

Introduction to Asset Management Digitisation

This course covers provides an introduction to Asset Management Digitalisation. This involves utilising digital tools and continuous data flows to control, monitor, and optimise assets throughout their lifecycle.



For more information and to apply, visit
www.celtec.ie/amd

Course Learnings



Asset Management Fundamentals

Asset Management Foundations – Understand the core principles, frameworks, and lifecycle approach of asset management, including how assets are planned, operated, maintained, and optimised for whole-life value.



Asset Strategy and Planning

Develop the ability to create asset management policies, strategies, and practical asset plans that align asset performance with organisational objectives.



Digital Asset Management Systems

Learn how to use industry-standard EAM/CMMS platforms and integrate legacy maintenance and asset data into modern digital management frameworks.



Data-Driven Decision Making and Analytics

Apply asset, maintenance, and fault-condition data to support maintenance improvements, investment decisions, predictive maintenance, and continuous improvement initiatives.



Implementation, Risk, and Continuous Improvement

Gain practical skills in implementing digital asset management systems, managing risk, reducing recurring faults, and improving asset reliability through real-world applications and workflows.



APPLY

Expression of Interest

AT A GLANCE



DURATION

2 Online Live Sessions
+ 2 Classroom Days



LOCATION

Online + CELTEC, Celbridge,
Co. Kildare, W23 HCK2



DELIVERY

Online and Classroom
Based



SUITABILITY

Those in employment in the
Kildare and Wicklow regions



COST

This course is partially funded
under the Skills To Advance
initiative for eligible applicants



COURSE REQUIREMENT

Ideally, learners have prior
technical experience or
knowledge and/or exposure to
an industrial environment



CERTIFICATION

QQI Level 6 in Asset
Management Digitalisation
(6S21357)