

CUSTOMER ENGAGEMENT in **Utilities INDUSTRY**

ENR Forum

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Vision for Utilities

Engage, serve, and win with Omni-channel Sales & Service Excellence



- **360° consumer and customer** view with, financials, usage/service history, service points, etc.
- Increase **account manager productivity** with a simple and integrated tool to manage customer engagement and effectively manage new opportunities and leads.
- **Modern contact center and service capabilities** fully integrated with IS-U SAP ERP and SAP CRM backend, with support for listening, engagement, and seamlessly transitioning between social media, SMS, Web, e-mail, and phone channels.

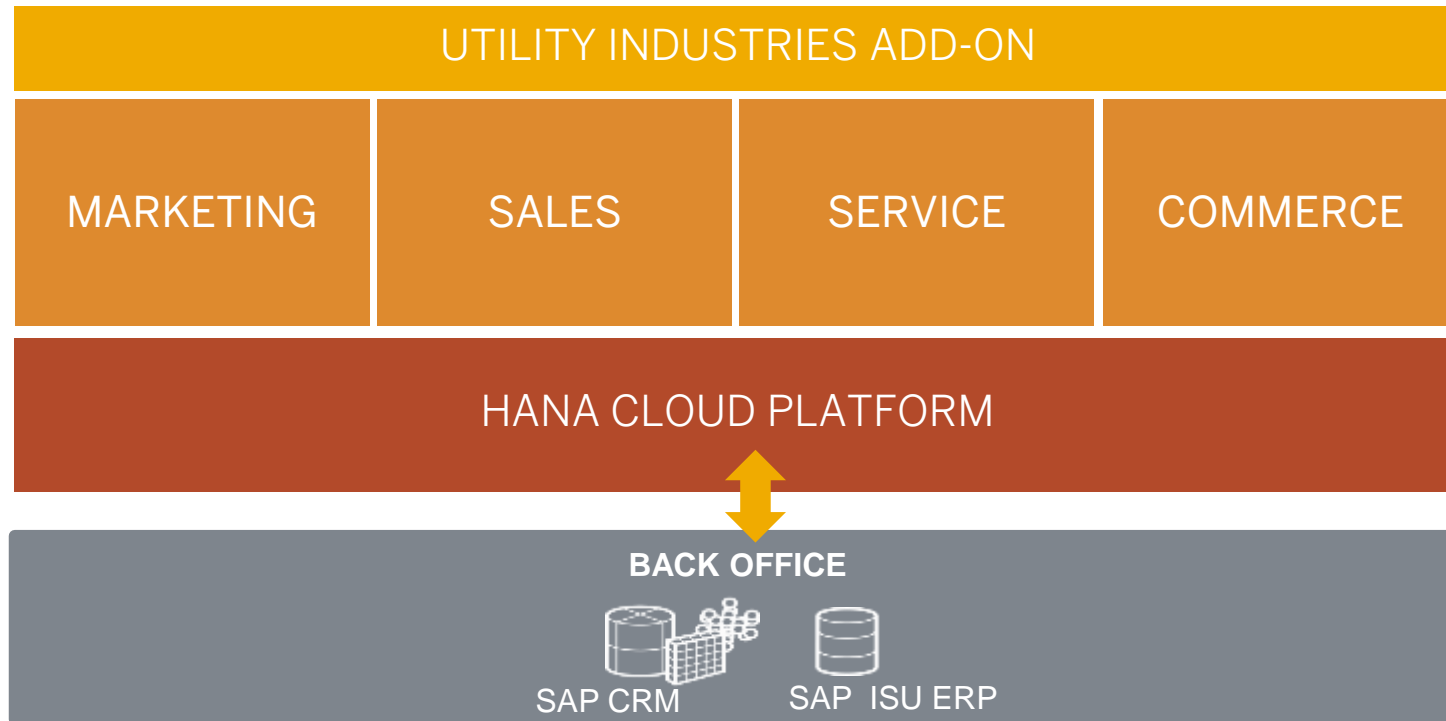
Fully Integrated

- IS-U ERP
- SAP CRM
- SAP hybris Marketing



SAP Customer Engagement and Commerce

Omni-channel customer engagement platform



- **SEAMLESS** customer journey across all channels
- **SINGLE VIEW** of the customer
- **INTEGRATED** across sales, service, marketing & commerce
- Specific to your **INDUSTRY**

* Standard C4C Field Service



Cloud for Customer for Utilities



SAP CLOUD FOR CUSTOMER FOR UTILITIES

ENGAGE, SERVE AND WIN CONSUMERS, NEW COMMERCIAL & INDUSTRIAL CUSTOMERS



SOLUTION CAPABILITIES

B2B SALES

- Management Leads, Opportunities, activities and calendar
- Optimize engagement with commercial & industrial customers
- Review customer payment, invoice terms, business agreement to gain 360 view
- Set contract dates, point-of-delivery at time of quote

CUSTOMER SERVICE CALL CENTER

- Omni-channel customer service for consumers and commercial customers
- Optimize dispatching of technician to service locations
- Access connection, premise, point-of-delivery information and service location

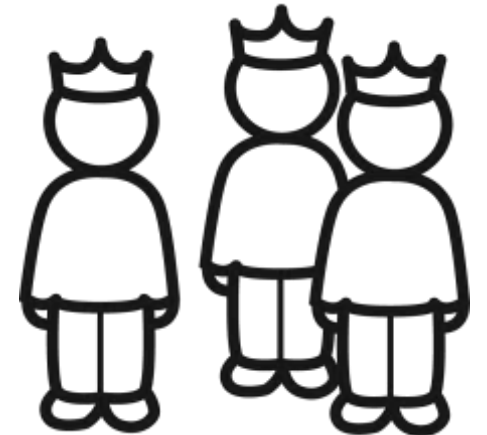
INTEGRATED WITH SAP IS UTILITIES BUSINESS SUITE (SAP ERP & CRM)

AVAILABLE IN MULTIPLE LANGUAGES FOR GLOBAL DEPLOYMENT

AVAILABLE WITH SUPPORTING MOBILE APPLICATIONS ON IOS & ANDROID DEVICES

BENEFITS

- **SIMPLIFY AND REDUCE COMPLEXITY:** Increase account manager productivity with simple & integrated tool to manage customer engagement and effectively manage 'new opportunity and leads.
- **WIN NEW CUSTOMERS AND INCREASE REVENUE:** Manage complex opportunity with 360 account view fully integrated with IS Utilities backend.
- **RAPID ROI.** Is fast to deploy and easy on your budget, and won't tie up your IT resources.



