

karren[®]

DATA INTELLIGENCE FOR COLLABORATIVE ENGINEERING

THE UNIQUE TOOL FOR
COLLABORATIVE DESIGN
OF COMPLEX SYSTEMS



GENERAL INFORMATION

Duration	Languages	Prerequisites
1 day	Français / English	None

DESCRIPTION OF THE MISSION

This training is a comprehensive introduction to KARREN.

It will give you all the required theoretical and practical knowledge to accelerate your engineering projects using KARREN.

OBJECTIVES

- Understand the various concepts
- Supervise engineering projects and activities
- Define systems & collaborations
- Consolidate design solutions & select trade-offs
- Use the Connectors to synchronize data between your engineering tools
- Perform administrative tasks

PLANNING

Morning

- Karren theoretical overview
- Applicative domains
- On premises vs cloud
- **Karren Core**
 - Access
 - Homepage
 - Interface overview
 - Navigation
 - **Objects and concepts:**
 - Hierarchical objects: project, activity, branch, candidate, viewpoint
 - Conceptual objects: product, requirement, viewpoint
 - Objects management
 - Connection map
 - Parameter evaluations
 - Consolidation
 - Dashboards
 - Properties menu
 - Administration menu
- **Connectors**

Afternoon

- Workshop - application to an industrial case

