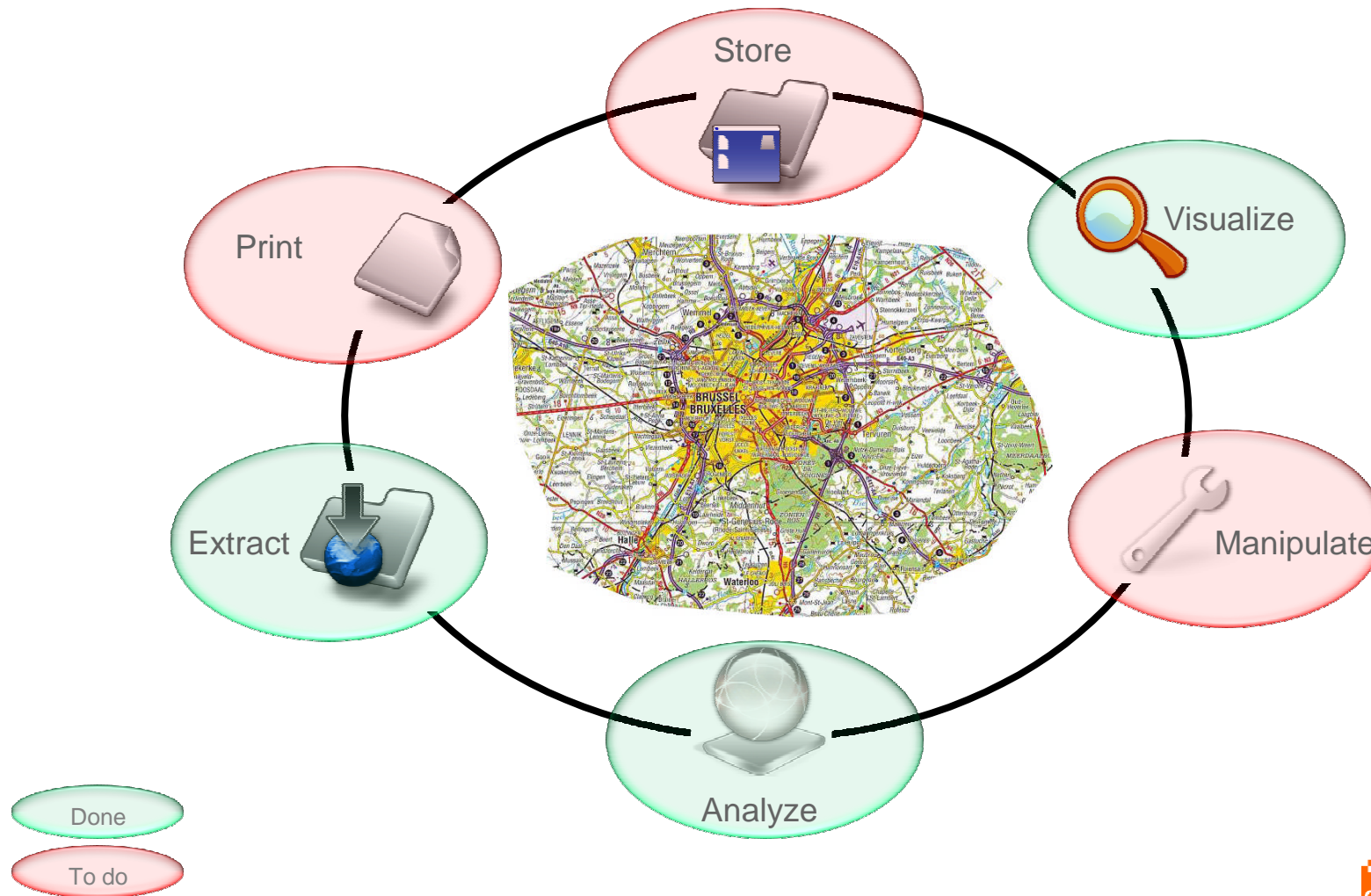

CampToCamp - GeoAdminSuite

