



INTRODUCTION TO INDUSTRY 4 TRANSFORMATION

Industry 4.0
series

Are you considering implementing Industry 4.0 in your business or getting involved in Industry 4.0 transformation as your next career move?
But... you are not sure which technology, process or what part of your business should be transformed? Well, You need to understand in order to engage!

Practeria's online course will help you to do just that.

As an Industry 4.0 Transformation Specialist, you will also learn how to create a motivation for change in your business, which is the first step in the Industry 4.0 transformation process.





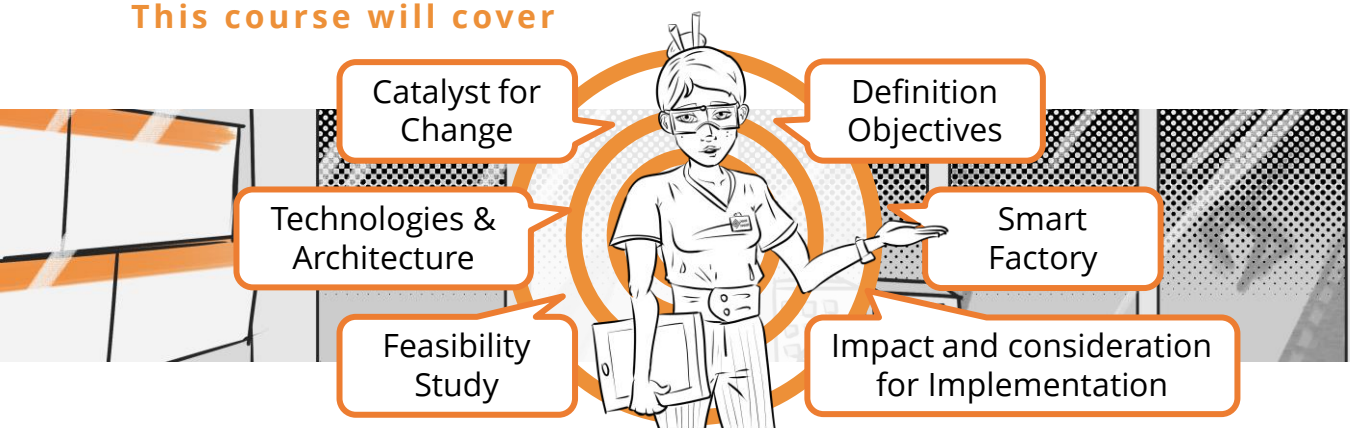
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The course's aim is to develop a comprehensive knowledge of Industry 4.0 to enable you to make informed decisions about the "what" and the "how" your business needs to start Industry 4.0 transformation.

As an I4.0 Transformation Specialist, your first task will be to create motivation for change and to convince the business' decision makers to undertake this change in their company.
Are you ready to start?

This course will cover



Learning Outcomes

At the end of this course, you will be able to:

- Explain technological and consumer trends that power Industry 4.0 movements.
- Understand the scope, definition and objectives of Industry 4.0 in Manufacturing.
- Review the range of technologies shaping Industry 4.0 and their application in Manufacturing.
- Explain the cyber-physical architecture of the Industry 4.0 model of operation, and how it works within a smart factory .
- Foresee positive and negative effects of an Industry 4.0 model in your own industry or business.
- Analyze the feasibility of applying this Industry 4.0 model of operations in your industry and business.
- Justify the need (or no need) for business transformation to the Industry 4.0 model, by presenting a feasibility study report with required analysis and recommendations.



TARGET AUDIENCE

IT and Engineering students
Manufacturing specialists
Production managers
Decision-makers in
manufacturing sectors.



FORMAT

e-learning, virtual seminars,
individual learning, final
project.



DURATION

Between 2 and 3 days of
online seminars with
tutor & approx. 8 hours
of self-study