



Affordable energy and water for everyone

ZONOS™ CollectAll

Protect your revenue with comprehensive billing, prepayment, and settlement functionalities. Accurate invoicing, secure payments, and efficient management of financial transactions, and a stable revenue stream.

www.cuculus.com





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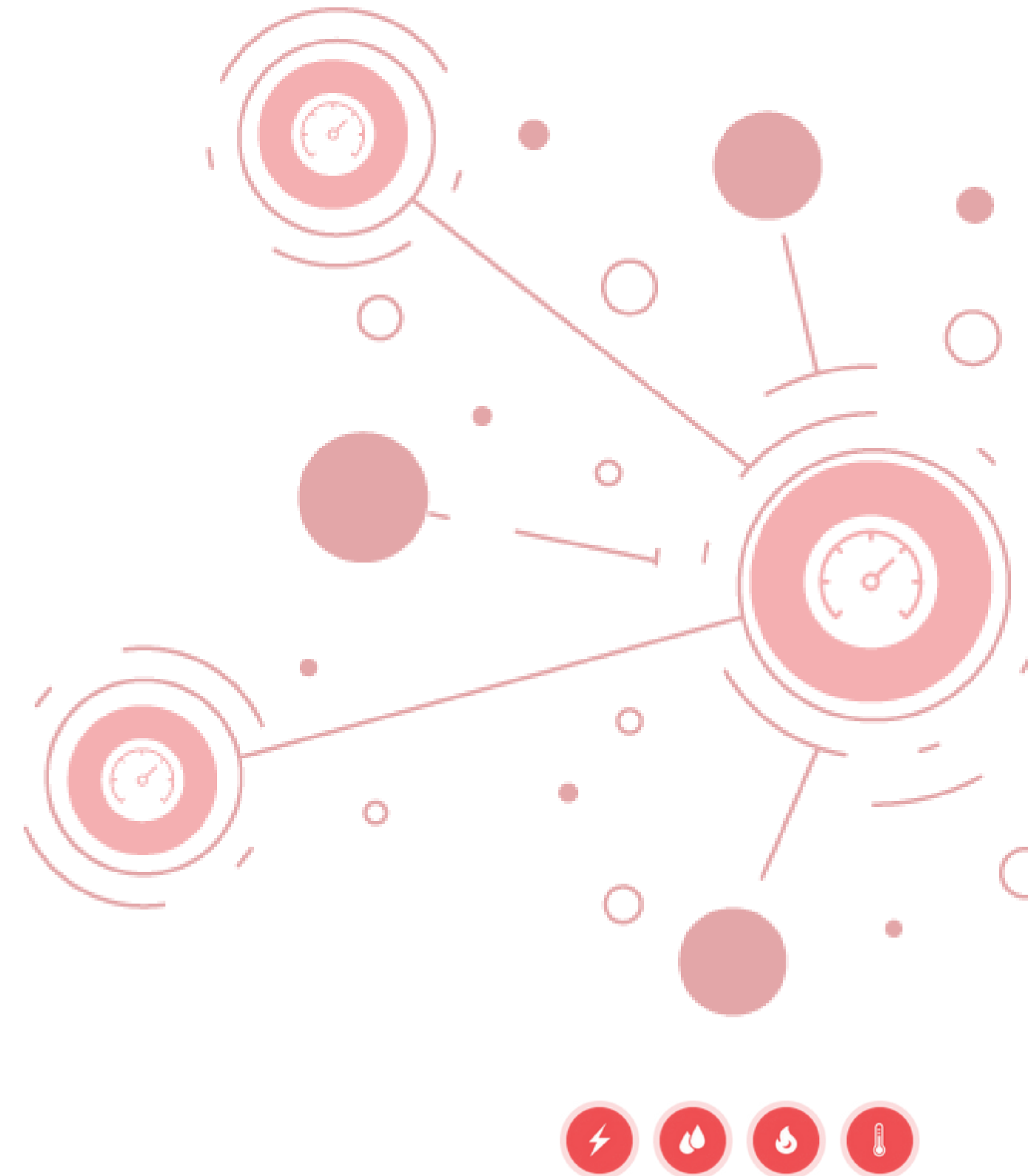
ZONOS CollectAll is a highly flexible solution designed to streamline utility billing and payment processes for both conventional meters and AMI-enabled smart meters. It supports multi-utility systems, including electricity, water, gas, and various other utilities, providing a comprehensive and adaptable platform for efficient billing management across different utility services.

It's more important than ever for utility companies to prepare for the future by choosing solutions that efficiently and securely process pre- and post-billing payments, whether for legacy meters or AMI-enabled smart meters. This is crucial for protecting revenue and optimizing cash flow.

ZONOS CollectAll is the ultimate solution for money collection and revenue protection. It includes a vending system for STS prepaid customers, billing for postpaid customers, and central prepayment system for customers that they don't incorporate token base vending solution. Designed to meet customers' needs for interoperability, scalability, and high performance.

ZONOS CollectAll ensures seamless integration and efficient management of utility payments, helping companies maintain financial stability and operational efficiency.

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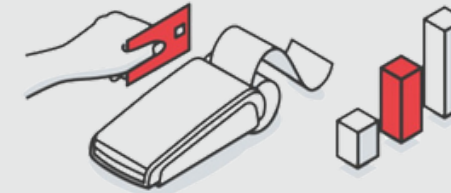


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Use Cases

STS VENDING/PRE-PAYMENT

Our solutions support pre-payment and deliver vending capabilities. We enable your customers to pay at various selling points, at your service desk, by ATM, mobile phone, or with any third-party payment provider. Our solution is that flexible!



