**AI and Data Science for Management Level #3**

**Course Description**

This course comprises both lectures and demonstrations. We provide an introduction to AI and Practical Data Science in a large-scale manner. We guide executives in understanding enterprise AI, crafting an adoption strategy and developing practical applications. The instructor will also demonstrate many examples of AI Chatbots, Machine Learning Platform and Predictive Analytics in real-world cases.

**Prerequisite**: Working Experience in IT more than 3 years

**Benefits**

* Understand today key business requirements to fit with AI technology.
* Increase knowledge about available technologies relating AI and Data Science.
* Understand how to identify and analyze current business problems.
* Gain some experiences of crafting an AI adoption strategy.
* Get some ideas to develop practical AI applications.

**Course Outline**

* What is Data Science?
* Data Science Standard Process
* Use Cases of Machine Learning
* What exactly is AI?
* How can AI applications support in the enterprise digital business transformation?
* Discovering business problems that can potentially be solved with AI.
* AI Adoption Strategy.
* Demonstration of AI Chatbots, Machine Learning Platform, and Predictive Analytics.