project Manager.

Developed additional supporting material to aid business cases and decision making at Executive level.



Produced initial pilot courses, which were trialled on multiple user groups from practitioners to leaders.



Brought wide-ranging experience of data management and analysis to ensure courses were tailored to maximise value and promote best-practice.



CASE STUDY: INSPIRING DATA INNOVATION FROM THE GROUND-UP

Our client was a regional leader for an engineering consultancy who wanted their workforce to lead the way in the use of data in the organisation. CADA were appointed to devise, develop and run a series of bespoke training courses to inspire staff to identify opportunities to innovate with their data to deliver more value to their projects.

We generated and delivered the content of the 2-day in-class course as well as curating the “homework” exercise and follow-up sessions to ensure the learning was being applied and a strong peer-network was developed.

OUTCOME

A customised learning programme to enthuse participants do more with their data. The course covered: the art of the possible; a framework to manage data; governance; and storytelling. The focus was on incremental change that could generate innovative ideas for the region to deliver immediately on projects.



Identification



Planning



Delivery



Training



Proof of concept



For more info contact:
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