

MAPSTORE

TRAINING OBJECTIVES

This training is intended for GIS administrators and users who need to publish maps and create web mapping applications. Its objectives are to:

- Understand the functional architecture of MapStore
- Manipulate maps, layers, and OGC services
- Create interactive mapping contexts
- Build dashboards and cartographic narratives
- Manage users and permissions
- Configuring and Customizing a MapStore Instance



TARGET AUDIENCE

GIS administrator, GIS project manager, GIS technician, geomatics specialist



PREREQUISITES

Good knowledge of GIS, a basic understanding of OGC services, and basic web skills

Bring your own laptop to the training session



TEACHING MATERIALS

Digital course materials provided to trainees (including real-world case studies, hands-on exercises, and technical data sheets)

Evaluation questionnaires and a certificate of completion



DURATION > 2 days (14 hours)



REGISTRATION

Email > formation@arx.it

Please contact us regarding accessibility for people with disabilities

AGENDA

DAY 1

GETTING STARTED WITH MAPSTORE

Introduction to WebGIS and MapStore
Exploring the User Interface

CREATING A MAP VIEWER

Creating and Configuring Maps
Configuring a Map Viewer
Adding and Configuring Layers
Creating Application Contexts
Explore viewing and analysis tools

FUNCTIONAL ADMINISTRATION

Learn how to organize your resources
Manage your maps and contexts
Manage roles and groups
Manage permissions and sharing

DAY 2

CREATING A DASHBOARD

Creating a Dashboard
Add widgets (charts, tables, counters, etc.)
Manage the connection between widgets and GIS layers
Manage interactive filters
Learn how to synchronize components
Publish a dashboard

CREATING A STORYMAP

Create a cartographic narrative
Insert maps, media, text, charts, and more...
Managing guided navigation
Publish a cartographic narrative
Learn how to synchronize components