C4C for Utilities B2B SALES

Win and retain commercial and industrial customers



Gain a 360-degree customer view with

- *Service location, contracts, business agreement, and financials data at finger tips*

Increase sales team performance and win rates

- *Manage leads and uncover new sales opportunities and quick create quotes*

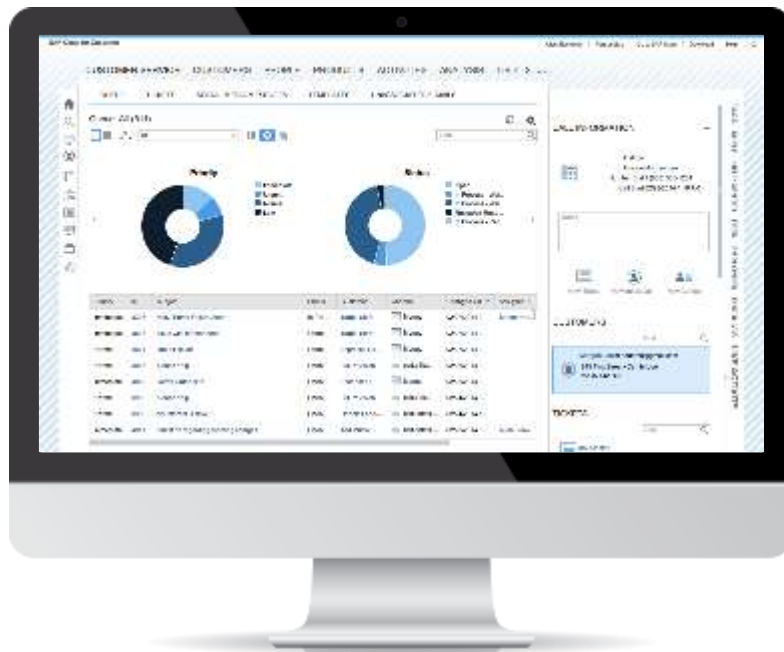
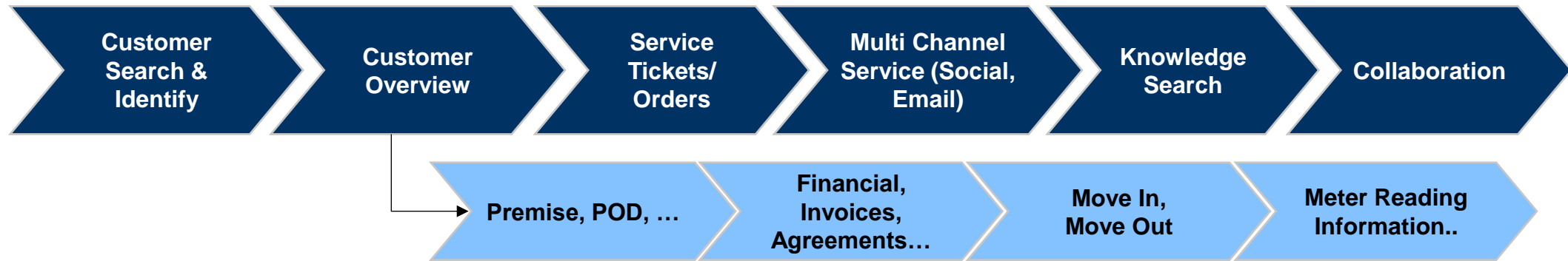
Increase sales force productivity and CRM tool adoption

- *With access to real-time business information from backend IS-Utilities business suite on mobile devices and analytics*



C4C for Utilities Call Center

Service excellence with integration to IS-U



- Deliver consistent, contextual and relevant customer service experiences across devices and channels
- Integrated with IS-Utilities backend business suite



