

AMETYS

Advance Metering System



Energy monitoring tool which allows utilities, building managements and energy consultants to have energy measurement data from meter using various communication technologies and topology. With an automatic data collecting system reduces error-prone, increases efficiency and data analysis.

KEY BENEFIT

AMETYS MDM

- » Closely connected to Indonesia utility CIS/Billing system
- » Multi-vendor meter
 1. Itron : SL7000, ACE6000
 2. Landys & Gyr : ZMD, ZMG
 3. Iskra : MT83x
 4. EDM I : MK6, MK10
 5. Elster : A1700
 6. Wasion : iMeter 310
- » Multi communication channel
 1. RS232 / RS485
 2. IEC 1107 Mode E
 3. Circuit Switch Data (GSD)
 4. Static / Dynamic TCP/IP

AMETYS EWM

- » With communication lines using Local Area Network infrastructure delivers efficiency for users.
- » Integrated software for 3 phase electric meter, 1 phase electric meter and water meter makes meter data collecting more efficient.
- » Centralized system provides multi energy analytical reports.
- » Multiple site can be combine with IP base network for standardize communication monitoring.

AMETYS WEB

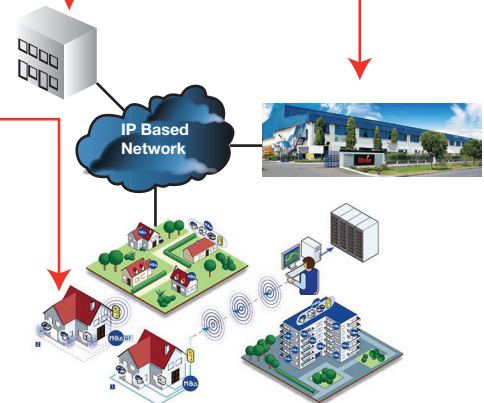
- » User will have access to web application for meter data reports.
- » Operational base services from Itron will give user more focused on their business using provided meter data.
- » Combining electricity and water meter data collection, increases efficiency and more data analysis that can be done.
- » Using web service technology makes adaptability to closely connected to CIS/Billing system.

Itron office will serves as a control center performing helpdesk, meter data collecting operation and network monitoring.

AMETYS software in colocation site provides high availability access and secured environment.

Metering site & User premises User will be granted to access application menu using web browser on user computer at their premises.

User based privileges to access application menu and meter data will be perform s and defined based on service agreement.



AMETYS WEB

AMETYS web application will serves as Software-As-A-Service (SAAS).

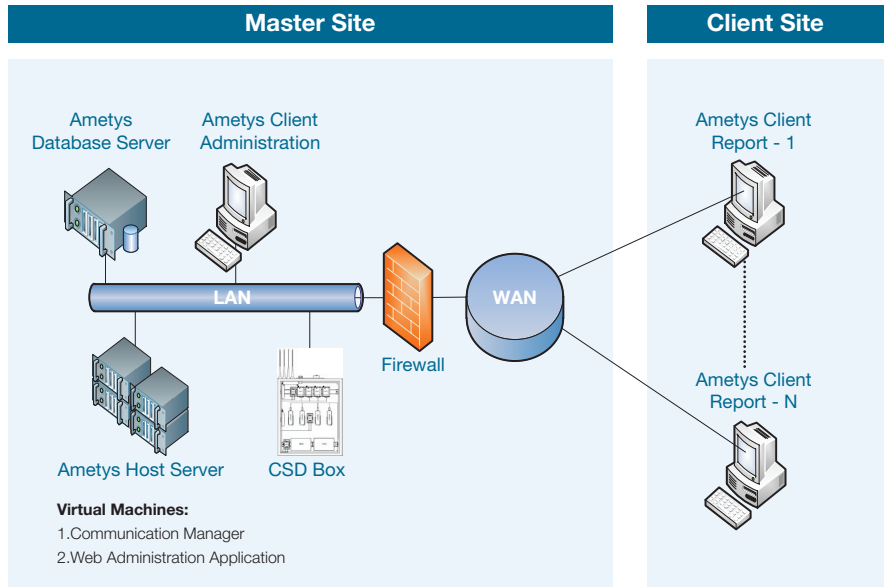
Covered services will be defined in an agreement :

1. Meter data will be collected using TCP/IP network from central system on agreed schedules.
2. Web access to standard reports.
3. Support level.

AMETYS Meter Data Management

Dedicated for Indonesia electricity utility distribution that needs an AMR system to manage their metering data.

Power, network data, energy consumption, load profile and events log book measured by meters in consumer, substation and scheduled based data collector into the AMR database and displayed in reports and graphical interfaces.



AMETYS Energy & Water Management

Energy and water consumption reports also energy monitoring dashboard for power plant, water treatment plant, tenancy (building & estate) management and facility management metering sites.



Our company is the world's leading provider of smart metering, data collection and utility software systems, with over 8,000 utilities worldwide relying on our technology to optimize the delivery and use of energy and water.

To realize your smarter energy and water future, start here: www.itron.com

For more information, contact your local sales representative or agency:

ITRON INDONESIA

Factory & Office

PT MECOINDO

EJIP Plot 6B-2

Lemah Abang, Bekasi 17550

Jawa Barat – Indonesia

Phone : +62 21 897 0270

Fax : +62 21 897 6063 (direct)

+62 21 897 0271

While Itron strives to make the content of its marketing materials as timely and accurate as possible, Itron makes no claims, promises, or guarantees about the accuracy, completeness, or adequacy of, and expressly disclaims liability for errors and omissions in, such materials. No warranty of any kind, implied, expressed, or statutory, including but not limited to the warranties of non-infringement of third party rights, title, merchantability, and fitness for a particular purpose, is given with respect to the content of these marketing materials. © Copyright 2012, Itron. All rights reserved. EL.0030.1-EN-03.12