



cbs Delivers The Best Experience for SAP Business Technology Platform

The Digital Face of Business Innovation

SAP's Business Technology Platform (BTP) is an innovative platform designed to build cloud applications and bring together various SAP and third-party solutions. It provides a comprehensive environment for data analytics, application development, integration, automation, and artificial intelligence (AI).

With BTP, organisations can build their tailored applications on the cloud, hosted across multiple hyperscaler regions worldwide such as Amazon, Microsoft Azure, or Google. This flexibility allows businesses to choose the hosting environment that best suits their needs.

Introduction

The **SAP Business Technology Platform** is the central hub for modern system landscapes, enabling end-to-end processes within SAP and acting as the core of their next-generation enterprise solution. While S/4HANA is often recognised as the backbone of their operations, the SAP Business Technology Platform is the brain and control centre for their future Intelligent Enterprise. It is not simply a desirable addition for industrial groups but an essential requirement.

This significance is clearly demonstrated in our extensive customer projects, where the following generic scenarios and strengths of the BTP have emerged:

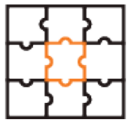
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Apps for the outside world

Here we create solutions for external business partners, service providers, suppliers, end customers, and shop-floor employees. In this way, we extend the reach of their end-to-end processes and create real collaboration scenarios with tangible added value: higher process transparency, faster data capture, and higher data quality.

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Process digitalisation

At BTP, we implement cross-system and cross-partner solutions to control and automate end-to-end processes. Gone are the days of logging into multiple systems for the user, but a “one-click ERP”. In other words, a real digitalisation of your processes!

03



Uniform and customised

SAP BTP is the uniform technology platform for implementing customer-specific scenarios and extensions, regardless of which standard solution will be extended (ERP, CX, SAP S/4HANA on-premise, S/4HANA Cloud Public Edition / Private Edition, SuccessFactors, etc.). You want a S/4HANA system in a clean-core approach – we know how to do it!

04



Solutions for multi-cloud system landscapes

SAP BTP extends customer-specific SAP processes with modern technologies (such as Generative AI, Agentic AI, and Machine Learning). These services can also be provided from non-SAP platforms (such as Azure, AWS, Google Cloud Platform, etc.). This means

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Data architectures and data engineering

Digital services require data from a wide range of systems and data silos in real time. This requires cross-application data architectures with semantic integration of the different domains. Our favoured approach is the data mesh approach, which has proven particularly suitable as a fast and decentralised starting point. cbs supports companies in these projects – with SAP BTP in interaction with other PaaS platforms.

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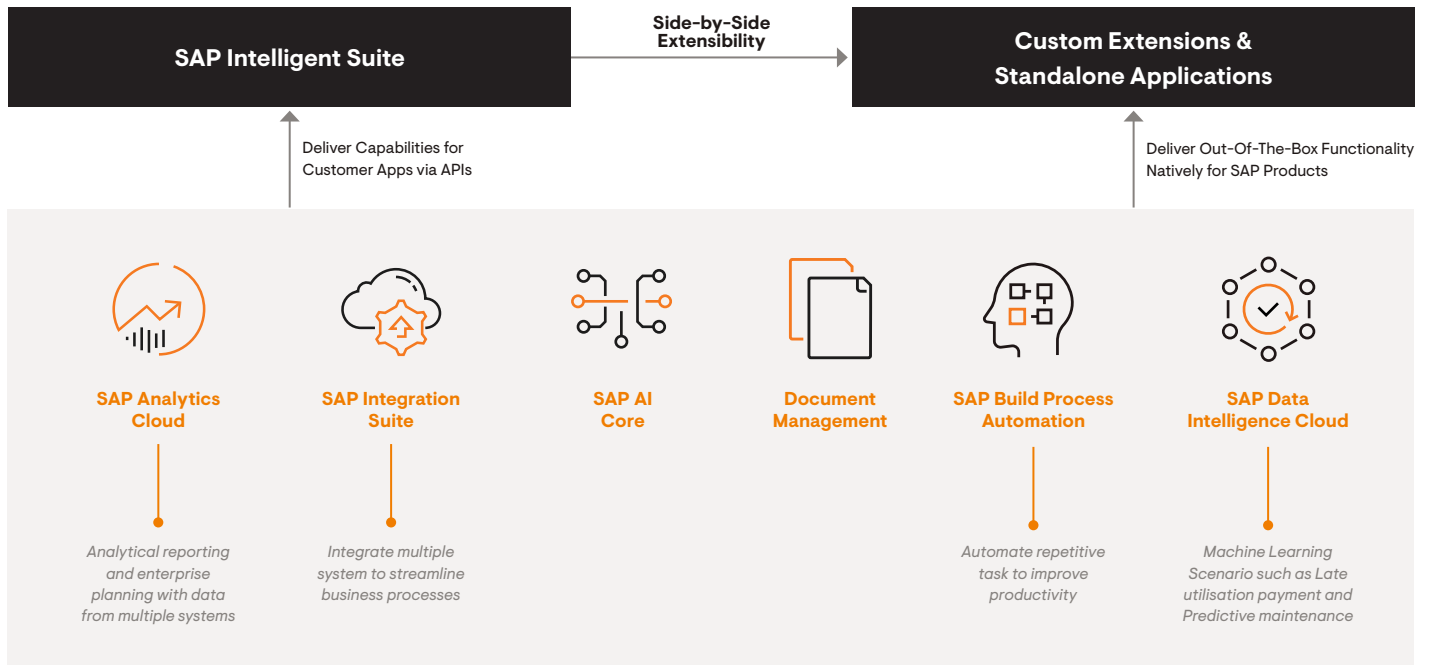
Data-driven Enterprise