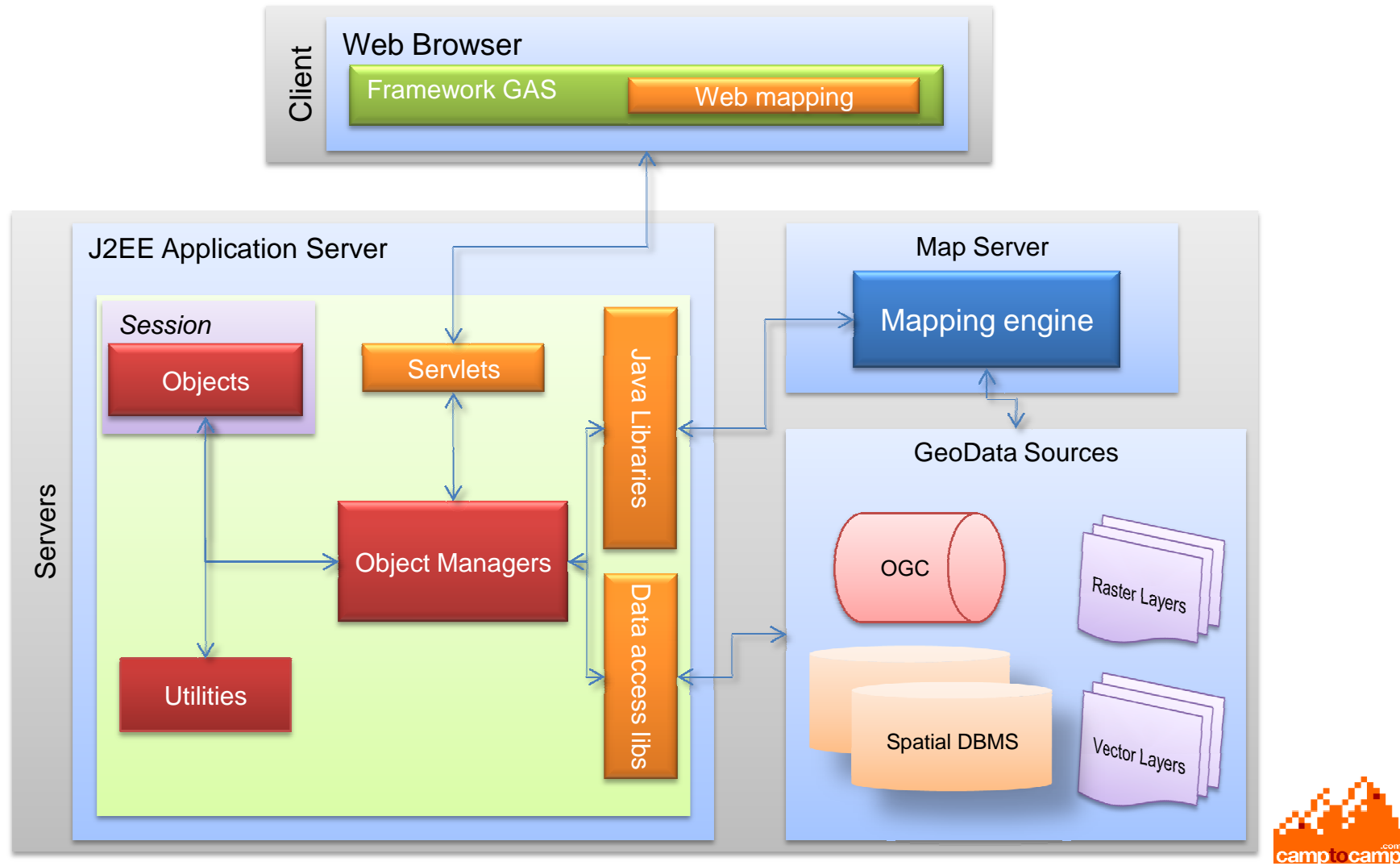
GeoData and Web Mapping sites administration
platform



