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# Data Parallelism: How to Train Deep Learning Models on Multiple GPUs (DPHTDLM)

ID DPHTDLM Price on request Duration 1 day

## Prerequisites

Experience with deep learning training using Python

## Course Objectives

By participating in this workshop, you'll:

- Understand how data parallel deep learning training is performed using multiple GPUs
- Achieve maximum throughput when training, for the best use of multiple GPUs
- Distribute training to multiple GPUs using Pytorch Distributed Data Parallel
- Understand and utilize algorithmic considerations specific to multi-GPU training performance and accuracy

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## Training Centres worldwide



## Fast Lane Institute for Knowledge Transfer (Switzerland) AG

Husacherstrasse 3  
CH-8304 Wallisellen  
Tel. +41 44 832 50 80

info@flane.ch, <https://www.flane.ch>