On SAP BTP, we create central and context-dependent access points for distributed data to make a data-driven enterprise possible in the first place. Not all data comes from the SAP ecosystem, so the right data must be visualised in a central location regardless of origin.



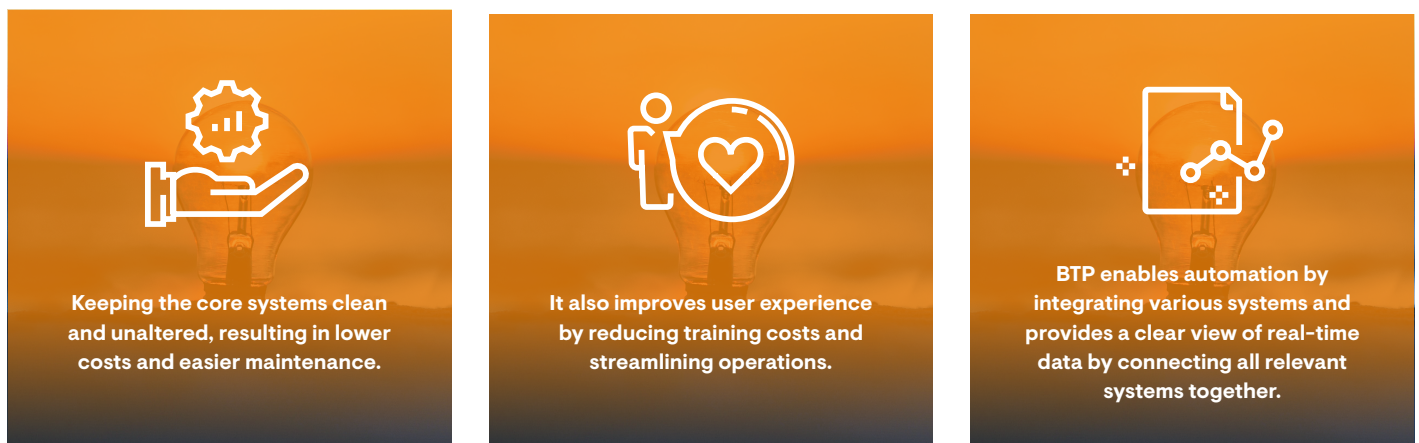
Features and Benefits

The Autonomous Enterprise is an agile and sustainable business model that utilises advanced technology and best practices. SAP provides the tools necessary to understand and optimise business processes, integrate artificial intelligence (AI) and machine learning (ML), embed sustainability into strategy, and implement industry-specific processes in the cloud, enabling organisations to operate more efficiently and sustainably.



One of the key benefits of BTP is the ability to develop custom extensions on the platform. This allows businesses to build innovative applications tailored to their specific requirements while leveraging the standardised capabilities provided by BTP.

The **benefits** of using BTP include,



In summary, the SAP Business Technology Platform (BTP) is an advanced and versatile platform that enables organisations to build and deploy cloud applications, leverage advanced technologies for digital transformation, and achieve business modernisation. It provides flexibility, integration capabilities, and a comprehensive environment for developing innovative solutions while ensuring cost efficiency and an enhanced user experience.