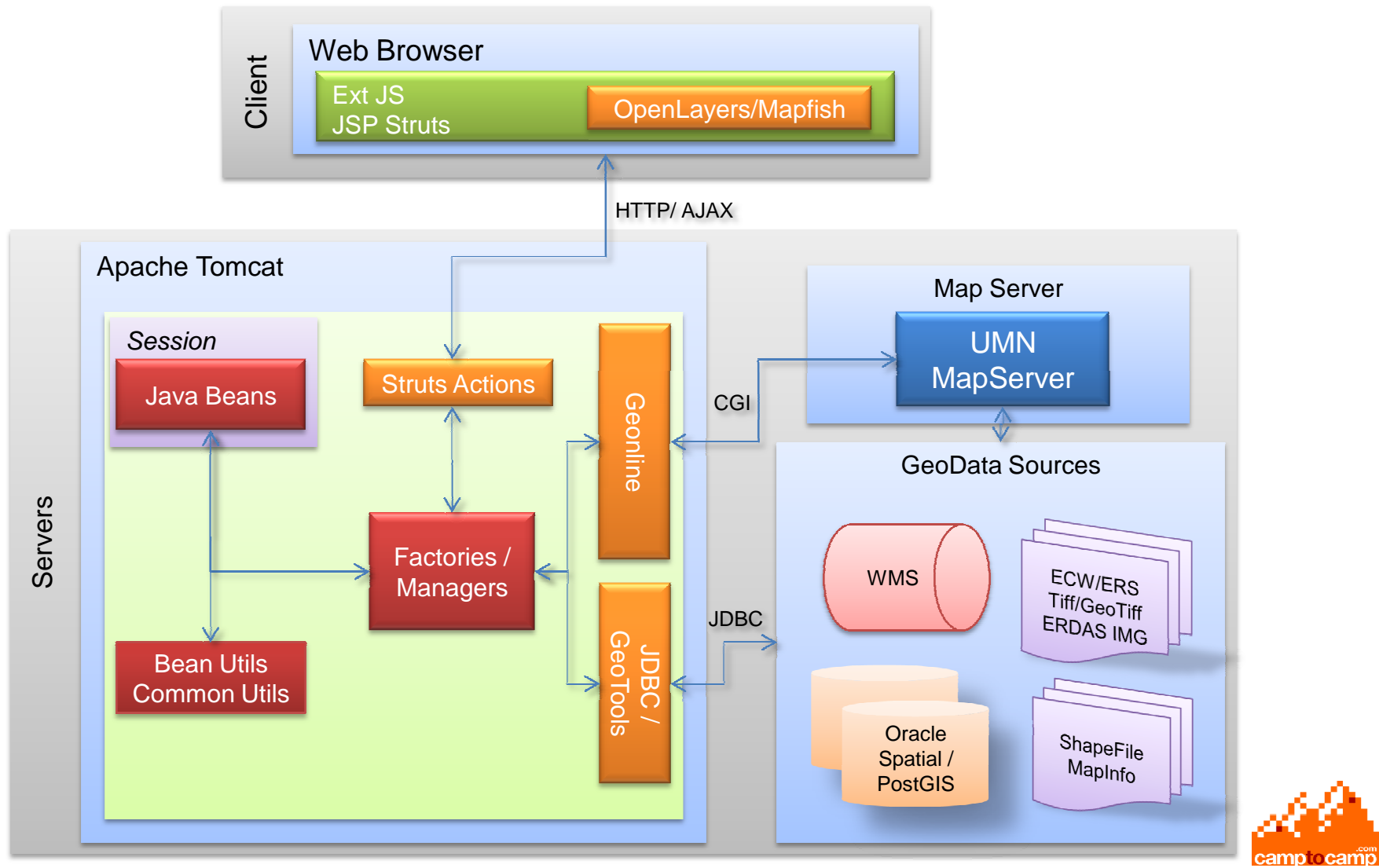
Purpose



Logical Architecture



Technical Elements



Server Configuration

- GeoData sources configuration interface
- Administrator can pre-configure public servers
- Access to :
 - ✓ Directories
 - ✓ Spatial DBMS
 - ✓ OGC WMS Services
- Pipe :
 - ✓ Restriction access policy
 - ✓ More GeoData formats

