



Dream Report Fundamentals - Training Course

The *Fundamentals of Dream Report* technical training course is a 3 day, hands-on instructor-led class designed to provide students with a fundamental understanding of the **Dream Report™** reporting software. Dream Report is the leading programming-free, user-friendly reporting and dashboarding solution specifically for industrial automation. It is designed to be the simplest solution to extract data from almost any control system (PLC's, HMI's, standard protocols), process Historians, and open databases, and automatically provides reports and dashboards to anybody, anywhere.

Objective

Upon completion of this course, you be able to:

- ✓ Configure the Dream Report to extract data from almost any data source
- ✓ Design and create reports
- ✓ Automatically generate and distribute the reports
- ✓ Utilize Dream Report's productivity and data archiving tools
- ✓ Interact with the reports through the DRWeb portal.

Audience

This training is for end-users, system integrators, engineers, and technical professionals who need to configure and use Dream Report for plant and process reporting applications.



Course Outline

Agenda - Day 1

Introduction - Product Overview Presentation

- ✓ Product features
- ✓ Functionality overview
- ✓ Licensing

Modules

1. Introduction – Product Architecture and Installation
2. Communication Drivers - Connecting to Data Sources
3. Logger Studio - Creating Logging Groups
4. Reports & Report Settings
5. Simple Statistical Objects
6. Advanced SQL Condition
7. Time Period Definition
8. Batch Reports

Agenda - Day 2

Modules

9. Tables
10. Line Charts
11. Bar Graph and Pie Graph
12. Data Modeler
13. Multi-Tag Aggregation
14. Export Reports to Excel

Agenda - Day 3

Modules

15. User Management
16. Remote & Concurrent Project Development
17. Web Portal
18. Web-Enabled Reports
19. Web Objects and Web Forms
20. Web Manual Driver and Manual Data Entry Forms
21. Dashboards
22. Analytical Data Server – ADS
23. Custom objects



Important Information for Training Attendees

Training Address	<i>ib Espaces & Services - Paris La Defense, France Tour Atlantique 1, Place de la Pyramide La Défense 9 92911 Paris La Défense, France</i>
Training Dates	<i>18/09/2019 – 20/09/2019</i>
Class Times	<i>From 8h30 to 17h00 (All 3 days)</i>
Hospitality	<i>Students will be provided with lunch, and snacks throughout the day (please let us know if you have any dietary restrictions)</i>
Hotels	<ul style="list-style-type: none">• Hotel Sofitel Paris La Défense <i>33 Voie des Sculpteurs, 92800 Puteaux, France</i>• Meliá Paris La Défense <i>3 Boulevard de Neuilly, 92400 Courbevoie, France</i>• Aparthotel Adagio La Défense Esplanade <i>35 Cours Michelet, 92800 Puteaux, France</i>• Hotel ibis Paris La Défense Centre <i>4 Boulevard de Neuilly, 92400 Courbevoie, France</i>• Hotel Novotel Paris La Défense <i>2 Boulevard de Neuilly, 92081 LA DEFENSE, France</i>