AUMS
Billing Lite.

asseco

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AUMS Billing Lite combines a state of the art billing system with professional and comprehensive tools for customer care. The solution follows world utility market trends and allows for mass or cyclical billing of electricity, natural gas and other contract-based services. The system's open architecture provides easy integration with other systems as well as the ability to add new functionalities without interrupting processes in operation.

The AUMS Billing Lite components are based on the market proven AUMS family portfolio. Owing to this, the solution offers a broad range of functions along with full AUMS Billing & CIS quality as well as minimized TCO and two months' time to Market.
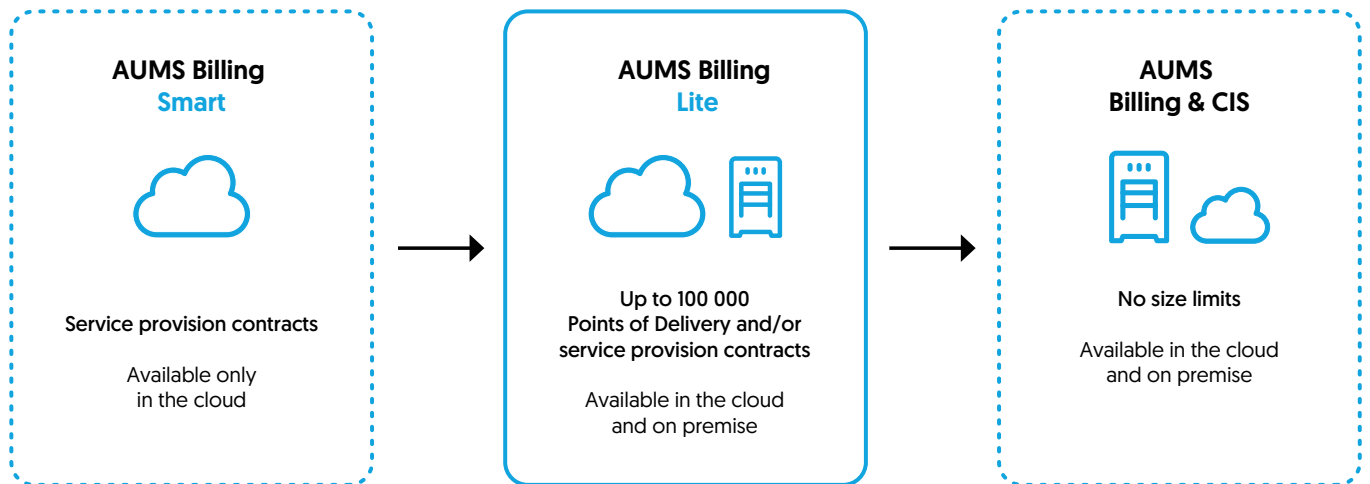
Supported business processes:

- signing the contract
- import of measurement and billing data
- invoicing
- payment service
- financial service for clients

- sub-ledger
- taxes
- aftersales service
- debt collection
- month-end closing and reporting

Key benefits.

- wide functional range
- saving TCO and time system implementation
- short Time to Market for invoicing goods and additional services
- efficient adaptation to legal and business changes
- AUMS Billing & CIS follow-up system development