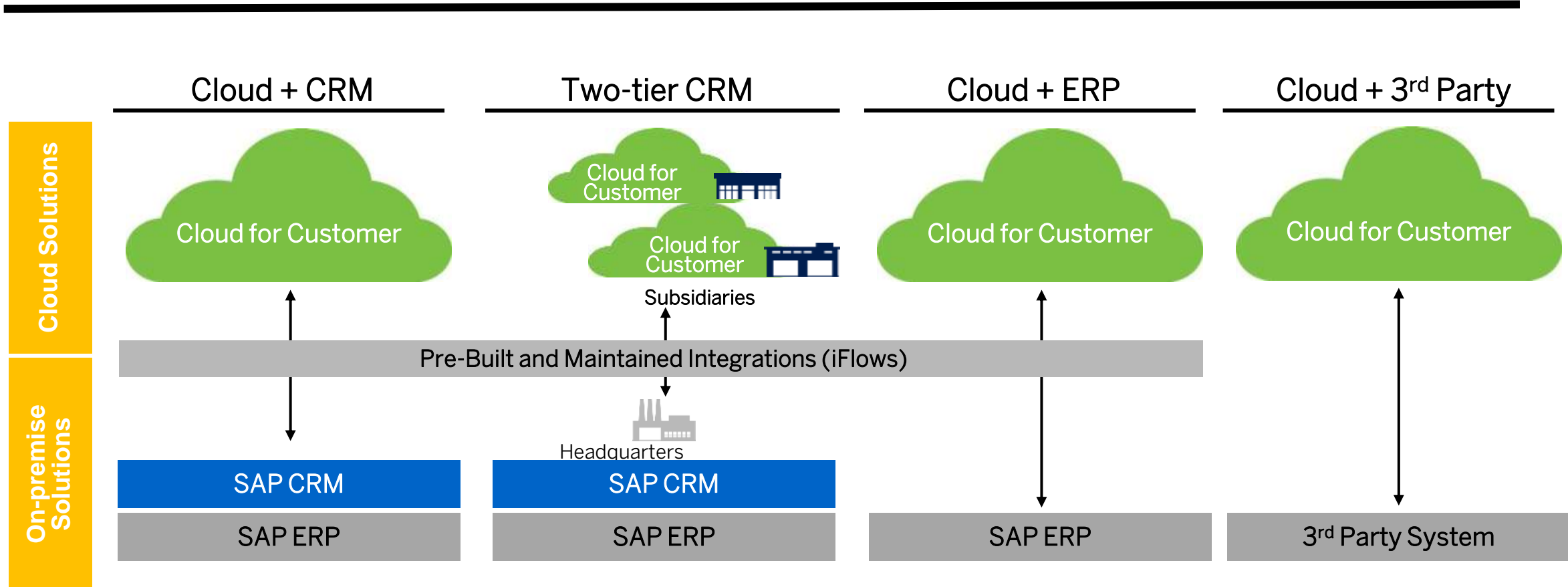
SAP CLOUD FOR CUSTOMER FOR UTILITIES

PACKAGED INTEGRATION



DEPLOYMENT OPTIONS

INTEGRATE WITH SAP AND NON-SAP BACKENDS



Multichannel Foundation for Utilities & Public Sector





Foundation

Secure, scalable, real-time, channel-agnostic, open standards, ...

1. Fast-track multichannel enablement with **SAP Multichannel Foundation for Utilities**



Apps

2. Claim strategic advantage **with innovative apps people like**

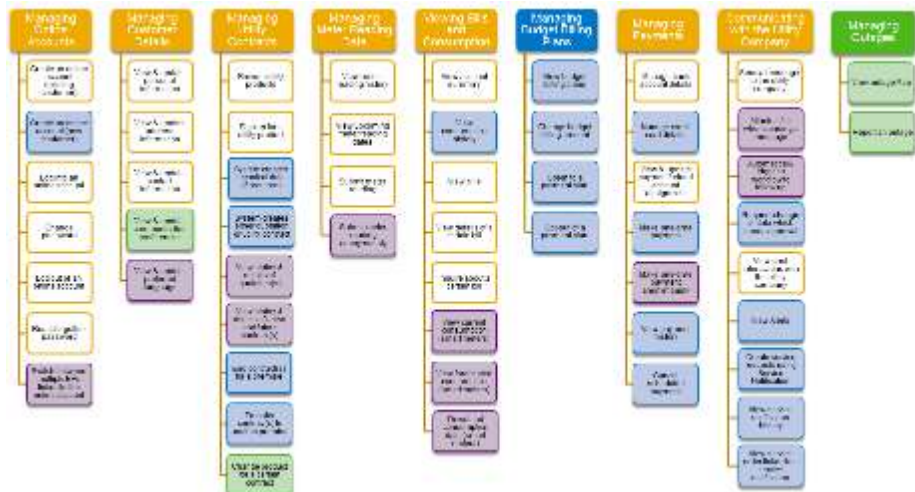


SAP Multichannel Foundation for Utilities

What does it offer out of the box?



OData services tailored to **55+** typical business process steps of a utility company



Simple and **attractive UIs** showing how to consume OData services



Responsive Web Application
iOS/Android native mobile app (*)

Desktop Web Application



Minimum release:
IS-U 6.04 (EhP4)
CRM 7.0 (EhP0)

