

Datum360

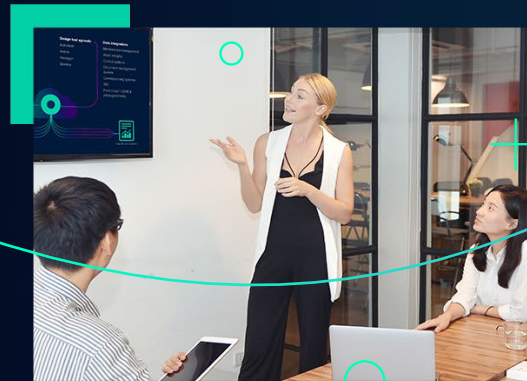
Connected data



H - 65
F - 90
J - 75

Our Services

Providing high level strategies and pragmatic solutions to improve the way you manage your Engineering Information and asset data



Strategy Consultation

1 - 2 days

Have one of our industry consultants visit you to discuss any strategic information management issues. Our industry consultants can discuss the issues at 'C' level through to operations.

Datum360 industry consultants understand the information management landscape, today's technology, relevant vendors, and how to build a 'fit for purpose team' and how this can be implemented by your team.

Deliverables

Our team's industry experience and expertise will support you in delivering a best practice strategy for your engineering information.



Information Management Gap Assessment

1 - 4 weeks

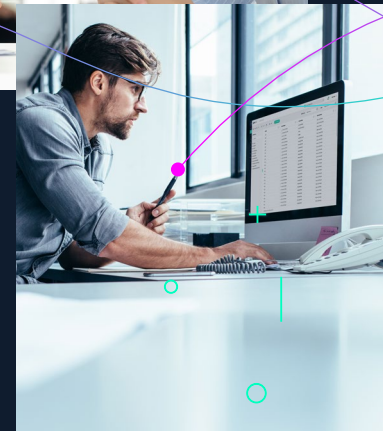
One of our two person teams will review the quality of your in place Information Management workflows and repositories and then report any gaps against your Strategy and Procedures. The team will typically consist of an Industry Consultant and a Project Consultant.

Activities

- + Review in place governance documentation
- + Interview users of information to identify deficiencies
- + Interview data owners to establish data governance

Deliverables

- + Governance Documentation report
- + Report on interview results
- + Recommended actions to close gaps



Review and update of your numbering specifications

1 - 2 weeks

The numbering specifications are one of the foundations of your Engineering Information Management processes and systems. Inconsistency brings confusion, cost and non compliance. We help you to create clarity.

Deliverables

Utilising our expert resources, we are able to review your numbering specifications for consistency and completeness. We can also offer best practice advice if you intend to create or extend a numbering specification. Relevant numbering specifications include:

Tag Numbering

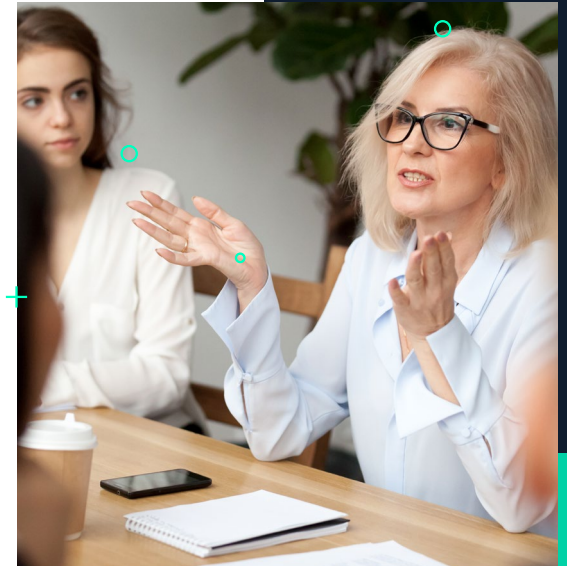
- + Function codes
- + Systems
- + Grouping
- + Connection
- + Uniqueness

Documents

- + Document type
- + Discipline
- + Originator
- + Uniqueness
- + Filename
- + Asset

Areas

- + Asset
- + Level
- + Bay
- + Zone
- + Package



Develop a Class Library

Today's leading engineering applications are Class Library driven. The Class Library is a structured method of describing your types of equipment and the engineering information that each piece of equipment requires.

Our team's Class Library expertise is recognised by many companies, including some of the major owner operators in the world.

