



**Enterprise Computing Solutions - Education Services**

## **TRAINING OFFERING**

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# Implementing Watson Machine Learning Community Edition

CODE:	LENGTH:	PRICE:
QCC20DG	8 Hours	kr 5,820.00

## Description

This course introduces the IBM Watson Machine Learning (ML) - Community Edition V1.7 offering, designed to provide an end-to-end deep learning platform for data scientists. It offers many optimizations that can ease installation, management, and can help accelerate performance. The course covers how to install and configure IBM PowerAI 1.7 within a POWER9 processor-based server equipped with NVIDIA Tesla V100 GPUs. Topics include the concepts of Docker and Kubernetes to orchestrate the environment, planning, installation, and basic management. Demonstrations will reinforce the lecture material.

## Objectives

After completing this course, you should be able to:

- Describe the IBM Watson Machine Learning (ML) - Community Edition (formerly known as PowerAI Base) V1.7 offering features, capabilities, and benefits
- Plan, install, and configure IBM Watson ML - Community Edition V1.7 in a POWER9 processor-based server equipped with NVIDIA Tesla V100 GPUs
- Validate the installation of IBM Watson ML - Community Edition V1.7

## Audience

This course is for personnel who are a :

- Technical person interested in Watson Machine Learning (formerly PowerAI)
- Scientist who wants to learn about Watson Machine Learning
- Business owner who has needs for data analytics or deep learning
- Power System administrators or architects
- Power system user who works with Watson Machine Learning

## Prerequisites

Students attending this course are expected to have Linux on Power working knowledge. These skills can be obtained by attending the following courses or gained from equivalent experience:

- LX071G - Linux on Power I: Administration

## Programme

Describing the IBM Watson Machine Learning (ML) - Community Edition (formerly known as PowerAI Base) V1.7 offering features, capabilities, and benefits

Plan, install, and configure IBM Watson ML - Community Edition V1.7 in a POWER9 processor-based server equipped with NVIDIA Tesla V100 GPUs

Validate the installation of IBM Watson ML - Community Edition V1.7

## Session Dates

På anmodning. [Kontakt os venligst](#)

## Yderligere Information

Denne træning er også tilgængelig som træning på stedet. Kontakt os for at finde ud af mere.