Deployable **without upgrade**
as add-on to **IS-U** and/or **CRM**



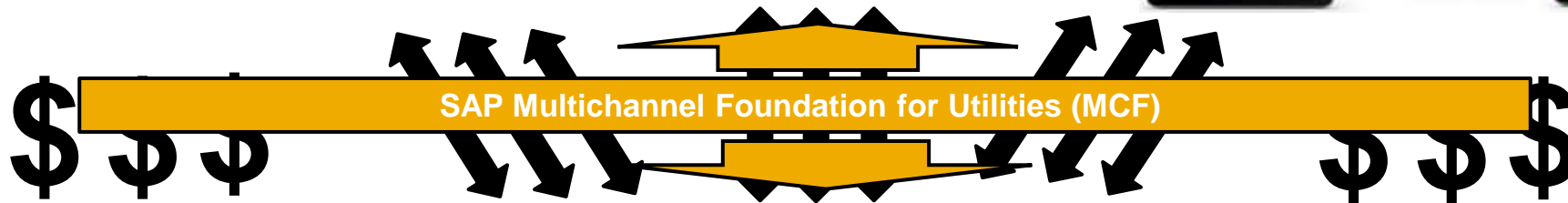
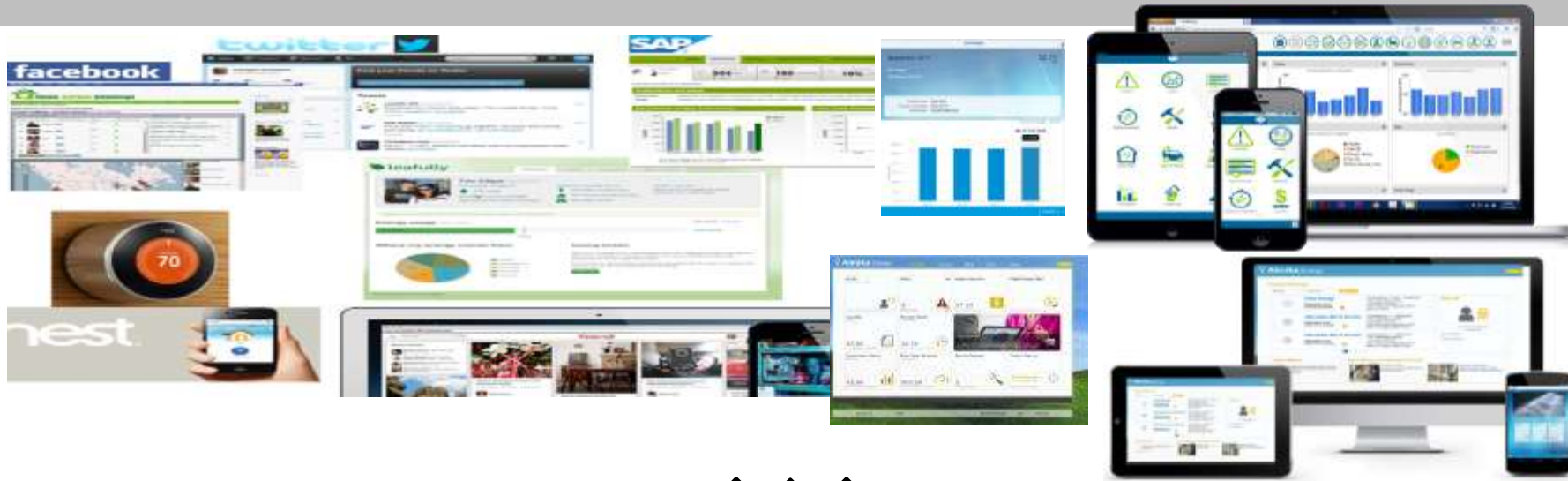
Enhancement Tools
SAP Gateway Service Builder,
enhancement spots, configuration,

(*) iOS/Android native mobile app: planned RTC May 2015



Enabling apps across channels

..the Multichannel way



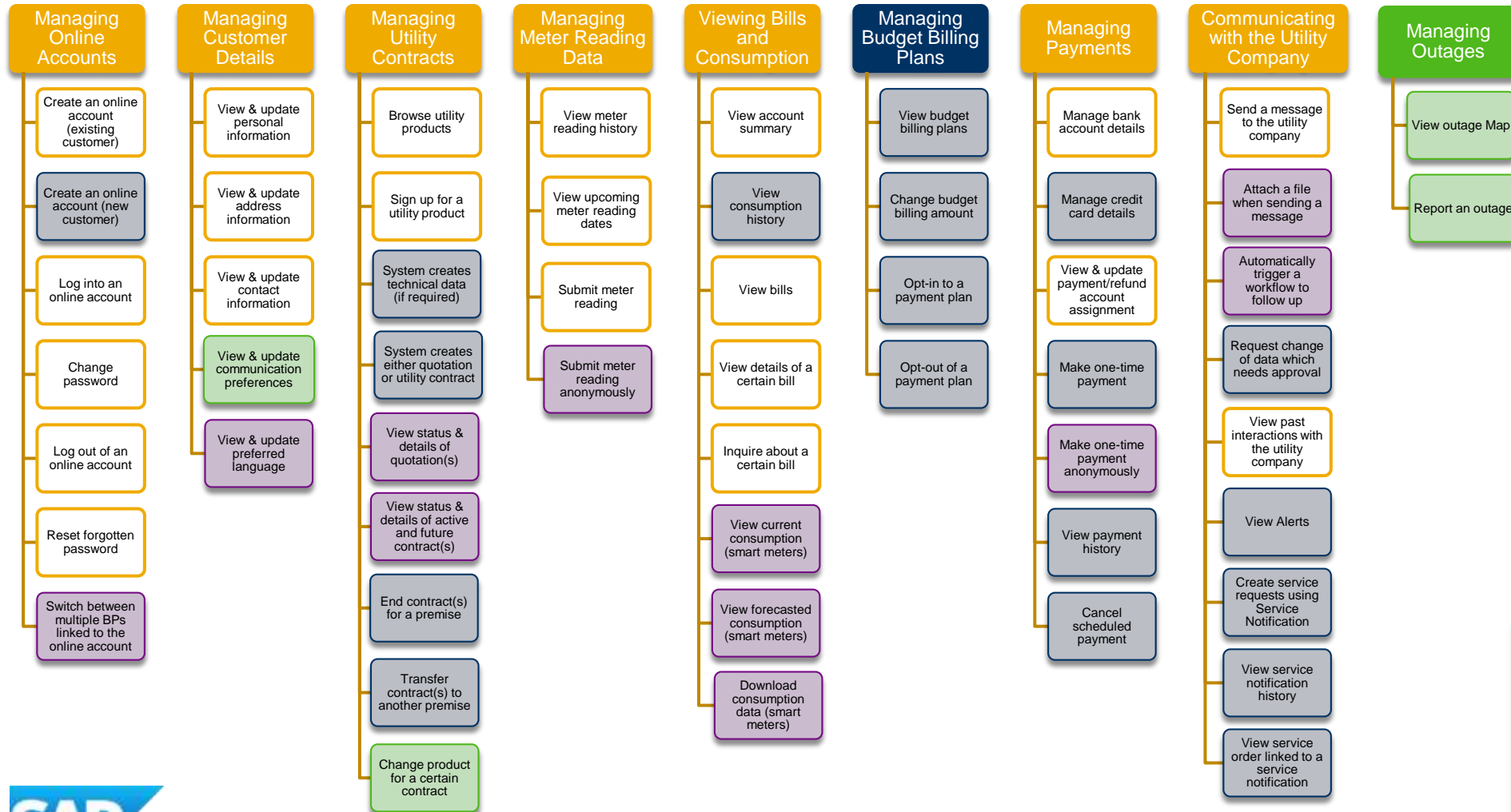
SAP for Utilities



- ~~Expensive~~ **Cost-effective**
- ~~Scalable~~ **Not Scalable**
- **Out-of-the-box self-service features**
- **Secure**
- **Built using open standards (Rest, OData)**
- **Robust**
- **Apps**