Multiple Servers
Several heterogeneous sources
Servers Pre-configuration

Config Server Catalog Composer

Server List

Host 0

Host 1

Host 2

Type: pg

Name: localhost

Path/URL: null

Port: 5432

User Name: postgres

User Pwd: ***

PG Template: template1

Test Remove

Reset Add Next

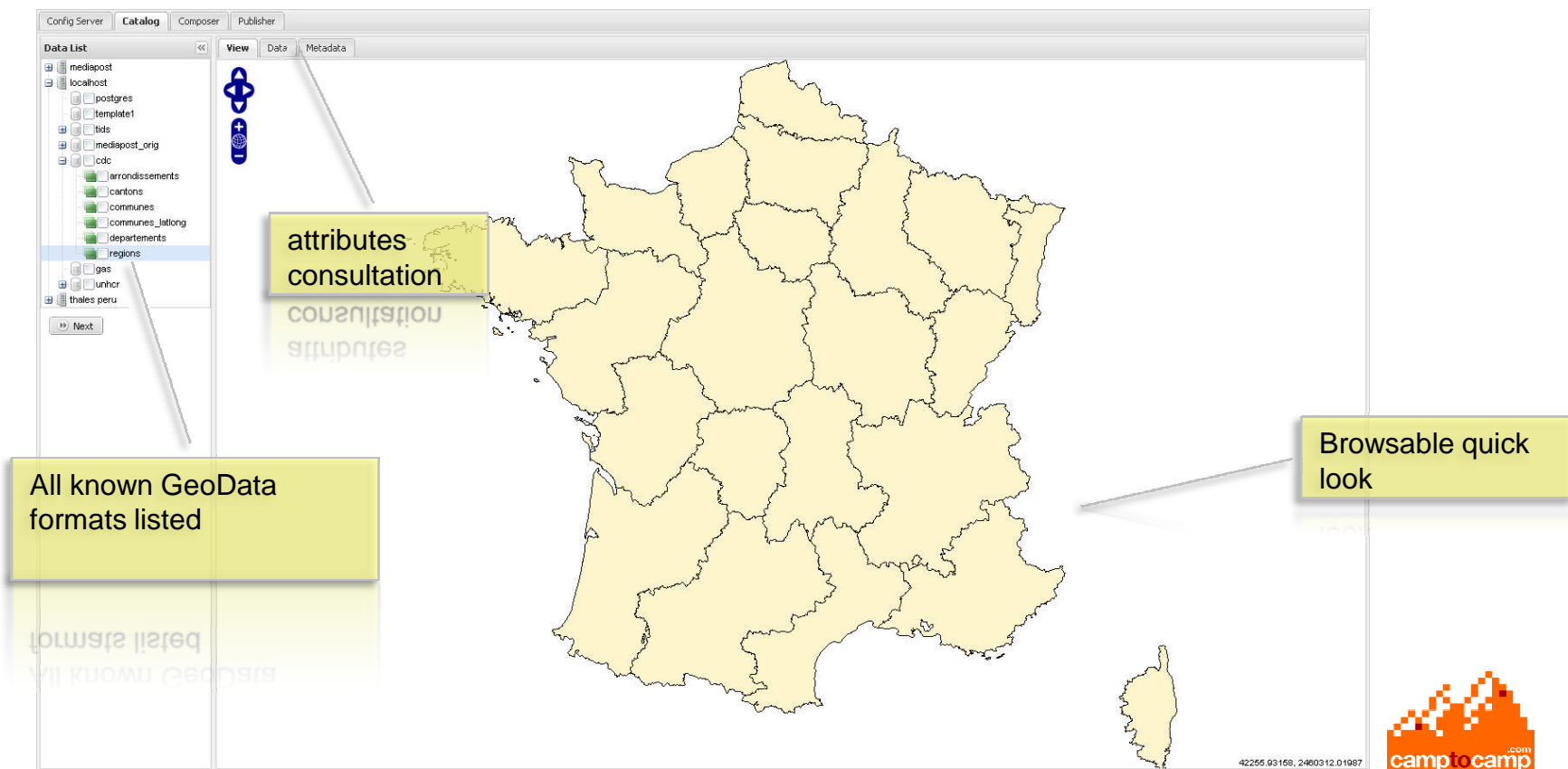
Configuration test

Personal
GeoData server
configuration



Catalog

- GeoData browsing interface
- GeoData Listing and access to main linked information
- Pipe : Link map to attribute,



Composer

- Map composition interface
- MapServer layers and map elements configuration
- MapFish based (layer tree, toolbar, ...)
- Pipe : More Mapfish fonctionnalités

Mapserver configuration

MapFish elements
Layer tree,
Toolbar

On-demand chloropleths
Filters
Label management

tous	Couleur	Nom	Expression
<input checked="" type="checkbox"/>		ALSACE	ALSACE
<input checked="" type="checkbox"/>		AQUITAINE	AQUITAINE
<input checked="" type="checkbox"/>		AUVERGNE	AUVERGNE
<input checked="" type="checkbox"/>		BASSE-NORMANDIE	BASSE-NORMANDIE
<input checked="" type="checkbox"/>		BOURGOGNE	BOURGOGNE
<input checked="" type="checkbox"/>		BRETAGNE	BRETAGNE
<input checked="" type="checkbox"/>		CENTRE	CENTRE
<input checked="" type="checkbox"/>		CHAMPAGNE-ARDENNE	CHAMPAGNE-ARDENNE
<input checked="" type="checkbox"/>		CORSE	CORSE
<input checked="" type="checkbox"/>		FRANCHE-COMTE	FRANCHE-COMTE
<input checked="" type="checkbox"/>		HAUTE-NORMANDIE	HAUTE-NORMANDIE
<input checked="" type="checkbox"/>		ILE-DE-FRANCE	ILE-DE-FRANCE
<input checked="" type="checkbox"/>		LANGUEDOC-ROUSSILLON	LANGUEDOC-ROUSSILLON