BILLING/POST-PAYMENT

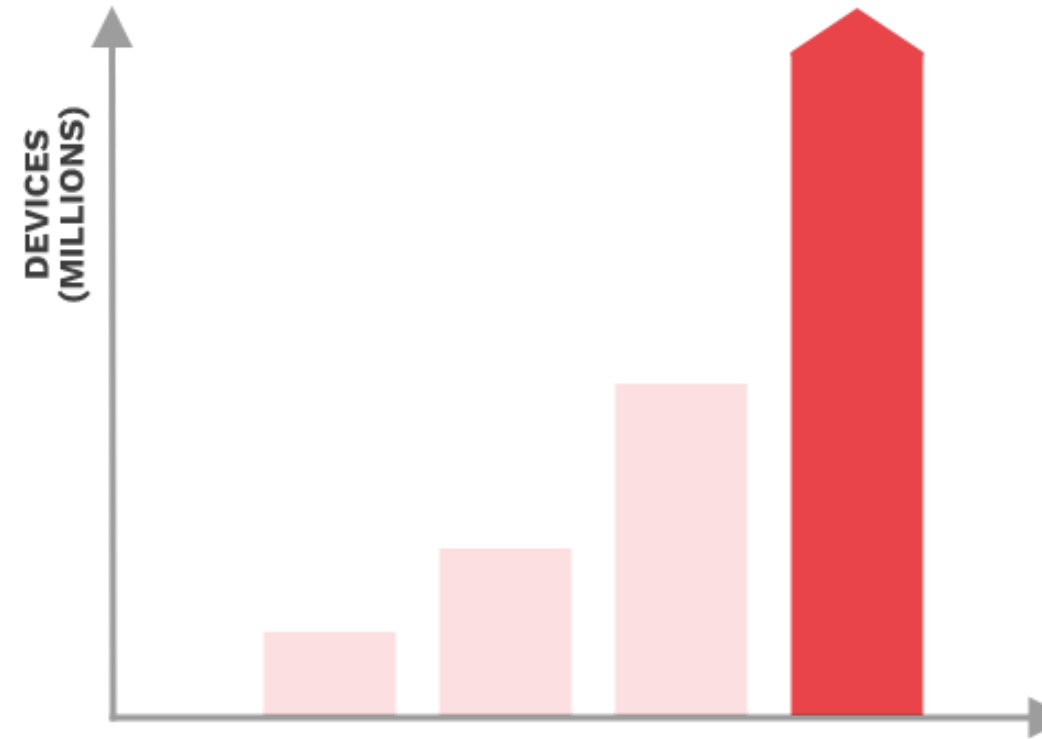
We offer classical post-payment options that can be perfectly combined with sub-metering solutions. We measure consumption and production and create billing values. We ensure the user receives a paper or digital invoice.



CENTRAL PREPAYMENT

Incorporates prepayment options through an electronic wallet.





MULTI-UTILITY CAPABILITY

The IoT Platform supports a wide range of smart meter types, including electricity, water, gas, heat, and cooling utilities. It is capable of communicating with both residential and industrial meters, offering versatile solutions for various utility needs.

SCALABLE SOLUTION, USED FOR MILLIONS OF METERS

The IoT Platform is capable of handling several billion meter readings per day, with the ability to process and read data in short intervals. Our product team is continuously working on state-of-the-art system upgrades to further increase the volume of daily meter readings.

MULTI-VENDOR AND MULTI-COMMUNICATION TECHNOLOGY SUPPORT

We offer complete multi-vendor and multi-technology integration, providing out-of-the-box capabilities for over 200 different types of smart meters and devices. Our open solution supports any communication technology, ensuring seamless integration across a wide range of devices and systems.





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FEATURES

- One-stop meter-to-cash solution fits all customer needs
- Supports STS-based meters as well as backend-based prepayment
- Automatic bill calculation after receiving meter readings based on different tariff rates
- Supports multi-tariff configurations
- Supports different payment channels for billing and vending purposes
- Fully automated meter-to-cash processes, including reconciliation of payments
- Support different types of utility water/electricity/gas
- Provides billing services for energy consumption based on different types of customers, including residential, commercial, and industrial customers.
- Manages customer wallet and capturing payments and assigning debits
- Supports invoice mechanism and financial statements
- Better insights for the end user to manage their credit
- Comprehensive financial reports
- Support for different types of customers (residential/commercial/industrial)
- Open standard, support of STS1 & STS Ed2 (STS6), and
- STS2 / CTS (ToU) prepayment metering

KEY BENEFITS

- Secure an open-standard solution that meets all the standards required to protect your customer's privacy
- Auditable: Since it is connected to the ZONOS IoT Platform, you can record all data manipulation and sharing
- Open: It is a flexible solution that integrates with third-party vending solutions, as well as other products, including billing services
- Flexible: 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

STS-VENDING SYSTEM

- Vending Management
- Vendor Consumption
- Debt Management
- Key Management
- Tariff Settings
- Token Management
- Reports

CENTRAL PREPAYMENT

- Credit Management (wallet)
- Capture Payments
- Invoice Mechanism
- Financial Statements
- Debt Management
- Tariff Settings
- Reports
- Customer Portal
- Mobile App for End User





We're Cuculus

Enabling utilities and organisations to successfully transition to a new era of providing and managing electricity, water, and gas.

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