

# ETL Core - ETL Design

## 2 Day Course

### Course Description

- The goals of the *ETL Design* training course are:
  - To understand the different phases of an ETL process.
  - To provide the techniques to design an ETL.
  - To discuss the challenges to be faced during an ETL and provide design solutions to each of them to prevent any issue.
  - To introduce metadata and effective metadata management.

### Target Audience

- BI Consultants – understand the specifics of each ETL block and component, and get the tools to overcome the technical difficulties to be found in each of them
- IT Project Managers – get an idea of the cost involved in an ETL design to better estimate and manage your BI project

### Topics Covered

- Architecture of a BI system
- Definition and Objectives of an ETL
- Extract
- Clean
- Conform
- Deliver
- Metadata management: business, mapping & workflow definition, execution

### Pre-requisites

- Basic dimensional modeling knowledge is needed to enroll this course.

### Languages

- *ETL Design* is offered in English and Spanish (training material is only available in English).

### More Information

- For further information on this course, please contact ClearPeaks at [training@clearpeaks.com](mailto:training@clearpeaks.com) or +34 607 525 822.