Accelerating Data Engineering Pipelines (ADEP)

ID ADEP **Price** on request **Duration** 1 days

Prerequisites

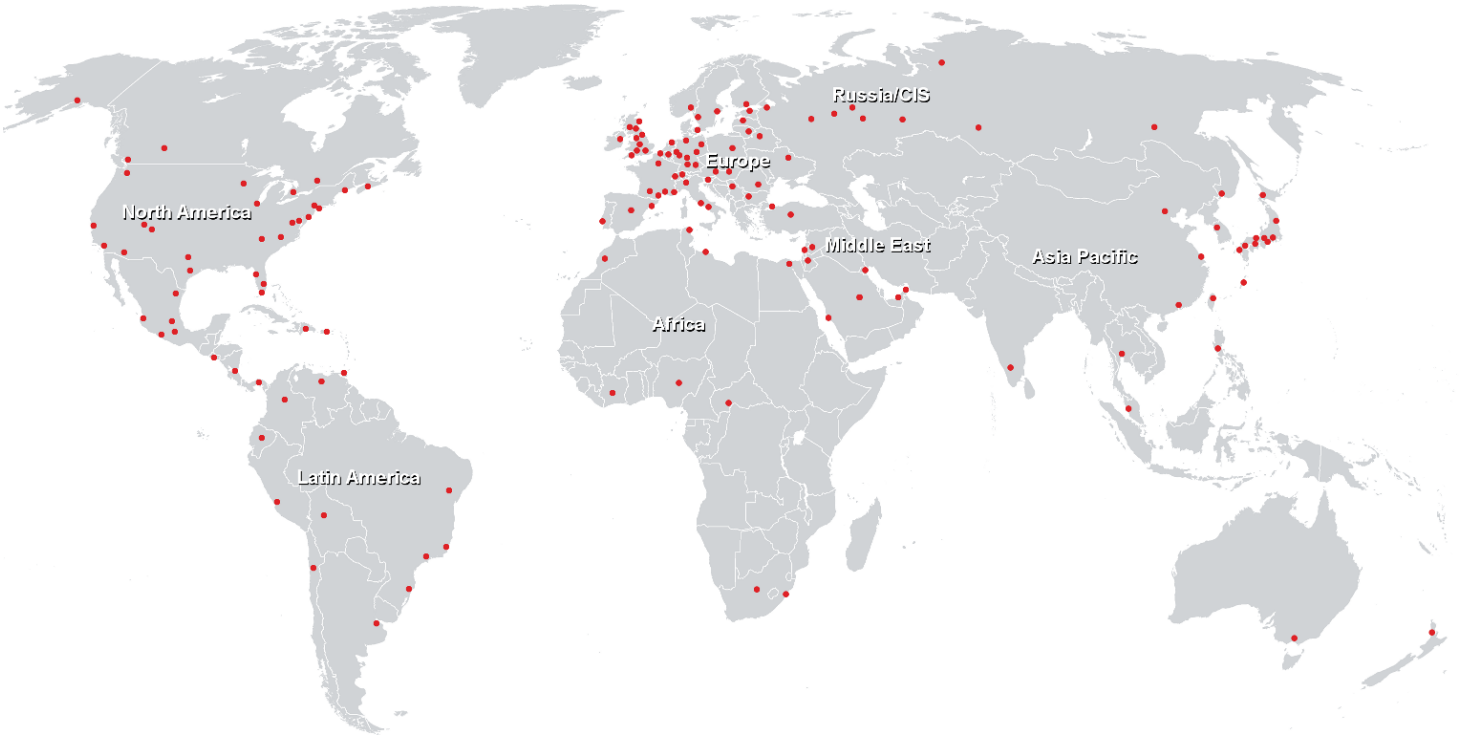
- Intermediate knowledge of Python (list comprehension, objects)
- Familiarity with pandas a plus
- Introductory statistics (mean, median, mode)

Course Objectives

- How data moves within a computer. How to build the right balance between CPU, DRAM, Disk Memory, and GPUs.
- How different file formats can be read and manipulated by hardware.
- How to scale an ETL pipeline with multiple GPUs using NVTabular.
- How to build an interactive Plotly dashboard where users can filter on millions of data points in less than a second.

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Training Centres worldwide





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