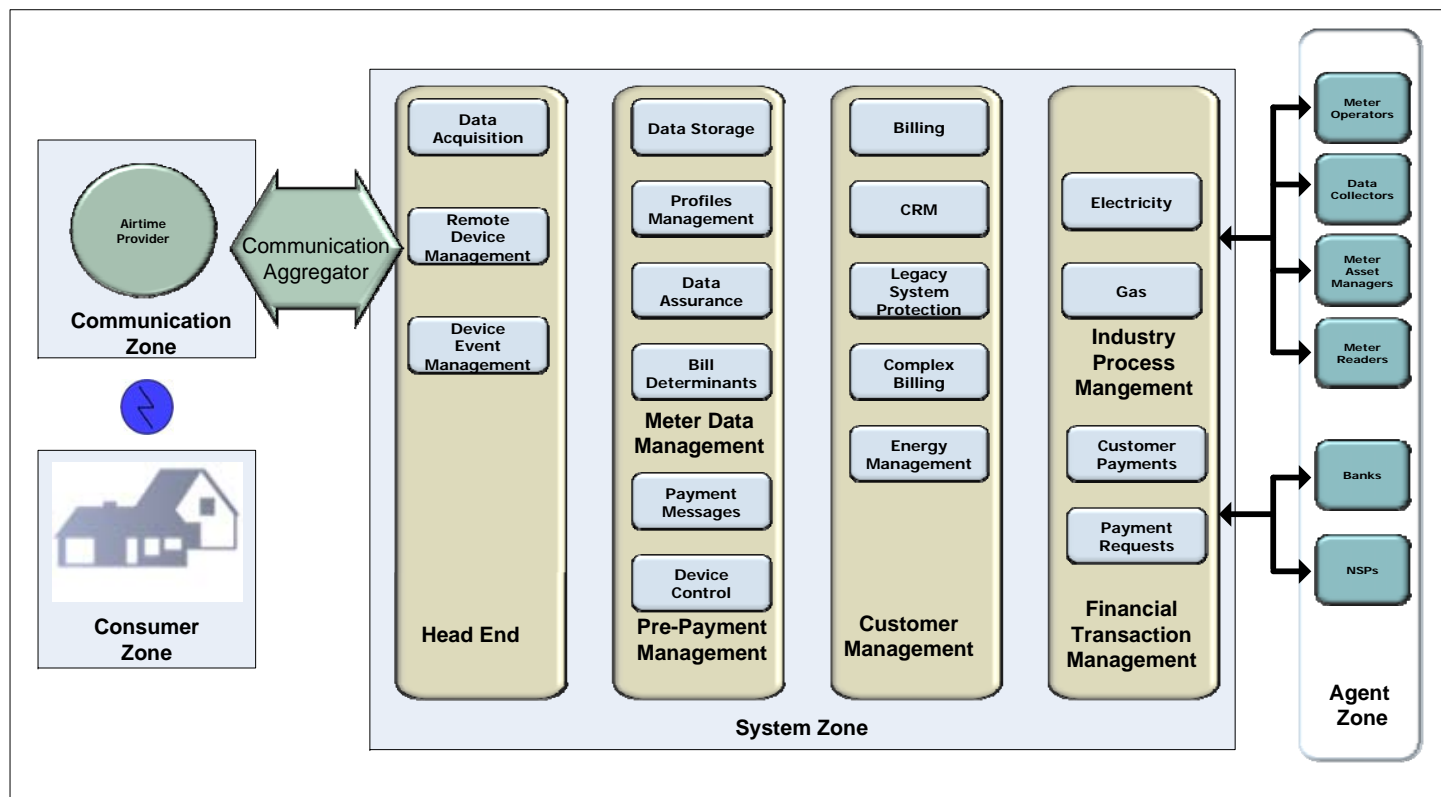
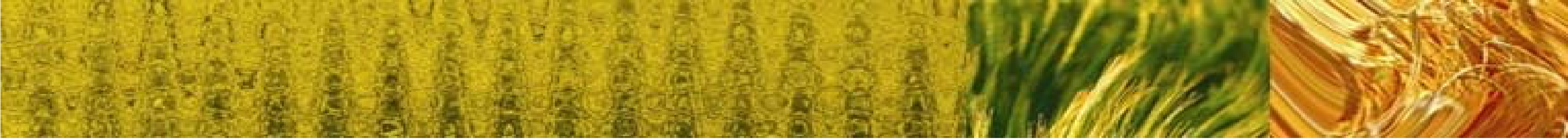


Technical Overview

Landis+Gyr Smart AMM Solution with Prepayment



**Landis+Gyr**  
Smart Dual Fuel  
AMM Solution  
with Prepayment



## Benefits

### Landis+Gyr Smart Dual Fuel AMM Solution with Prepayment

#### AMM Solution providing 2-way communication and configuration

- + Landis+Gyr has partnered with Generis technologies to provide the most advanced prepayment functionality with state-of-the-art data acquisition infrastructure and remote meter management capabilities
- + Support for multiple meter communication protocols, facilitates optimal meter hardware procurement, since the system is not tied to one particular meter type or manufacturer.
- + New meters can be added easily through configurable communication modules. This relaxes some of the requirements for interoperability of meters and encourages innovation in meter design.
- + The flexible choice of meter communication methods (e.g. SMS, PLC, GPRS), which may co-exist on a single system installation, enables the most appropriate and cost-effective data channel to be established with different segments of the meter portfolio.
- + The system can establish two-way communication with meters in real-time, facilitating unprecedented levels of control and accuracy of meter data retrieved.
- + Acquired data may be validated using configurable processing rules, powerful estimation and editing facilities are available for data correction and substitution.
- + Flexible rules may be defined for performing complex data processing on meter data, including data aggregation and bill determinants functionality, ensuring the maximum value is obtained from the acquired data.
- + Full data exchange and presentation functionality ensures that the processed data is available for use by other systems as well as the end consumer.
- + Extensive prepayment functionality leverages the benefits of a multi-fuel, tokenless smart prepayment solution, allowing full control of the prepayment features of the device as well as accepting notifications from multiple payment channels and methods resulting in real-time meter top-ups.
- + As part of the industry-leading software suite of Business Process Intelligence and Market Messaging applications, existing investment in systems and assets are protected. This facilitates a phased roll-out of new devices allowing Smart and non-Smart meter co-existence without the use of parallel systems.

## Key Features

### Landis+Gyr Smart Dual Fuel AMM Solution with Prepayment

Two-way communication with the meter enables functions such as remote disconnection and demand management.

Seamless integration into market leasing asset management and industry data flow solutions using the suite of software applications.

May be implemented as a complete integrated solution or as a stand-alone AMM application able to integrate with any third party systems via SOA framework.

Powerful scheduling software allows full automation of data acquisition and processing activities.

Scalable and flexible to your changing business processes.

Fully configurable data processing engine for enhanced validation, estimation, editing and billing determinants.

Pre-configured support for over 80 meter types from 13 different manufacturers. This capability is being continually extended with each release.

Integration with multiple payment channels for use with tokenless prepayment meters.

Flexible and user-definable reporting providing operational and management information.

The system is a dependable and robust industry solution with many proven installations throughout Europe.