Real Use Case Developed by cbs Asia Pacific

Smart Process Automation for Credit Risk Classification

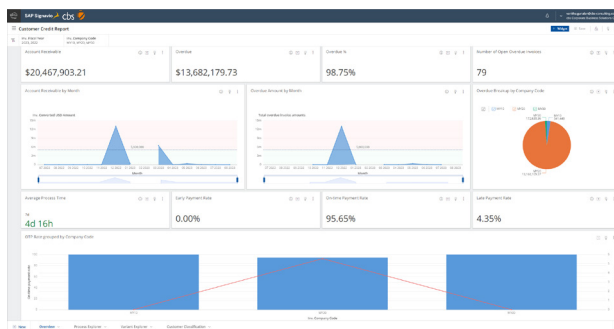


Award Winner by SAP through Hack2Build-Beyond a Hackathon

Accelerate Business Process Transformation using SAP Signavio

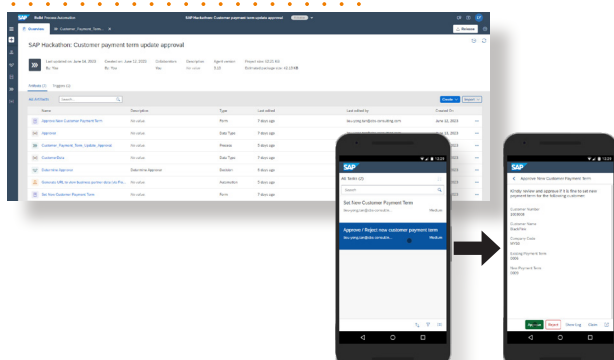
The Problem

Many organisations struggle with managing their working capital, which requires significant time and effort to meet business expectations. Timely and accurate customer collections are crucial for working capital management, impacting cash flow, credit risks, and financial stability. Proper classification and visibility of customer credit based on payment history can help identify and proactively address potential payment issues, such as adjusting credit and payment terms. However, the current manual Account Receivables process delays identifying and managing credit risks, resulting in financial losses and increased exposure to defaulting customers.



The Solution

To overcome this challenge, cbs Asia Pacific offers an innovative solution called “insights to action” for Account Receivable. This solution combines SAP Signavio and SAP Business Technology Platform. Using SAP Signavio Process Intelligence, the Account Receivable process bottlenecks are identified and converted into actionable steps with SAP Build Process Automation. With just one click, a governed workflow is triggered to implement risk-mitigating measures, including managing customer credit, payment terms, email reminders, and approval workflow. This integrated approach significantly improves the efficiency and effectiveness of the Account Receivable process, increasing automation and reducing manual effort and errors.



Raw data is transformed and analysed in the SAP Data Intelligence Cloud prior to Signavio's analysis to ensure data quality and integration between SAP and non-SAP systems. The credit classification process is facilitated through the intuitive presentation mode of the SAP Signavio Process Collaboration Hub, which enables businesses to assess measures and mitigate financial risks. Overall, cbs APAC's solution streamlines the Account Receivables process and enhances efficiency by automating the classification process using SAP Signavio and SAP Business Technology Platform in an integrated enterprise architecture.

Customer References

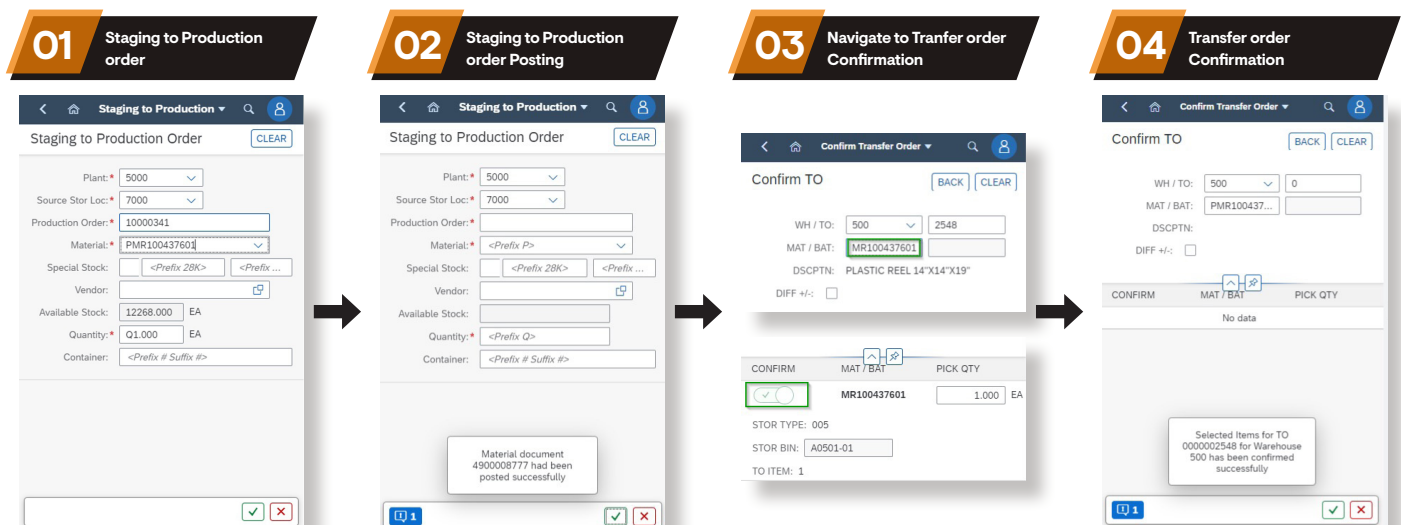
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cbs built a solid foundation of a warehouse mobility solution on Fiori for Gates. The customised Fiori applications cover all warehouse mobility needs throughout our operations, including goods movements, label printing, and stock overview. They helped increase our operational efficiency by 50%, dramatically improve stock movement accuracy, and provide easy accessibility and visibility. Additionally, they created a visually appealing and user-friendly sales dashboard on Fiori for our management team. The creativity and professionalism demonstrated by cbs impressed us greatly.

