

BI Core - Relational Modeling

1 Day Course

Course Description

- The goals of the *Relational Modeling* training course are:
 - To introduce the theoretical concepts of relational databases and data modeling.
 - To provide knowledge on data modeling based on normal forms.
 - To obtain practical relational modeling experience through the labs included in the training.

Target Audience

- BI Consultants – get insight of relational modeling and normalisation
- IT Consultants – get insight of relational modeling and normalisation

Topics Covered

- Data Structure and Terminology
- Notation
- Properties of Relational Tables
- Relationships and Keys
- Data Integrity
- Relational Data Manipulation
- Normalization
- Hands-on Exercises

Pre-requisites

- No pre-requisites are needed to enroll in this course although basic data modeling knowledge will help you to quickly understand the different concepts.

Languages

- *Relational Modeling* 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 or +34 607 525 822.