

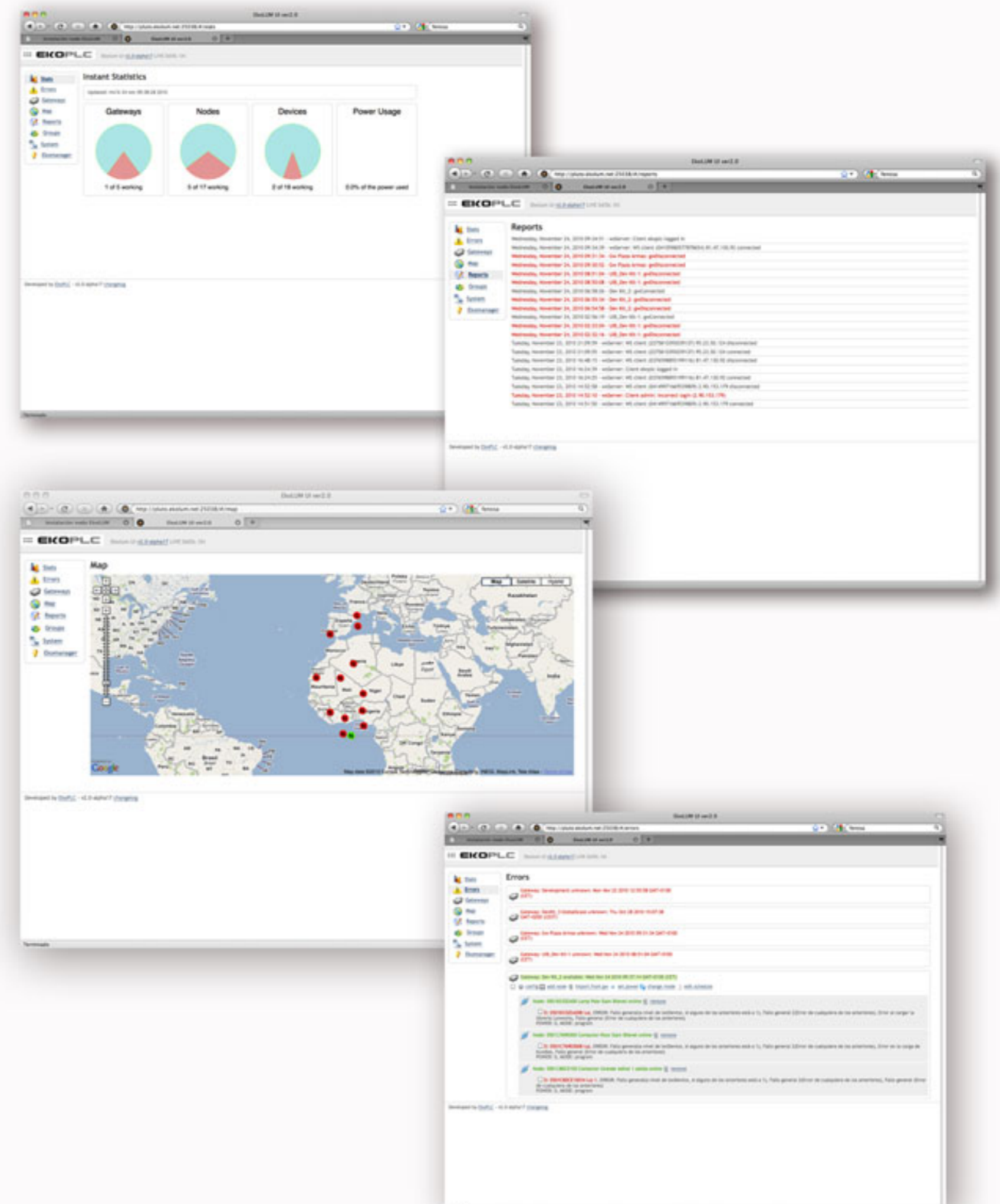
Smart Street Lighting Management Solution

The EkoLum Street lighting Management Solution enables you to save to 50% of energy spending and associated CO2 emissions and to considerably reduce maintenance efforts while enhancing the quality of your street lighting.

With the EkoLum Street lighting Management Solution, you will also leverage your street network to collect environmental data and use it as a support for your videocamera

- Up to 50% energy and associated CO2 savings
- Dimming of magnetic as well as electronic ballasts and led streetlights
- No more night patrols thanks to the automatic identifications of all lamp and ballast failures
- Reduced onsite operations thanks to the realtime remote control of lamp ignition and dimming
- Software is 100% secured Web to enable control at anytime from anywhere
- Easy and automated installation process
- Feed your Maintenance System from the EkoLum web portal
- Leverage your streetlight network to collect

Energy Savings
Automatic detections of streetlight failures
Energy and electrical metering
Remote control in realtime
Increased lighting efficiency
Enhanced security and safety in the streets