- flexible implementation model
- high quality solution based on the world-class AUMS Billing & CIS system
- access to the top-class IT specialists in the energy sector
- service care tailored to individual client's needs
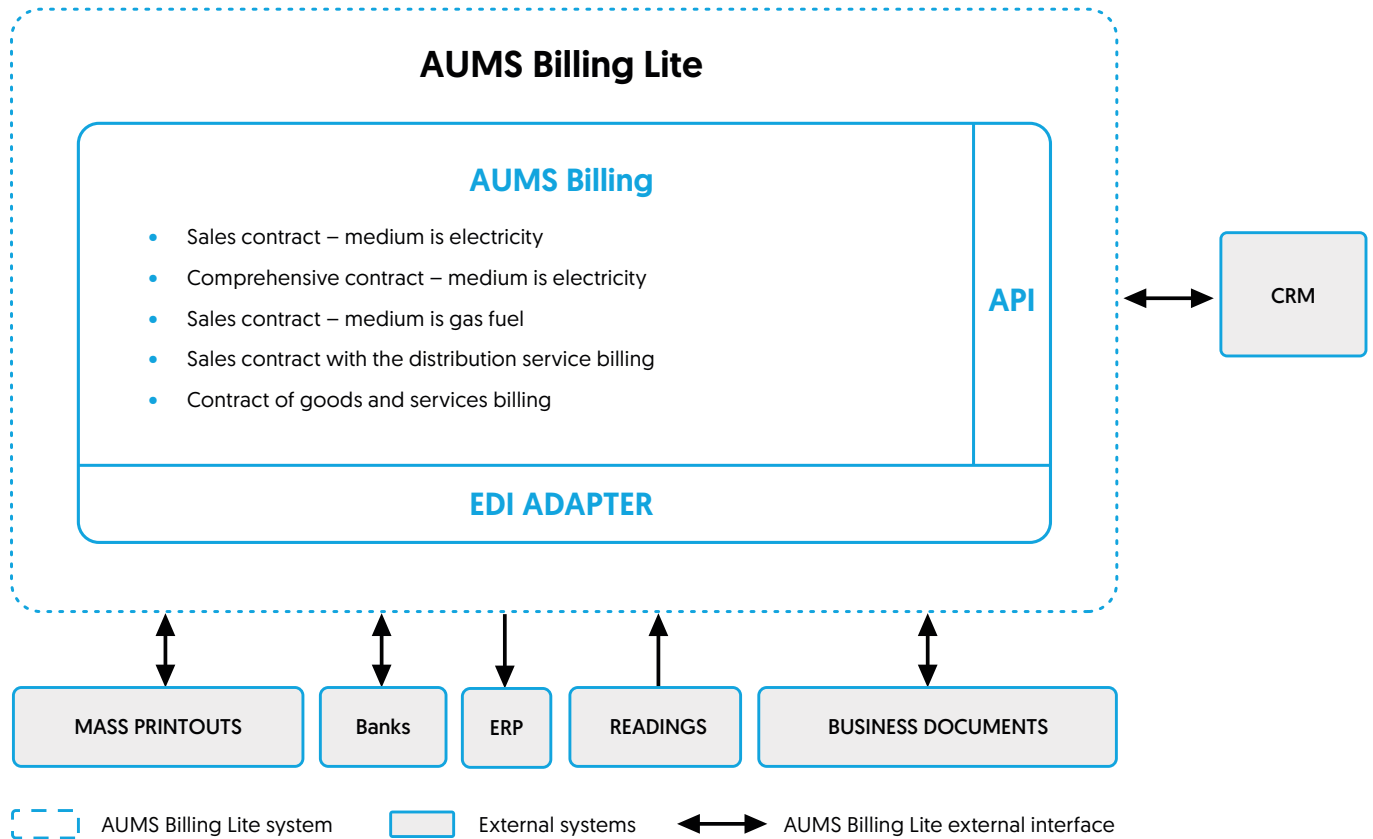
Solution recipients.

AUMS Billing Lite is dedicated to companies with up to 100 000 Energy Consumption Points for the target installation. After the maximum size of the installation is reached, it is possible to upgrade to the full AUMS Billing & CIS version while maintaining the same configuration.

AUMS Billing Smart	**AUMS Billing Lite**	**AUMS Billing & CIS**
Service provision contracts	Up to 100 000 Points of Delivery and/or service provision contracts	No size limits
Available only in the cloud	Available in the cloud and on premise	Available in the cloud and on premise

The AUMS Billing Lite system is offered both in the **on premise** model and **SaaS** model.

System logic architecture.

