

MonitEM - Control center

Wavecontrol offers the possibility for customer to get their own server. The System's technical information are the following:

Hardware:

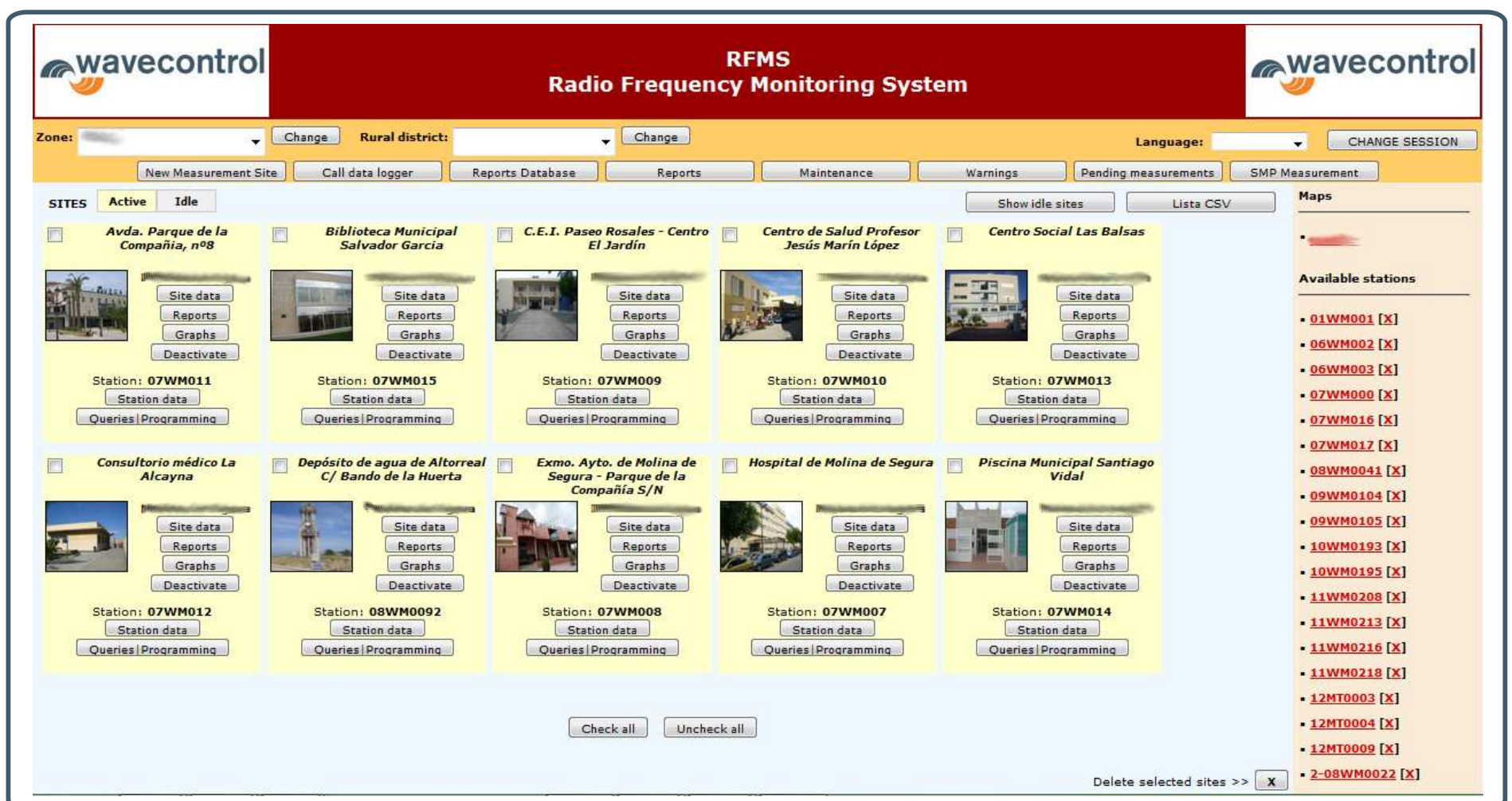
DELL PowerEdge II Chassis, 2x3.5" Cabled HDDs, Quad-Pack LED
 Minimum Intel Xeon E3-1220 Processor (3.1GHz, 4C/4T, 8M Cache, 80W, Turbo)
 Minimum 4GB Memory (2x2GB Single Rank LV UDIMMs) 1333MHz
 C3 2HD - RAID 1 with S100
 Minimum 2X 250GB SATA 7.2k 3.5" HD Cabled
 16X DVD ±RW Drive SATA with SATA Cable
 2M Rack Power Cord C13/C14 12A
 International guaranty from DELL

Software:

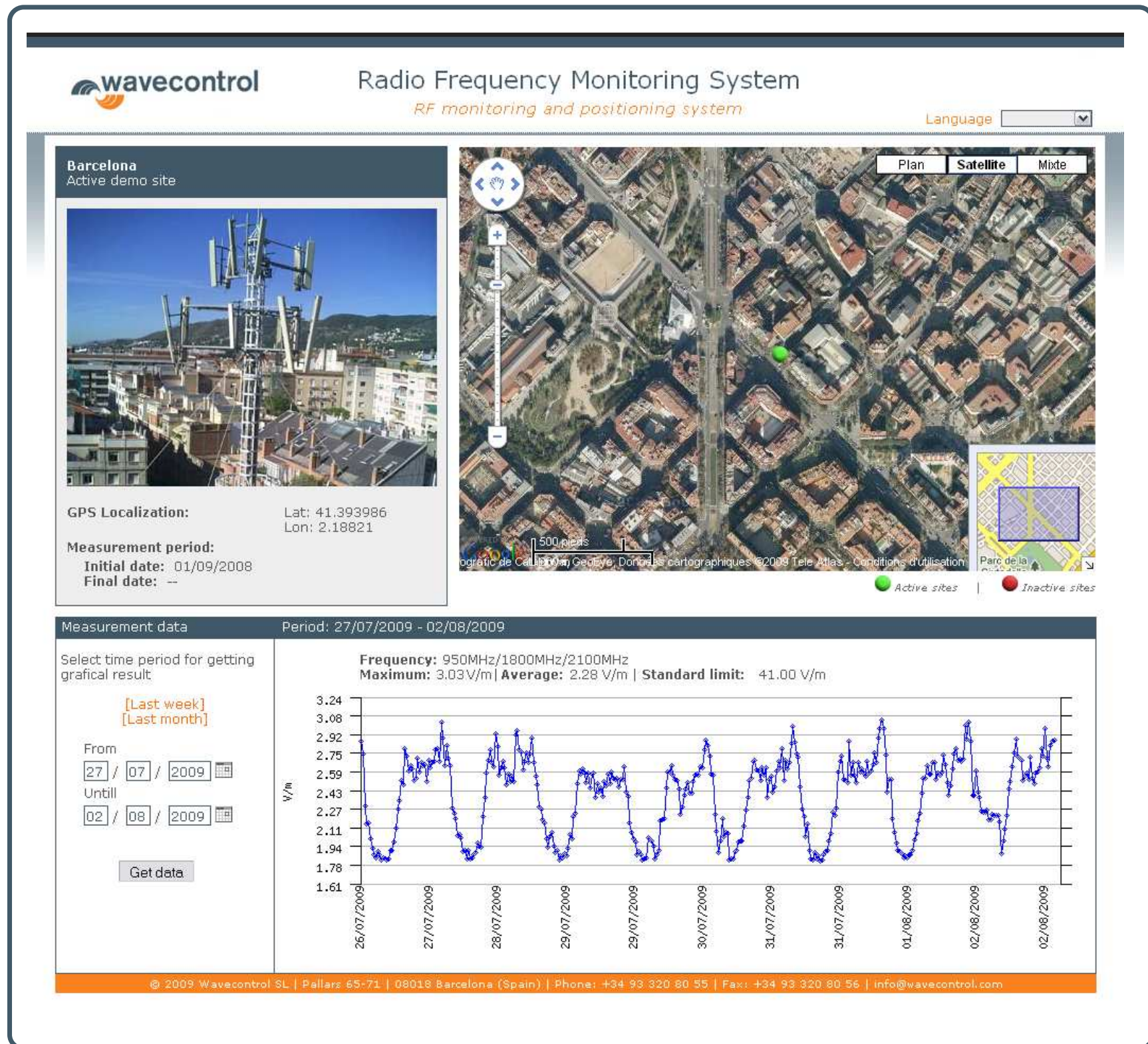
Linux-Apache-PHP-MySQL presintalled
 Control centre software preinstalled and configurated with a virtual domain
 smrf-1.wavecontrol.com

Installation to be done by the client:

Physical installation of the server rack 1U
 Apache configuration with the domain or sub-domain choosen or created by the client. (a sub-domain could be for example monitem.your-company-name.com)
 Network configuration
 Edit the control center configuration file to comply with the new domain.



DATA CONTROL CENTER



Configuration:

- Remote Monitoring Station management.
- Unlimited number of Remote Stations.
- Measurement parameters definition: identification, alarm levels, storage time, data transfer time, etc ...

Alarm Warnings and data view:

- Alarm reception warning.
- Received alarms management.
- All remote stations measurements view.
- Report generator.
- GIS - map positioning of remote stations.

Measurements:

- Real time alarm warning.
- Electromagnetic Field Level measurement from any station.
- Reception of periodic measurement reports from the Monitoring Stations.

Internet:

- Control center allows to manage directly MonitEM units using any internet browser (internet access required).