Deliverables

We can process your existing engineering registers, numbering systems and data specification, and then interview key stakeholders in order to collect the Class Library raw material. Utilising CLS360 we then normalise your organisation's overlapping requirements and identify gaps against the industry norm. You will be delivered a pragmatic Class Library and the tools to maintain it going forward.

cls360



Engineering Data Management Training course

1 - 2 weeks

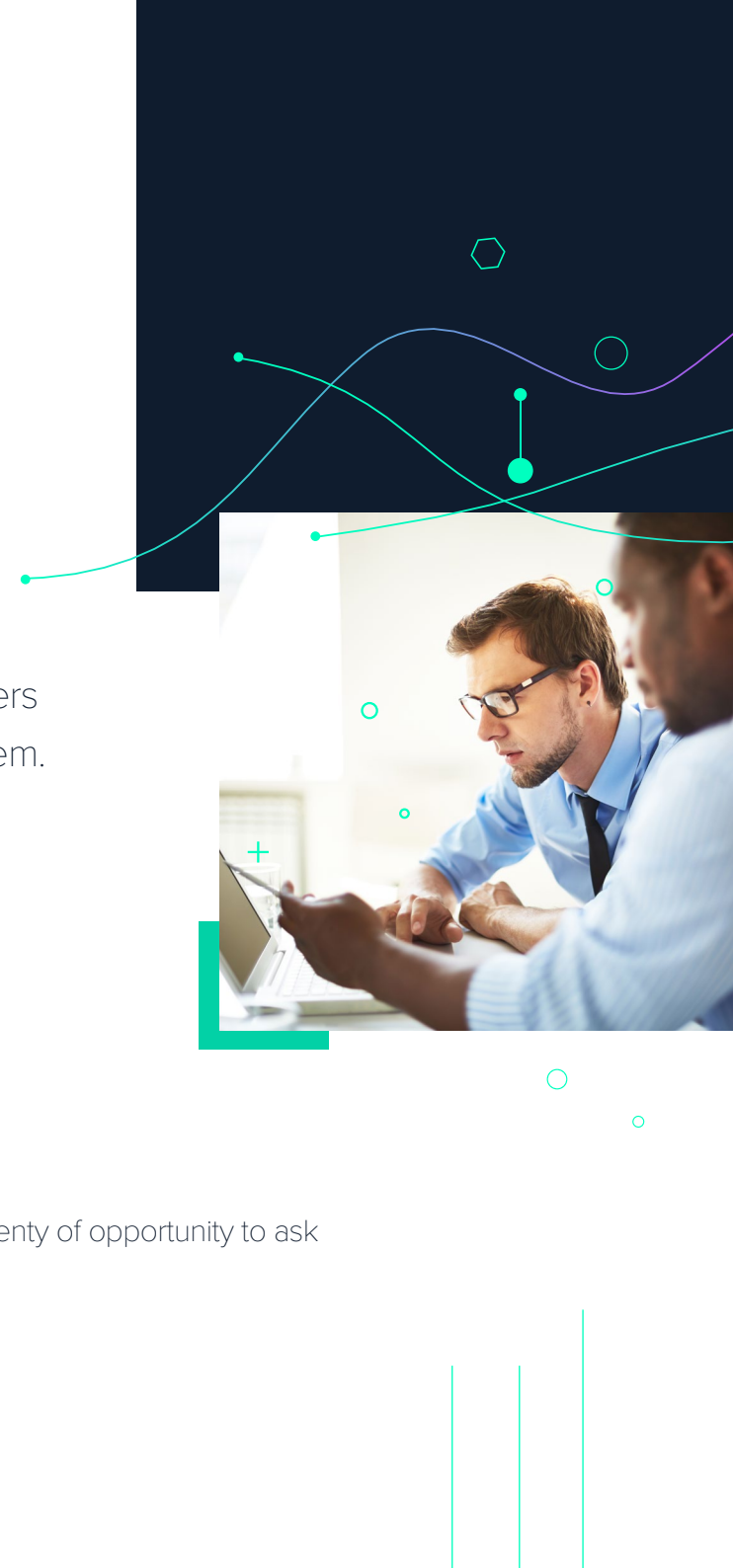
Engineering Information Management is trending towards data. Information Managers now need to understand Tag Numbering, Class Libraries and how to implement them. Our course includes:

- + Tag Numbering and tagging philosophy
- + Specifying data requirements
- + The supply chain and physical data
- + Class Libraries
- + Handover

Deliverables

This interactive course aims to demystify 'Data Management' using everyday examples and provides plenty of opportunity to ask questions and discuss challenges and previous experience. The intended audience for this course are:

- + IM team members new to Data Management
- + Project Engineering teams who are responsible for delivering engineering data
- + Operations team information users



Levels of Consultant

Industry Consultant

- + High level of understanding and experience across multiple roles and projects within the industry
- + In-depth understanding of data needs and their inter-relationships
- + Delivery of strategic improvements to information provision and tactical performance enhancement
- + Provision of thought leadership in information strategy and the associated needs of the organisation
- + Facilitates workshops, training programmes and organisational change
- + Strong organisational, team building and management skills

Senior Consultant

- + Same as consultant but with more experience, including leading solo projects from a technical and consulting perspective
- + Lead a team of Consultants on a project or projects
- + Capable of planning and driving projects to meet deadlines and specific client requirements
- + Specific project management skills and experience

Project Consultant

- + Data Analyst skills with industry specific data knowledge
- + Broad understanding of engineering information requirements, including data warehousing, data cleansing and consolidation, creation of class libraries and data tagging
- + Expertise in document life-cycle management and document control, including full understanding of relevant databases and metadata requirements Class Library and the tools to maintain it going forward



Datum360

Connected data