AUMS Billing Lite

AUMS Billing
- Sales contract – medium is electricity
- Comprehensive contract – medium is electricity
- Sales contract – medium is gas fuel
- Sales contract with the distribution service billing
- Contract of goods and services billing

API

CRM

EDI ADAPTER

MASS PRINTOUTS | Banks | ERP | READINGS | BUSINESS DOCUMENTS

⌐ ¬ AUMS Billing Lite system   ☐ External systems   ⟷ AUMS Billing Lite external interface

Solution components:

- **AUMS Billing** – billing of customers of electricity and gas fuel on the basis of sales contracts and comprehensive contracts, financial services, debt collection and reporting
- **API** – data exchange, including in particular the acquisition of clients and signed contracts from the CRM system, and the export of necessary data to the CRM system
- **EDI ADAPTER** – data exchange in EDI format

Interfaces:

- **CRM** – acquiring of clients, Points of Delivery and signed contracts for invoicing
- **Banks** – import of payments collection and handling of Direct Debit
- **Mass printouts** – export of data to a mass printing system
- **ERP** –export of data on the turnover of accounts
- **Readings** – import of measurement and billing data
- **Business documents** – exchange of business documents in EDI format

Meter to Cash process support.

The AUMS Billing Lite system supports the entire customer service process from signing the contract, through invoicing and financial services, to reporting, complaints and debt collection.

Signing the contract → Import of measurement and billing data → Invoicing → Payment service → Financial service for clients → Sub-ledger → Taxes → Aftersales service → Debt collection → Month-end closing and reporting

Signing the contract

- Basic data files
  - ECP
  - contract
  - customer

Import of measurement and billing data

Payment service

- payment methods
  - cash
  - bank transfer
  - GRN
- manual payment input
- payment import
- handling of Direct Debit

Financial service for clients

- review of cleared and uncleared accounts
- manual settlements
- withdrawing settlements
- reclassification of settlements
- prolongation of settlements, payment date change
- iagreement
- automatic settlements
- finding uncleared accounts
- handling balance confirmations
- interest service

Invoicing

- billing of sales contracts – medium is electricity
- billing of comprehensive contracts (GUD-K) – medium is electricity
- billing of sales contracts – medium is gas
- billing of sales contract with the distribution service billing – medium is gas
- billing based on actual reading
- forecast billing
- resale billing
- billing depending on concession
- billing algorithms
- billing schedules
- price lists
- invoice printouts
- conversion adjustment
- adjustment of readings sent by OSD
- manual adjustment
- resetting adjustment
- handling causes of the adjustment, impact on tax qualifications
- goods and services billing configuration
- goods and services billing

Sub-ledger

- account assignment algorithms of the account structure
- creating manual posting commands
- review of accounting journals
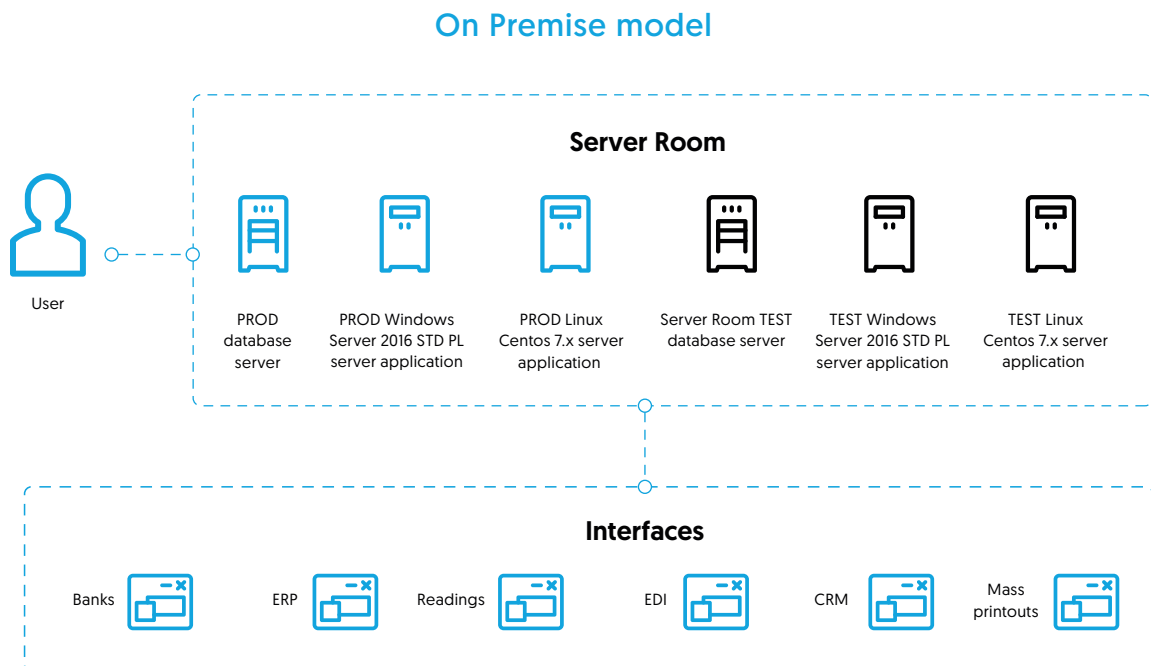- export of turnover on accounts

