



PUBLIC

## **SAP Utilities Core**



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# Introduction to SAP Utilities Core

SAP Utilities Core provides the essential capabilities of the Utilities meter-to-cash and related processes under one single offering. The solution covers the business processes of customer service, metering, billing, invoicing, financial accounting, and process management.

The solution comes in two versions:

- SAP Utilities Core for Germany
- SAP Utilities Core International

While both versions cover the meter-to-cash process, the SAP Utilities Core for Germany also covers Germany-specific deregulated processes and an end-to-end market communication solution. SAP Utilities Core International includes a framework to implement country-specific deregulated processes. (Remark: This framework is the same as the one used for the Germany-specific market communication processes.)

SAP Utilities Core is a subscription service combining private and public cloud solutions. A mandatory prerequisite for SAP Utilities Core is the subscription to the service RISE with SAP S/4HANA Cloud, private edition. Its capabilities and its provisioning and operations concepts are the solid and rich foundation of SAP Utilities Core. Please follow the links for more information on the service and the solution included in the RISE with S/4HANA Cloud, private edition:

- [RISE with SAP Private Cloud Edition](#)
- [SAP S/4HANA Cloud, private edition – User Assistance Overview Page](#)

In addition to SAP Utilities Core, we are also offering optional transformational services including best practices and operational services along the end-to-end customer journey. These services cover diverse areas such as solution discovery, implementation planning and execution, and operations. The portfolio of transformational and operational services is constantly evolving along customer needs.

## SAP Utilities Core – Solution in Detail

SAP Utilities Core combines public cloud and private cloud solutions in one offering. In this chapter, we describe the included solutions and provide the corresponding links to more information.

### SAP S/4HANA Utilities

SAP S/4HANA Utilities comprises rich and mature functionality for the meter-to-cash process and adjacent business functions such as regional structure, device management, energy data management, utilities-specific maintenance and service processes, and core customer service functions.

For more information, see the [SAP S/4HANA Utilities User Assistance](#).

### SAP S/4HANA Utilities for Customer Engagement

SAP S/4HANA Utilities for customer engagement offers customer service and commodity sales capabilities for the utilities industry:

- [User Assistance](#)
- [Cookbooks and Guidelines](#)

## SAP S/4HANA for Convergent Invoicing

SAP S/4HANA for convergent invoicing supports innovative business models by integrating billing and invoicing for commodity and non-commodity products and services, supporting revenue share with 3rd parties, and cross-product and other discounting practices.

- [User Assistance](#)
- [Integration Guide](#)

## Market Process Management for Utilities for SAP S/4HANA

Market process management for utilities for SAP S/4HANA is a solution that enables you to efficiently model, execute, and monitor your business processes, including message handling for communication with other systems (such as market partners).

- [User Assistance Overview Page](#)

## SAP Utilities Core Foundation

SAP Utilities Core foundation provides agile, quick, and secure integration through openness and extensibility to enable industry-specific business processes. SAP Utilities Core foundation is a BTP-based industry cloud solution, comprised of the Measurement Concept Management (MCM) component. MCM is aiming to streamline and homogenize utilities-specific handling of technical and business master data in the SAP Utilities Core solution and connected third party solutions. The solution provides a consistent and coherent definition and view, from simple to complex measurement concepts.

- [User Assistance Overview Page](#)

## Solutions only available in SAP Utilities Core for Germany

### SAP S/4HANA Utilities for EEG Billing of German Electricity

- [User Assistance Overview Page](#)

### SAP S/4HANA Utilities for German Billing Enhancements

- [User Assistance Overview Page](#)

### SAP S/4HANA Utilities Master Data Updates Option for Germany

- [User Assistance Overview Page](#)

### SAP S/4HANA Utilities for Intelligent Metering of German Energy

- [User Assistance Overview Page](#)

### SAP Market Communication for Utilities

- [User Assistance Overview Page](#)

## Further Information

SAP provides a comprehensive portfolio of solutions under the umbrella of *SAP for Utilities*.

You can find more information at [SAP for Utilities](#).