- Fiona Huang, Global ERP Supply Chain Lead, Gates



cbs developed a web-based, mobile-supported warehouse process automation app to overcome these challenges. This solution offered a modern user interface accessible across various devices and locations, allowing warehouse users to conduct real-time transactions without external dependencies. **Multiple business transactions could be accurately processed simultaneously, reducing manual effort and avoiding data inaccuracies.**

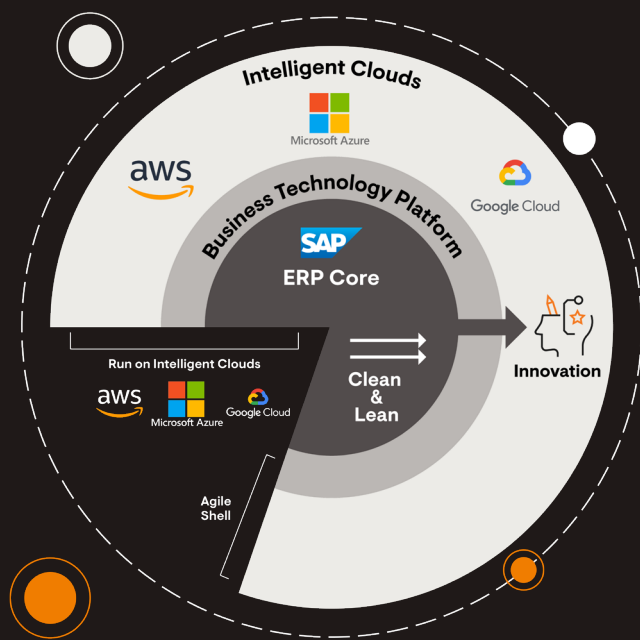


Key points to highlight include the high costs of handheld computers, bottlenecks due to time-consuming activities, inaccurate data, engagement with multiple user transactions, extensive training requirements, and increased manpower.

The cbs solution encompasses several notable features: the ability to select preferred languages, harnessing the power of scanning technology, a cutting-edge Fiori transactional app, and comprehensive business consulting for process automation.

This solution is considered innovative due to the following aspects: simplified and modern user interface, elimination of manual data entry risks, maximisation of warehouse operation productivity, time-saving and accelerated warehouse processes, increased return on investment (ROI) and cost reduction, and modularised warehouse and automated inventory management.

Activating digital business innovations with a 'Cloud-first' strategy



The SAP ERP core, Business Technology Platform and cloud ecosystem are interchangeable. With the partnership with Microsoft Azure or Amazon Web Services (AWS), cbs has created solutions for businesses to accelerate cloud adoption even before switching to S/4HANA.

Companies can now establish innovations for cloud applications as part of the digital journey across the value chain. Business Technology Platform can be built quickly as a strategic development platform from SAP for digitising SAP end-to-end processes, embracing digital innovation towards intelligent cloud applications.

'Cloud-first' can help realise overall business benefits, activating digital business innovations first, putting the S/4HANA transition second. This would help reduce the stress curve and complexity of the final S/4HANA transition.

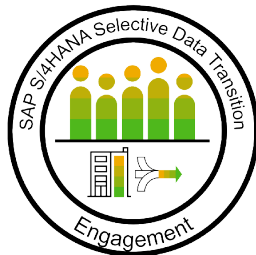
Why cbs Corporate Business Solutions

We are high-performance consultants dedicated to creating global, enterprise-wide, end-2-end digital business processes.

We work for the most amazing customers globally: Renowned, highly innovative enterprises and hidden champions of the international manufacturing, life science and automotive industry.

With our unique Business Transformation Services, we support them on their way to becoming ONE global digital enterprise.

Our solutions lead the market. Driven by passion, we are determined to fulfil our Vision 2025: Being the global champion for the world's market-leading manufacturing companies.



Gold Application Integration
Gold Application Development

Involve Us

Risk-free assessment

cbs will conduct a workshop with experienced transformation consultants covering deployment options and transition approach.

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Ask Us Questions

By email

At my-office@cbs-consulting.com

Call Us

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Our Global Presence

Headquartered in Heidelberg, Germany, we have a presence across the Asia Pacific region. Talk to us from any location regarding your strategic plans.

Offices

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