Taxes

- customized tax qualifications
- excise statement for electricity and gas fuel
- VAT statement for electricity and gas fuel
- CIT statement for electricity and gas fuel

Aftersales service

- registration of claims
- complaint handling process

Debt collection

- searching for debts and handling soft debt recovery procedures
- two debt recovery paths for electricity
- two debt recovery paths for natural gas
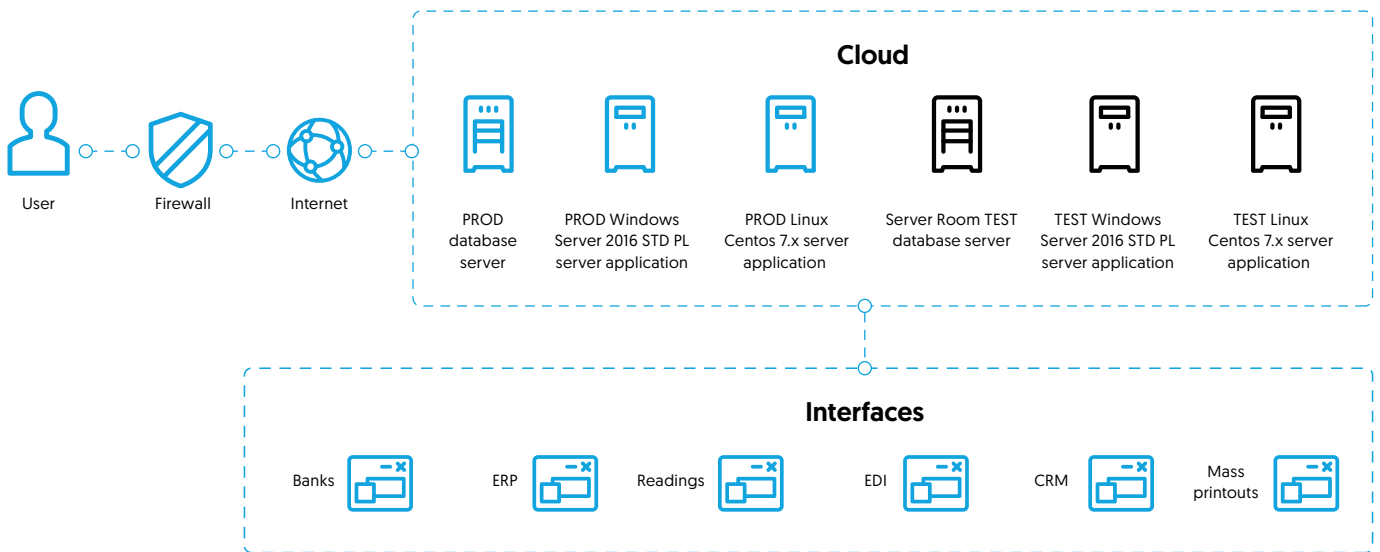- spreading liabilities into installments

Month-end closing and reporting

- closing of the accounting and sales month
- monthly balance
- debt ratios
- register of reclassification
- register of analytical balances
- sales statistics
- receivables structure

System technical architecture.