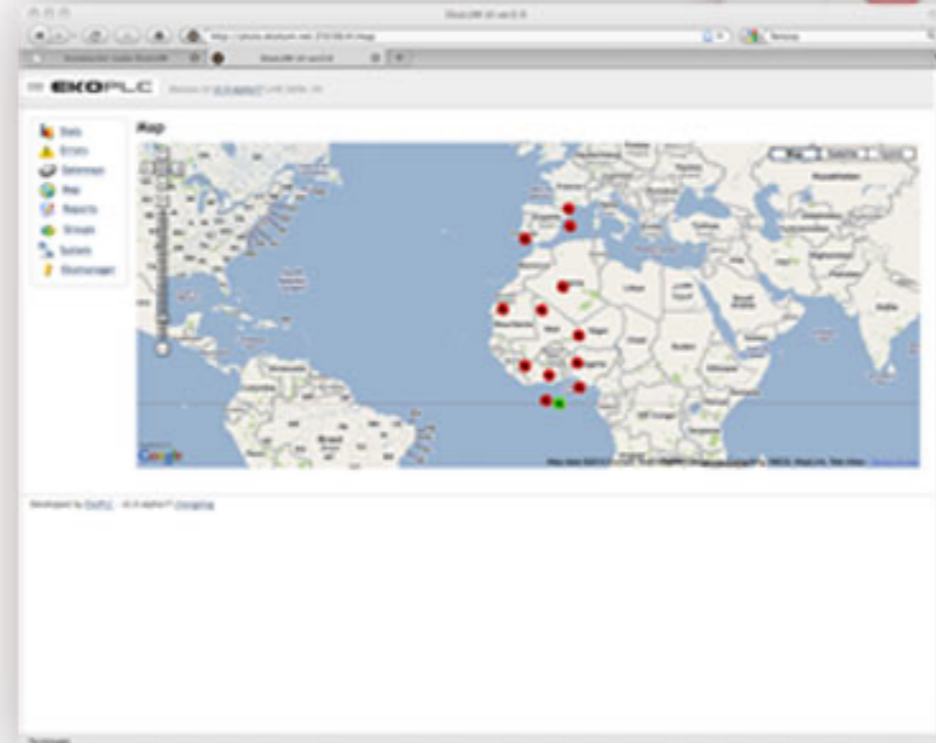
The EkoLum solution supports multiple providers of Streetlights Controllers. It provides you with the choice, amongst all devices which are compatible with the ISO 14908 protocol (LonWorks), of the Streetlight Controller to control your ballasts. With the EkoLum solution you're not bound with only one supplier for the next 30 years.

For the End-user

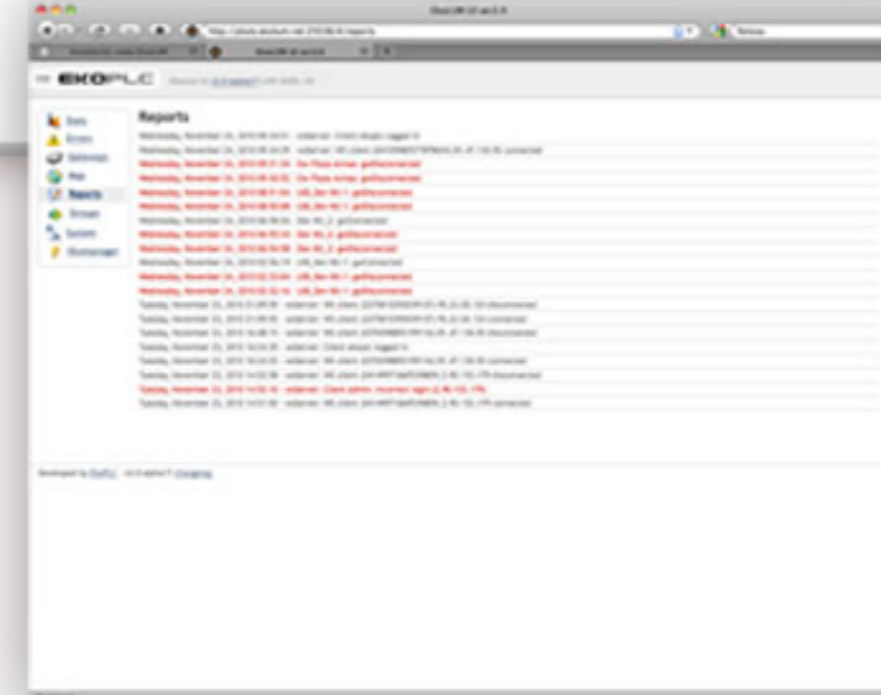
User friendly configuration including schedulers



Realtime control / command for each streetlight and each group of streetlight, on map



Failure Identification, diagnosis alarm management



All historical data and behavior or any lamp displayed at any time

Secure access to the end_user web applications

On the Server

Software application interface to push / pull data to your Geographical information System, your Maintenance or your GPRS, ADSL, WiFi or Radio communication



Alarm management

EkoLum web server software installed in your offices or web-hosted by Ekoplac

In the Street

The Street lighting Management Solution from EkoLum is the only one that supports various suppliers of street light Controllers, to offer you more features, the ability to negotiate pricing and to change suppliers over lifetime of your street-light network.



Street light Controllers which are certified and tested by EkoLum.