



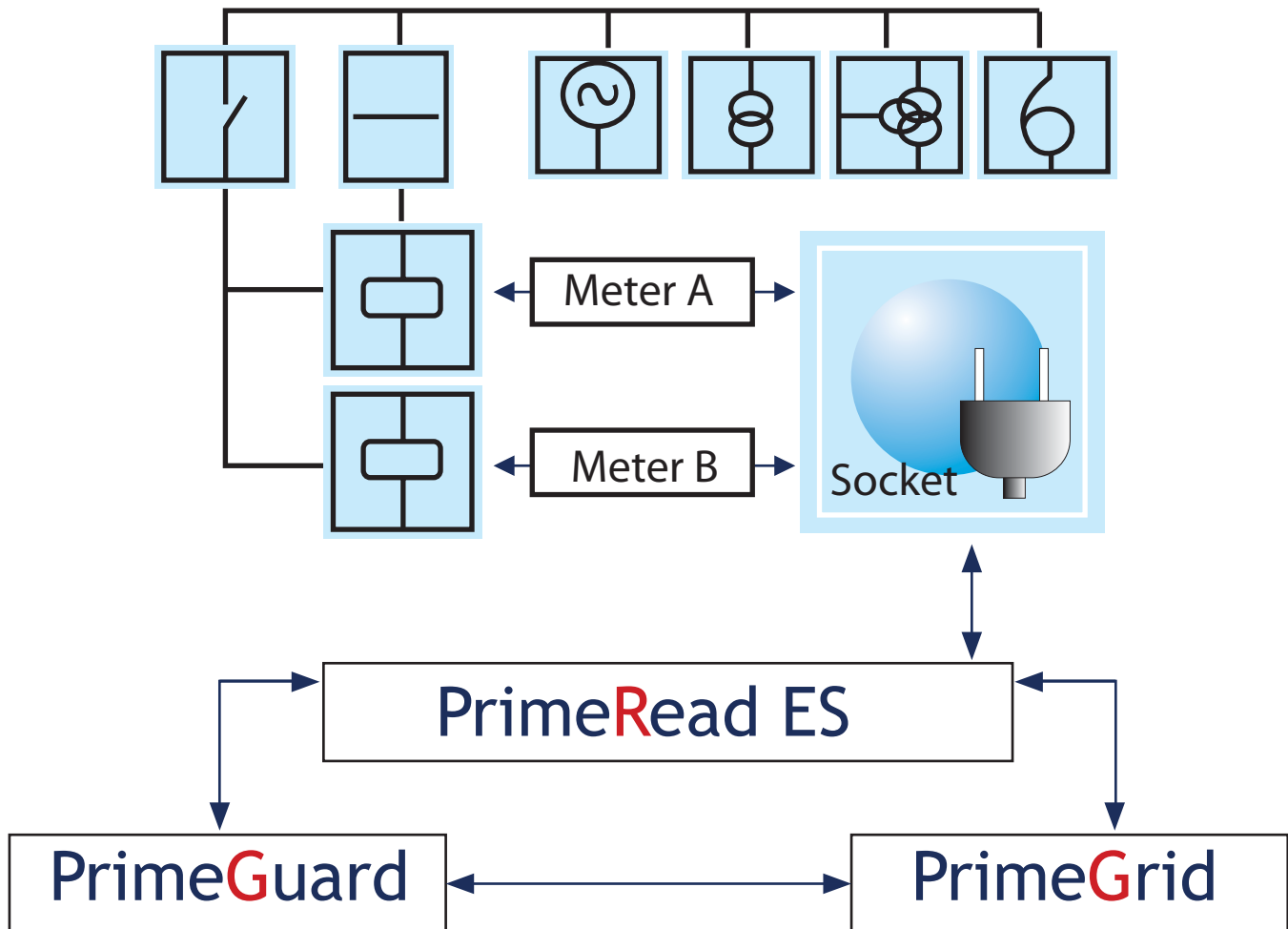
PrimeStone
Empowering



Prime™

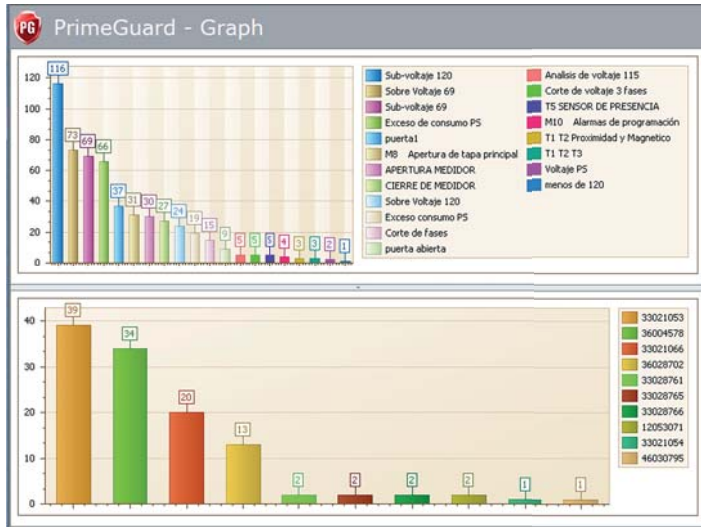
Prime™

- Web-based application
- Report Generator
- Web services architecture for data Exchange
- Multivendor for high-end metering as well as AMI vendor support
- Multinetworking supporting major communications media
- Advanced user access including active directory
- Support for major database engines including Oracle and SQL Server
- Multilanguage support including English, Spanish and Portuguese
- User-defined business rules
- GPS coordinates
- Audit trail functionality
- Database supports massive storage



