

CollectAll

zonos™ CollectAll is a leading solution enabling utility billing and payment processes for classical meters or AMI-enabled meters. CollectAll supports multi-utility systems like electricity, water, and gas.



Details

It's more important than ever that utility companies prepare for the future. Choosing solutions that process pre- and post-billing payments efficiently and securely for both legacy meters and AMI-enabled smart meters is vital to protecting revenue and allowing for cash flow optimisation. These solutions also need to be STS compliant, as well as prepared for the TID rollover.

zonos™ CollectAll is the ultimate money collection and revenue protection solution for utility companies, it consists of a Vending system for prepaid customers, Billing for postpaid customers, and a Settlement system to manage money reconciliation and settlements.

zonos™ CollectAll has been designed to match customers' requirements and expectation regarding interoperability, scalability, and high performance.



Key benefits

- **Secure**
zonos[™] CollectAll is an open-standard solution and meets all the standards required to protect your customer's privacy.
- **Auditable**
Because zonos[™] CollectAll is connected to the zonos[™] IoT Platform, you can record all data manipulation and sharing. This makes it easier than ever before to track changes to usage along with all the other details you need.
- **Open**
We've designed zonos[™] CollectAll as a flexible solution that integrates with third-party vending solutions, as well as other products including billing services.
- **Flexible**
We believe in helping you choose the best solution for your customers, which means zonos[™] CollectAll can work with all types of third-party meters including AMI enabled real-time tariffing meters.

Main functions

Billing System

- Customer info
- Billing info
- Debt management
- Money collection
- Payments & calculation
- Reports

Vending System

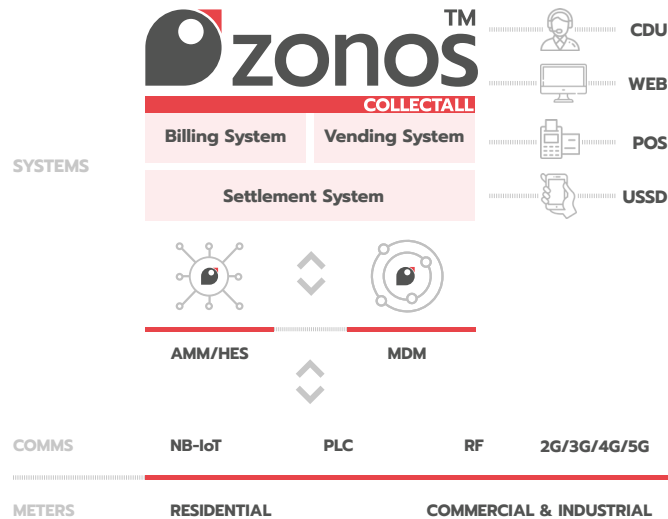
- Vending management
- Vendor consumption
- Debt management
- Key management
- Tariff settings
- Token management
- Reports

Settlement System

- Energy contract management
- Import consumption
- Settlement calculation
- Invoice imbalances
- Settlement runs
- Reconciliation



Solution Architecture



Features

- One stop meter to cash solution fits all customer needs
- Automatic bill calculation after receiving meter readings based on different tariff rates
- Supports multi-tariff configurations
- Open standard, support of STS1 & STS Ed2 (STS6) and STS2 / CTS (ToU) prepayment metering
- Supports different payment channels for billing and vending purposes
- Settlement system will generate new revenues due to grid balancing services
- Fully automated meter-to-cash processes including reconciliations of payments

Why choose zonos™ CollectAll

We've designed **zonos™ CollectAll** to support pre-and-post-billing payments for multi-utility systems like electricity, water, and gas. Cuculus is always looking to the future, so while **zonos™ CollectAll** can work with legacy meters, we can also help you transition away from the old world and towards smart meters, offering cutting-edge technology that grows with your utility company. **zonos™ CollectAll** can integrate with any in-use third-party vending solution and is meter independent, allowing for ultimate flexibility, truly a technology that grows with your utility company. As part of CollectAll, you can use **zonos™ Vending** as a stand-alone solution. For AMI-enabled devices, it can be integrated into the **zonos™ IoT Platform**.

Prepayment meter tokens are STS compliant and generated securely. Tokens for smart meters are processed in real-time, with any top-up being pushed automatically to the smart meter. Enabling faster payments from end-users equals more cash flow for your utility company.

zonos™ CollectAll also allows for remote control of smart meters, offering completely new services and insights into consumer usage. This can be used when preparing energy production, load shedding, and load limitation, allowing utility companies to manage their networks with greater cost-efficiency and safety.

Get ready for the future

cuculus and **zonos™ CollectAll** can help you prepare for the next generation of utility provision. By removing uncertainty around billing and payment processes, it's possible to both decrease risk for your utility company, while also enabling utility cash flow optimisation and revenue protection.

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