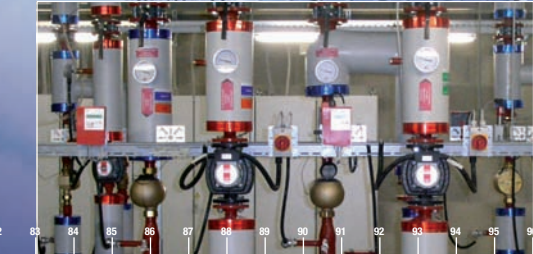# INTEGRA
## METERING

# AMBILL® easy bill
## Web based facility billing system

**Feature rich online facility billing system with interfaces to automatic meter reading and accounting solutions.**

## Solutions for your future

## Characteristics

- Fully web based solution (**A**pplication **S**ervice **P**rovider or local installation)
- Interface to automatic meter reading solutions
- Interface to accounting systems

**Features:**

- Clearly laid out user interface
- Billing of water, heating, cooling, electricity, gas, …
- Consumption based billing
- Billing of metered premises / facilities
- Billing of global / individual overheads
- Billing unit management
- Tenant / Customer management
- Entering of manual meter readings
- Billing of direct costs
- Accurate energy cost allocation
- Billing history
- Email invoicing
- Custom bill templates
- Encrypted data transmission
- Virtually unlimited number of facility managers
- Clear, specified bill for each individual resident

## User interface

A clearly laid out graphical user interface helps our customers to easily follow the intuitive workflow for the billing process. Since no special software installation has to be done on the client's workstation the user can log himself into the billing platform anytime and from anyplace he needs. A standard web browser and a connection to your billing server is all what is required.

## System integration

AMBILL® easy bill can automatically import meter readings from connected data collectors (e.g. AMBUS® Net). By default this is done daily just to make sure that also later on unpleasant guesswork can be avoided.
Of course all the billing data can not only be mailed, printed for direct mailings to the tenants/residents, they can also be exported into an MS Excel file or a standards csv format for further use. Interfaces for custom formats (e.g. your accounting system) can be programmed on request.

## Workflow automation

Once installed and set up there is almost no additional work to be conducted. Simply tell the system to generate new bills for a certain period of time and it will do the rest. Not only energies like heating and electricity can be billed, supplementary items like the usage of cable TV or internet can be individually invoiced too. Of course, to make it fair, costs of metered energies are accurately allocated according the consumption of each tenant.
Adding new tenants/residents to the facility can be done any time in an easy step and to make sure you will get all your money, outgoing parties can be tagged with their forwarding address.

Meter readings (from automatic data collectors) will be checked automatically on a daily basis. If there are unresponsive meters in your facility a warning email will be sent to a predefined mailbox and therefore such item can be examined immediately.

Finally, all bills can be printed in a single step, ready to be packed and mailed in a window envelope. Of course the bill template can be customised according to your needs. If you wish, the bills can even be sent out automatically by email (PDF) to all or part of the residents.

## Data security

Data security plays an important role in the world of billing. To make sure your data won't be abused, the data transmission between your computer and the server is highly encrypted. This applies to the data you see directly on your screen as well as to the meter data transmission when ever possible (depending on data collector).
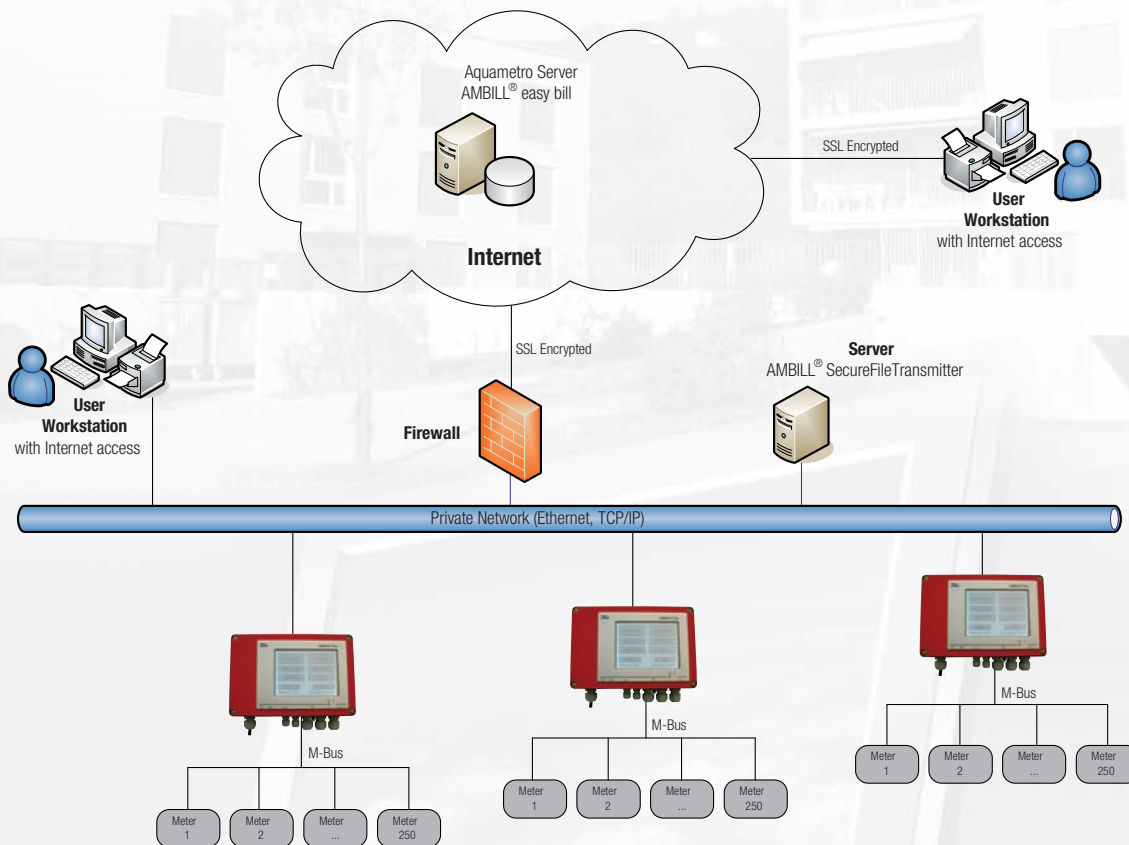
# Consumption Monitoring Portal

Are also your clients increasingly sensitive to their consumption of energy? Let them exactly know what they really take up! Optionally, AMBILL® easy bill can be enhanced with an internet platform for your clients (tenants, etc.) where they can easily monitor their own consumptions of the billed energies/resources. The values are shown in an easy to read graph with the possibility to directly compare to the values of the same period of the previous year.
Of course, the user portal is secured with login name and password and data (daily or monthly values) can be exported to MS Excel-files in order that the very interested user can follow up with his own calculations.

## Infrastructure setup with a centralised AMBILL® easy bill application server

Aquametro Server AMBILL® easy bill

SSL Encrypted

User Workstation with Internet access

Internet

SSL Encrypted

User Workstation with Internet access

Firewall

Server AMBILL® SecureFileTransmitter

Private Network (Ethernet, TCP/IP)

M-Bus

Meter 1 | Meter 2 | Meter ... | Meter 250

M-Bus

Meter 1 | Meter 2 | Meter ... | Meter 250

M-Bus

Meter 1 | Meter 2 | Meter ... | Meter 250