PrimeGuard

PrimeGuard is a supervisory alert and notification system for incoming data



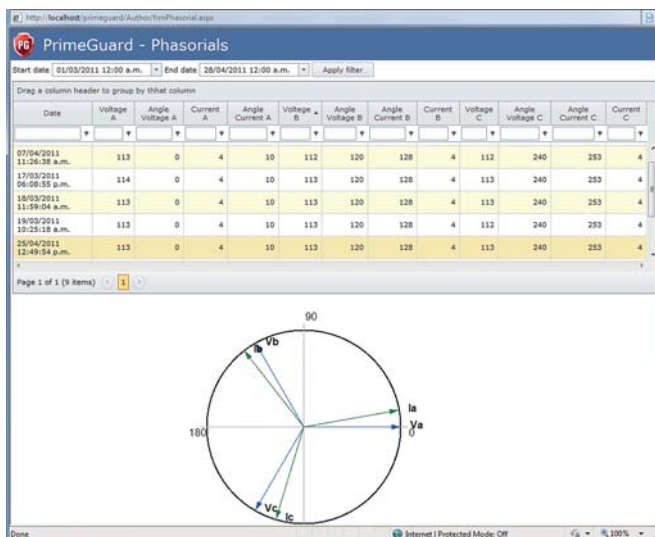
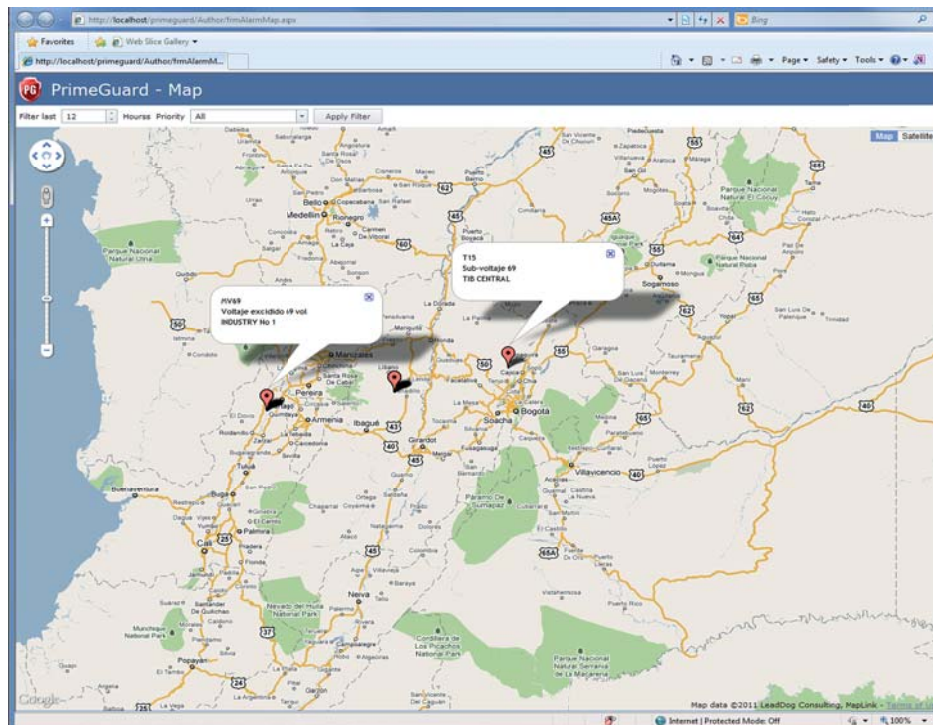
- Fully integrated with PrimeRead ES and with our PrimeGrid smart grid energy losses and balances software
- Monitors systems, meters, modems and other types of equipment
- Generates notifications via email, SMS or Local Box which is a local user inbox inside the application
- Programming new alerts and notifications is rules-based, very easy-to-use
- Messages can be user-defined
- Conditional programming parameters for event or value occurrence
- Workflow definition and control
- Manage actions and monitor incoming data
- Monitoring can be parameterized using reports, graphics and maps