<input checked="" type="checkbox"/>		LIMOUSIN	LIMOUSIN
<input checked="" type="checkbox"/>		LORRAINE	LORRAINE
<input checked="" type="checkbox"/>		MIDI-PYRENEES	MIDI-PYRENEES

camp to camp .com

Publisher

- Mapfish-based site publication
- Data extraction
- Download resulting mapfile
- Pipe : ETL base on SDI, configure OL/MF components, Kaboum-based site publication, template site uploading

The screenshot displays the Mapfish Publisher web application. The top navigation bar includes tabs for 'Config Server', 'Catalog', 'Composer', and 'Publisher'. The main interface is divided into three panels:

- Left Panel:** Contains two lists: 'Components' (including Openlayers controls, Layer Switcher, Mouse Toolbar, Navigation Toolbar, Overview Map, Editing Toolbar, Permalink, and MapFish controls) and 'Selected components' (including Layer Tree, MapFish Toolbar, Mouse Position, and Scale).
- Center Panel:** Displays a map of France with regional boundaries. A yellow callout box labeled 'Dynamic site configuration' points to the 'MapFish controls' in the left panel. The map includes a scale bar and coordinates.
- Right Panel:** Contains a 'Download' section with a table of layers and an 'Other Downloads' section.

The 'Download' section table is as follows:

Layer	Type	DB Name	Download
departements	postgis		
regions	postgis		

The 'Other Downloads' section lists 'Fichier map' with a download icon. A yellow callout box labeled 'Data extraction Access to Mapfile' points to the 'Fichier map' entry.

A yellow callout box labeled 'Site publication' points to the 'Export' button at the bottom left of the interface.