On Premise model

Server Room

User

PROD database server

PROD Windows Server 2016 STD PL server application

PROD Linux Centos 7.x server application

Server Room TEST database server

TEST Windows Server 2016 STD PL server application

TEST Linux Centos 7.x server application

Interfaces

Banks

ERP

Readings

EDI

CRM

Mass printouts

SaaS model

Cloud

PROD database server	PROD Windows Server 2016 STD PL server application	PROD Linux Centos 7.x server application	Server Room TEST database server	TEST Windows Server 2016 STD PL server application	TEST Linux Centos 7.x server application

User — Firewall — Internet

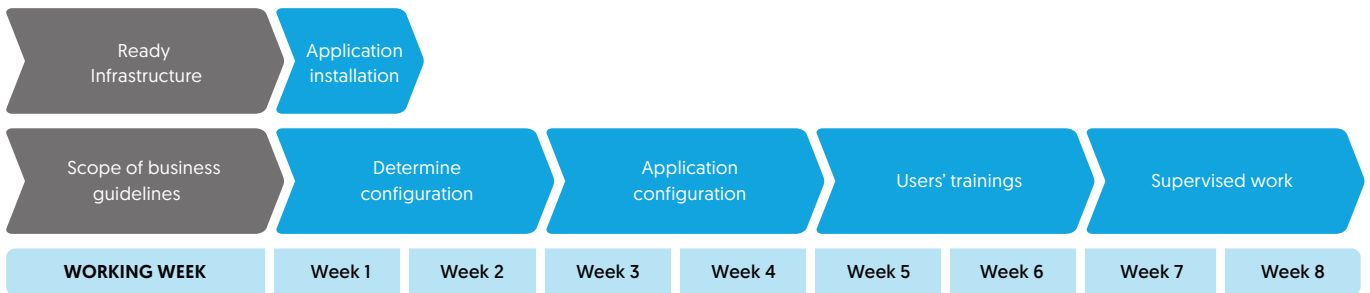**Interfaces**

Banks   ERP   Readings   EDI   CRM   Mass printouts
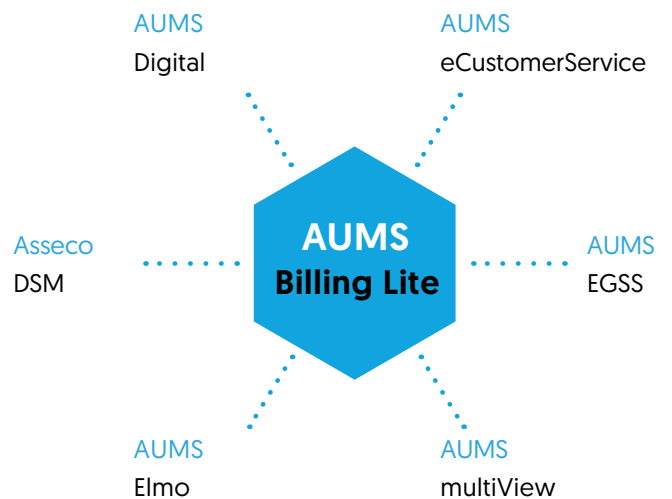
Short implementation schedule.

The system has been designed in a way that allows the work to commence within two months from the time implementation is started. This time applies to both **the SaaS** and **on premise** models.

Ready Infrastructure	Application installation				

Scope of business guidelines	Determine configuration	Application configuration	Users' trainings	Supervised work

WORKING WEEK	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8

Easy integration.

AUMS Billing Lite provides easy and flexible integration with both solutions from other software providers and AUMS products dedicated for utility suppliers.

Implementation of the AUMS Billing Lite system enables the same quality as the world-class AUMS Billing system in a short time and at a competitive price.

AUMS Digital   AUMS eCustomerService

Asseco DSM   **AUMS Billing Lite**   AUMS EGSS

AUMS Elmo   AUMS multiView

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