SAP Multichannel Foundation for Utilities

Feature Set



1.0 (available since Q4/2013)

1.1 (SP02, available since Q2/2014)

1.2 (SP03, available since Q3/2014)

2.0* (SP04, available since Q1/2015)

Minimum release:
IS-U 6.04 (EhP4)
CRM 7.0 (EhP0)

*Note: New features of 2.0 are available in Responsive UI

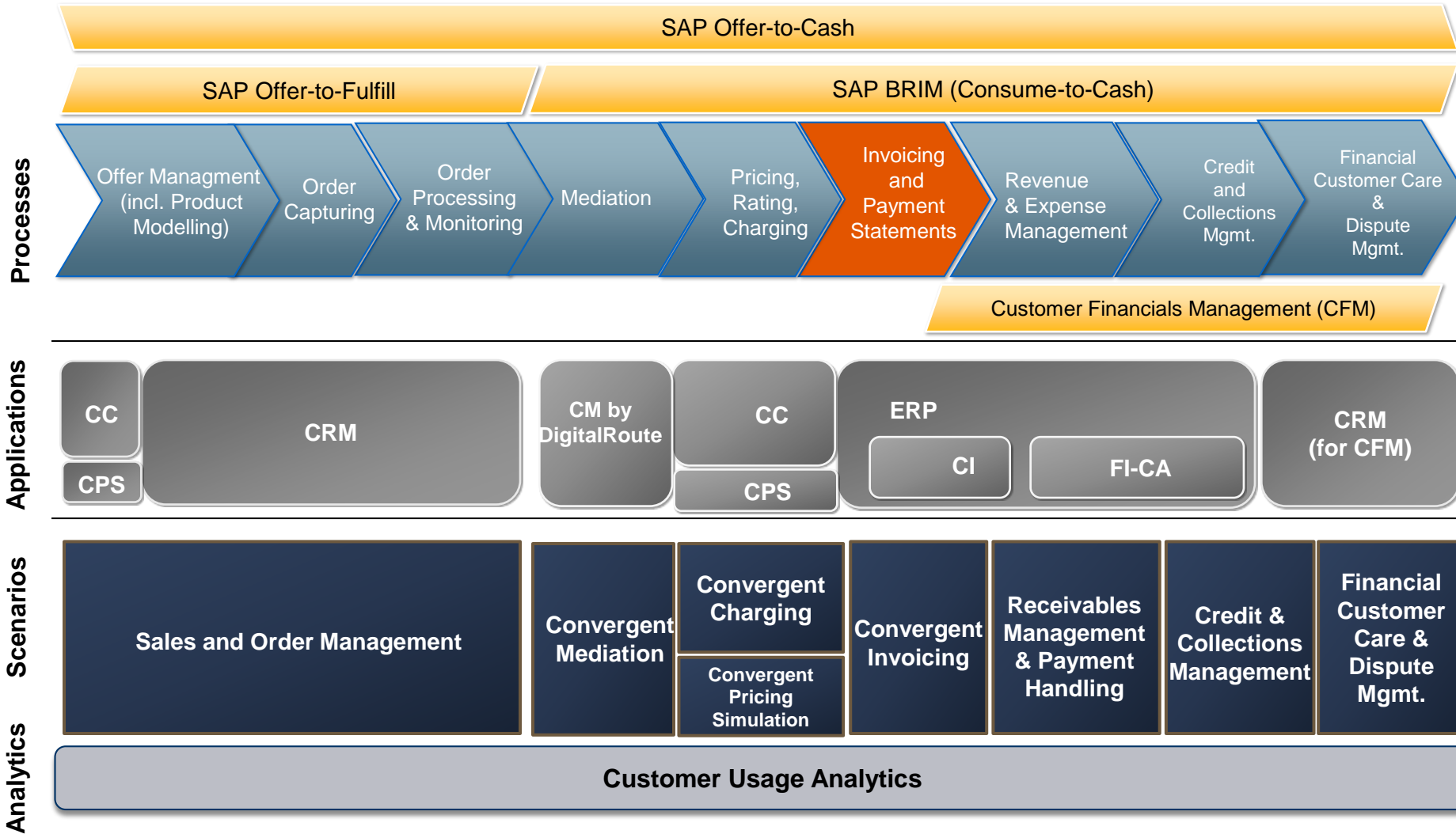


Hybris Billing for Utilities

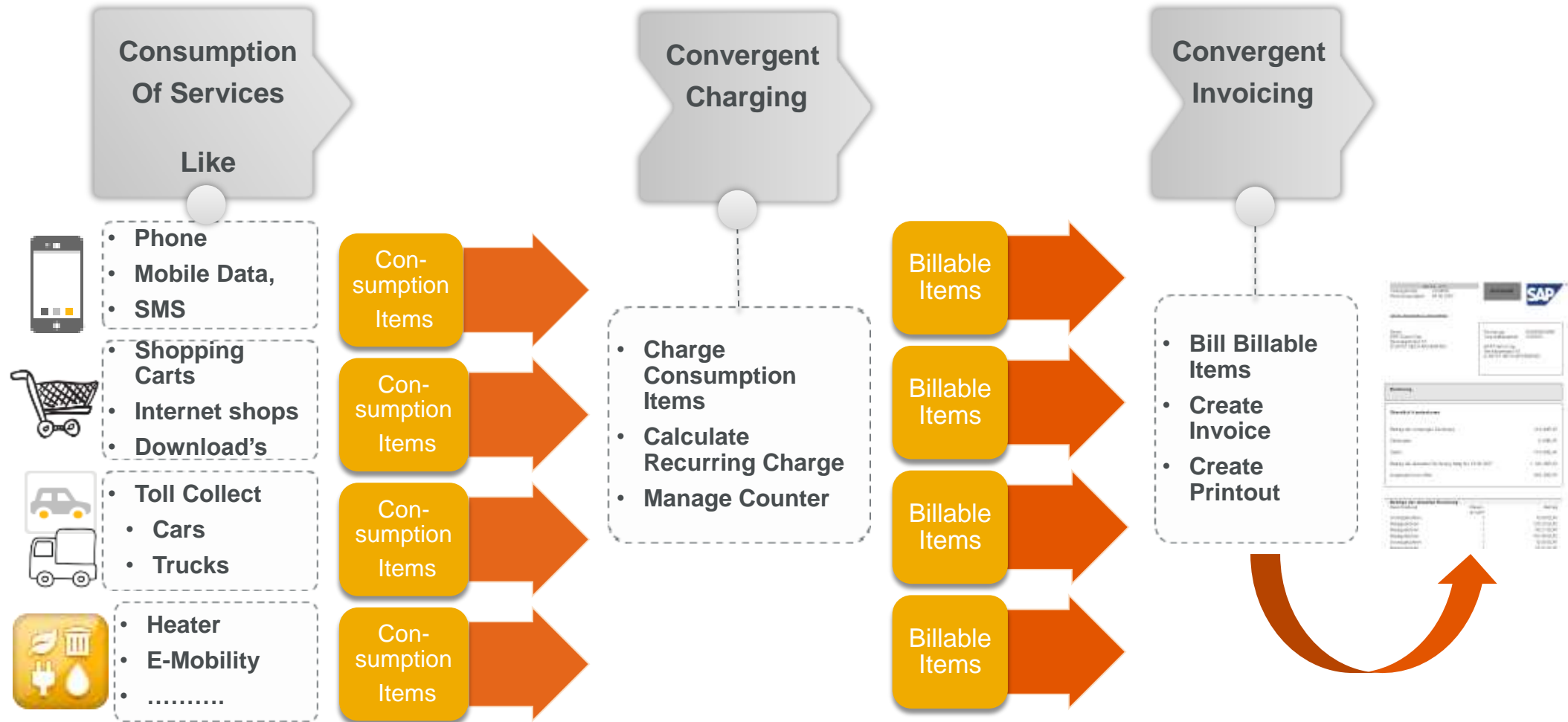


Convergent Invoicing is Part of the SAP Solution

Hybris Billing



Convergent Invoicing





IS-U Billing and Invoicing Engine

Meter Reads



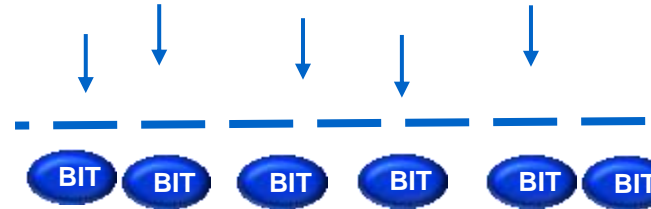
Quantity



Category	Value
Energy	100,000.00
Water	50,000.00
Gas	25,000.00
Other	15,000.00
Total	190,000.00

Convergent Invoicing (CI) Billing & Invoicing Engine

Consumption Events



Billable Items

Billing & Invoicing

Category	Value
Energy	100,000.00
Water	50,000.00
Gas	25,000.00
Other	15,000.00
Total	190,000.00