DESCRIPTION	LUZEM ID	PRIORITY	LUZEM TIME	STATUS
Exceso de consumo PS	120	Urgent	20/09/2010 03:09:02 p.m.	[X]
Corte de voltaje 3 fases	719	Important	20/09/2010 04:07:02 p.m.	[X]
Sobre Voltaje 120	116	Urgent	20/09/2010 04:48:42 p.m.	[X]
Sobre voltaje 69	718	Important	20/09/2010 04:52:29 p.m.	[X]
Falla de potencia	717	Important	20/09/2010 05:16:19 p.m.	[X]
Sub-voltaje 120	716	Important	21/09/2010 11:14:00 a.m.	[X]
Sub-voltaje 69	715	Important	21/09/2010 11:19:21 a.m.	[X]
M3 Apertura de tapa principal	712	Urgent	22/09/2010 06:22:20 a.m.	[X]
M3 Alarmas de programación	711	Normal	22/09/2010 08:38:41 p.m.	[X]
M10 Alarmas de programación	710	Normal	09/10/2010 10:00:20 p.m.	[X]
M10 Alarmas de programación (almacenado por batería)	707	Normal	09/10/2010 11:00:17 p.m.	[X]
T1 T2 Proximidad y Magnetico	718	Important	09/10/2010 11:00:59 p.m.	[X]
APERTURA MEDIDOR	719	Urgent	07/10/2010 12:28:28 p.m.	[X]
CIERRE DE MEDIDOR	710	Important	07/10/2010 12:39:09 p.m.	[X]
TS SENSOR DE PRESENCIA	719	Important	06/10/2010 04:04:07 p.m.	[X]
T1 T2 T3	712723	Urgent	06/10/2010 12:26:23 p.m.	[X]
AV	801	Important	06/11/2010 10:19:27 a.m.	[X]
APERTURAMEDIDOR	146	Urgent	06/11/2010 09:01:44 a.m.	[X]
error fase a	270	Normal	05/11/2010 01:08:10 p.m.	[X]
RESET	80007	Normal	23/11/2010 08:08:51 p.m.	[X]
menos de 120	120	Important	29/12/2010 05:05:27 p.m.	[X]
ALARMAS DE PRESENCIA	1467	Urgent	06/10/2011 10:24:20 a.m.	[X]
AV1	111	Normal	12/04/2011 10:00:39 a.m.	[X]
Entredadigital y eventos medidor	71655	Normal	08/03/2011 04:47:59 p.m.	[X]

- Easy configuration and intuitive user interface
- Groups can be configured
- User-defined notifications
- Historical information analysis and statistics of notifications, classification by frequency, devices, etc.
- Architecture is scalable and open for new alarm types and notifications from other systems

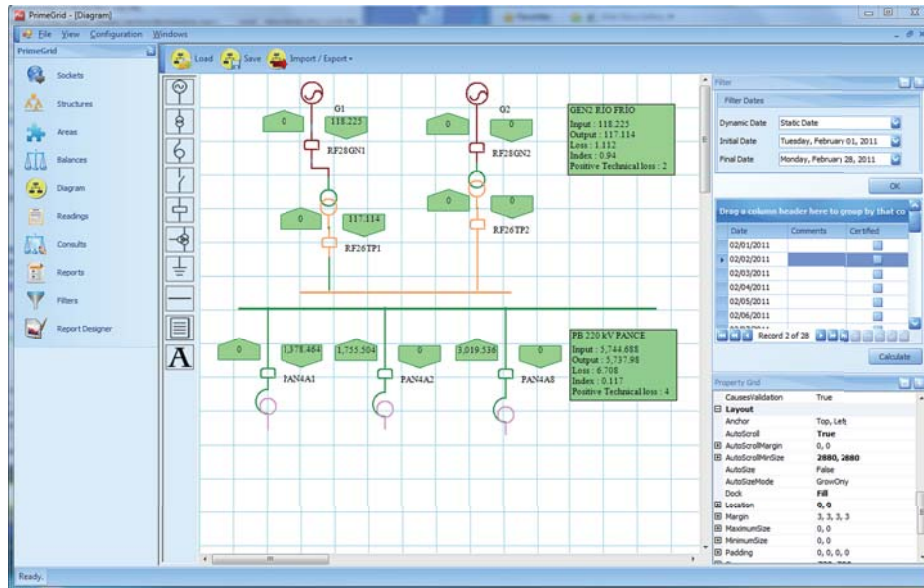
PrimeGuard

Thanks to the new communications platforms, the complexity of the systems and devices and the volume of the information gathered make it essential to have a system that continuously monitors exceptions and tracks actions, therefore using PrimeGuard will give you the following benefits



- No more surprises
- Supervises your system
- Reduces losses
- Timely response to your monitored events
- Effective control
- Effective field crew service
- Real understanding of your system's behavior
- This is the tool you need for effective management

PrimeGrid



- Detect and report on structures based on the level of losses
- Detect missing information or readings to complete balances
- Easy reporting
- Graphical summary
- Availability of periodic energy balance for all the energy structures
- Graphic interface using one-line diagrams that show energy flows at each metering point
- User access according to different roles or profiles
- High return on investment
- Enables quick action for quick results
- Generic tool for energy losses
- Allows efficient detection of losses



Primestone International LLC

Primestone SA

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