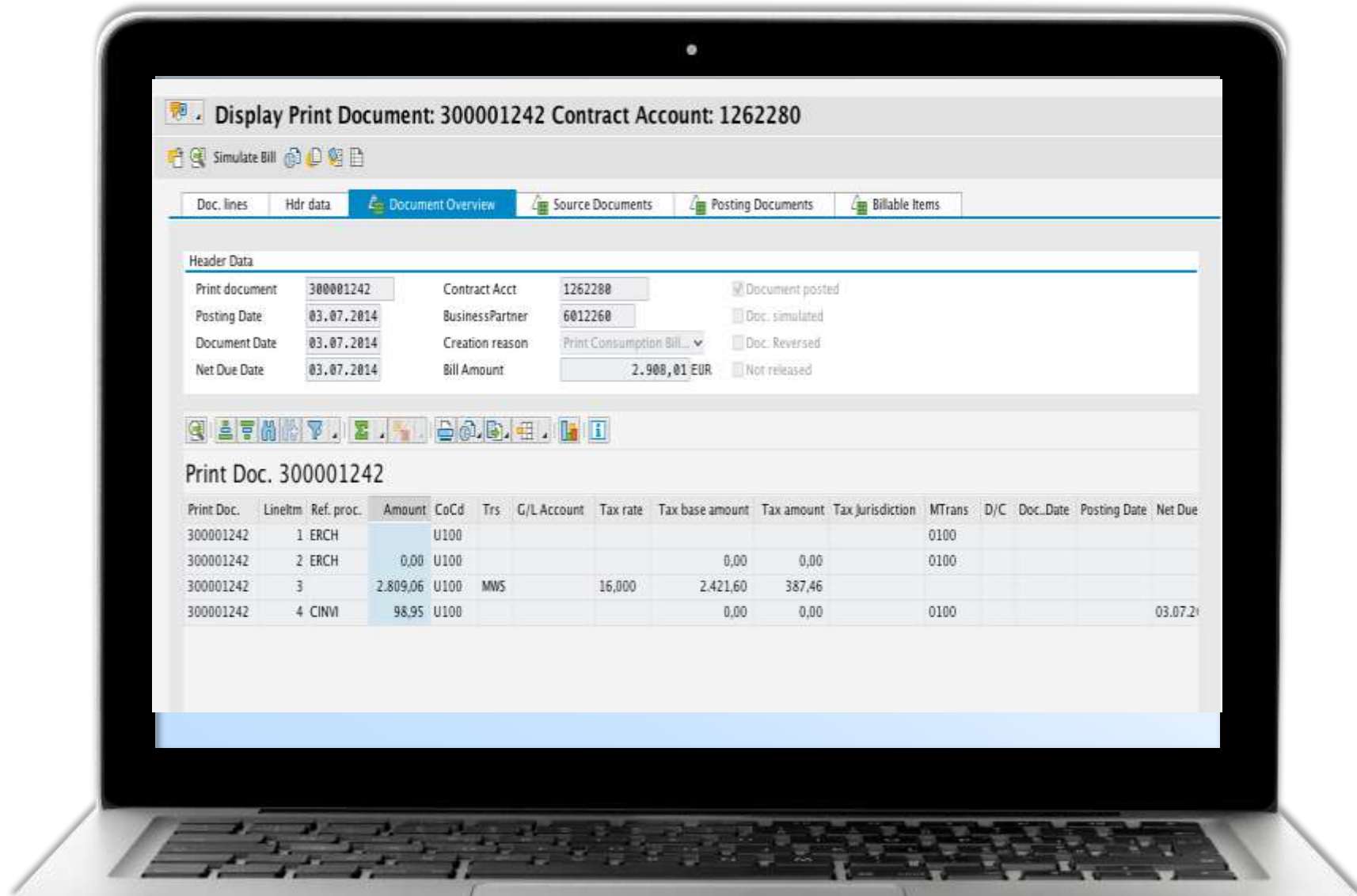




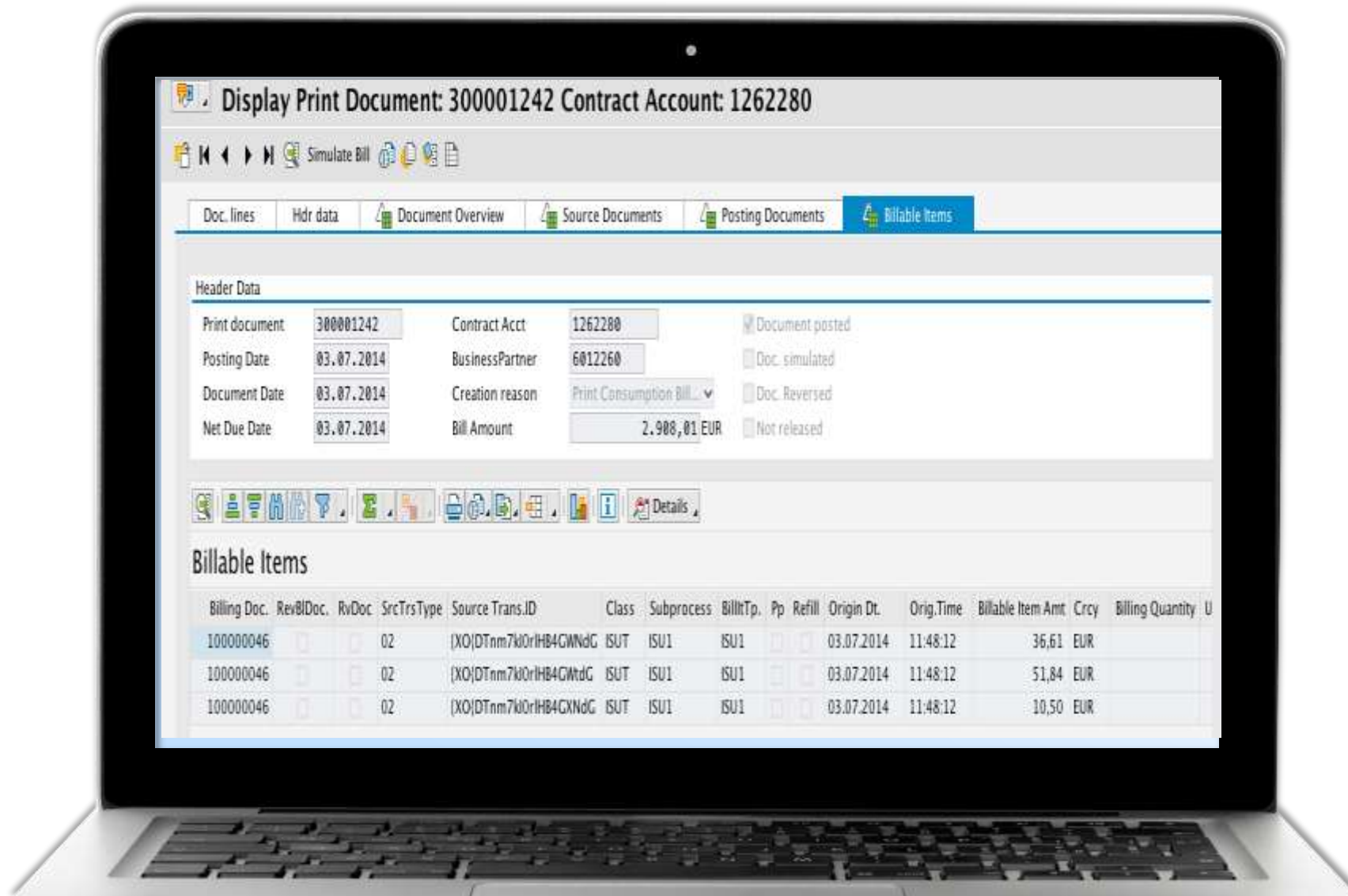
The integration of the CI Billing document into the ISU brings the following benefits:

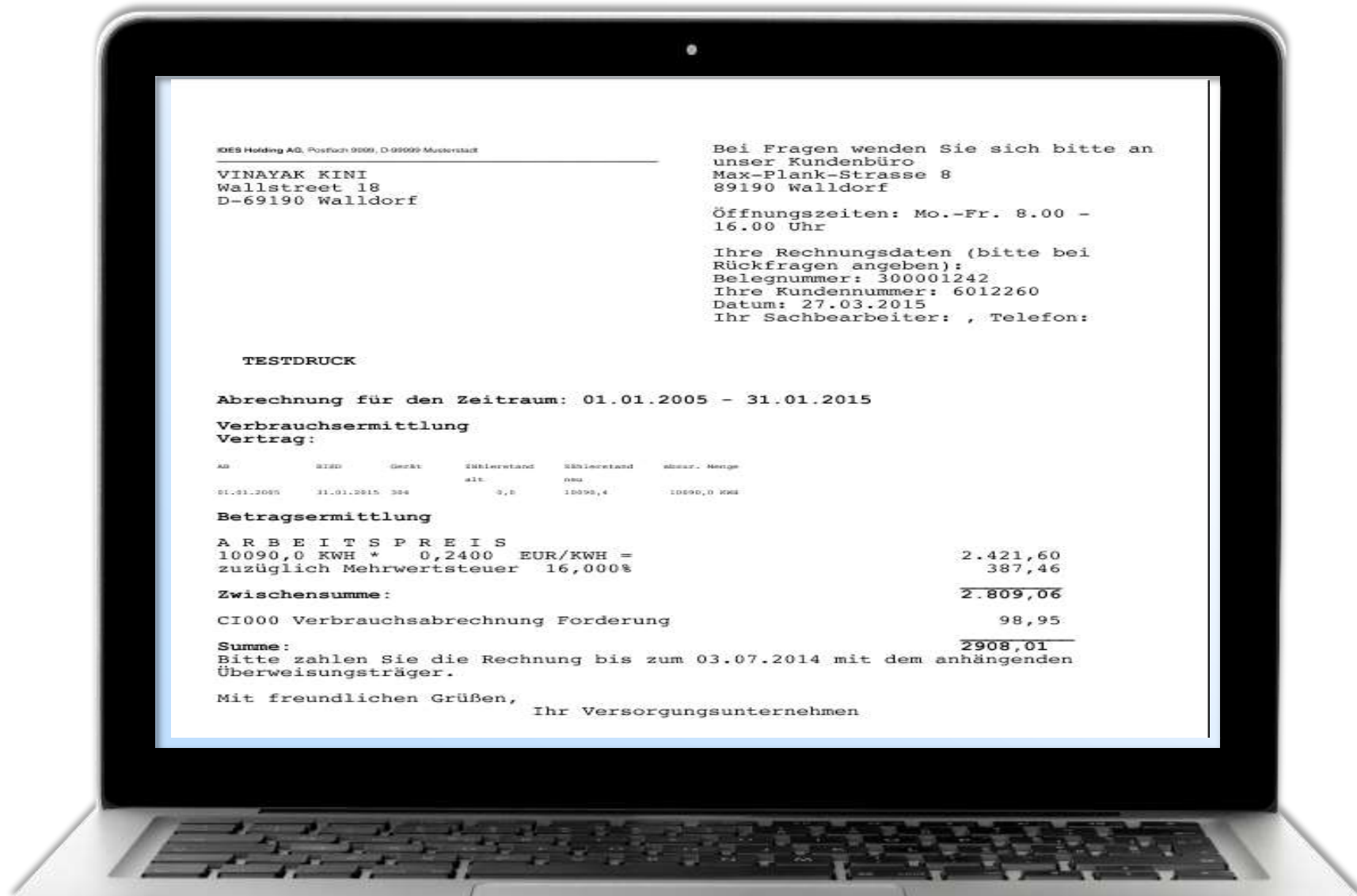
- No change in the market communication
- No change in the energy correction processes
- No major change for agents as they know all ISU transactions and process
- Minor change for the bill presentment

Convergent Invoicing / ISU integration



Convergent Invoicing / ISU integration





IDB Holding AG, Postfach 9009, D-69009 Musterstadt

VINAYAK KINI
Wallstreet 18
D-69190 Walldorf

Bei Fragen wenden Sie sich bitte an
unser Kundenbüro
Max-Plank-Strasse 8
89190 Walldorf

Öffnungszeiten: Mo.-Fr. 8.00 -
16.00 Uhr

Ihre Rechnungsdaten (bitte bei
Rückfragen angeben):
Belegnummer: 300001242
Ihre Kundennummer: 6012260
Datum: 27.03.2015
Ihr Sachbearbeiter: , Telefon:

TESTDRUCK

Abrechnung für den Zeitraum: 01.01.2005 - 31.01.2015

Verbrauchsermittlung
Vertrag:

AB	STZD	GezSt	Zählerstand	Zählerstand	Abzur. Menge
		alt	neu	neu	
01.01.2005	31.01.2015	304	3,5	10090,4	10090,0 KWH

Betragsermittlung

A R B E I T S P R E I S
10090,0 KWH * 0,2400 EUR/KWH = 2.421,60
zuzüglich Mehrwertsteuer 16,000% 387,46

Zwischensumme: 2.809,06

CI000 Verbrauchsabrechnung Forderung 98,95

Summe: 2908,01

Bitte zahlen Sie die Rechnung bis zum 03.07.2014 mit dem anhängenden
Überweisungsträger.

Mit freundlichen Grüßen,
Ihr Versorgungsunternehmen

Useful Links

Access the BRIM-section in our SAP Customer Network [SCN](#)

Access the MCF in our SAP Customer Network [SCN](#)



THANK YOU.

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