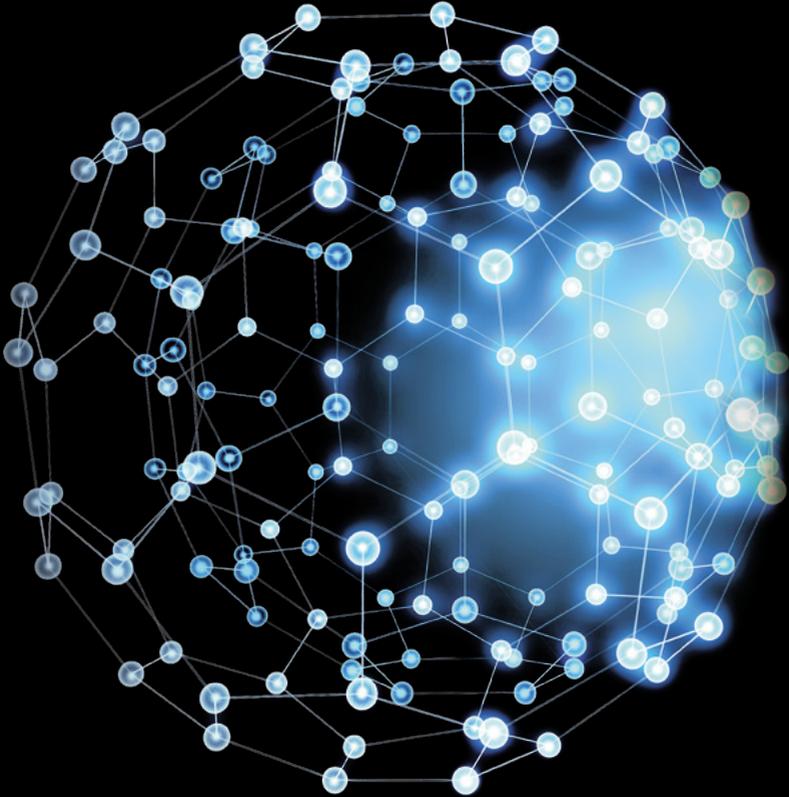


**Deloitte.**



**SAP® S/4HANA**  
**Enterprise Management**  
Taking advantage of new features

# Taking advantage of new features

**Simplification across the board: from IT landscapes to easy-to-use business transactions, from modern and intuitive web-based user interfaces with one-click solutions for operations control to faster processing times for all kinds of business application. Such is the promise of SAP S/4HANA.**

At Deloitte we believe this promise will become reality in all areas of business – sales, procurement, manufacturing, and logistics.

Deloitte evaluated SAP's S/4HANA and did test the new features in areas where we expect improvements for your business needs.

We would like to share our top 5 picks, which may help you to improve your logistics processes.

## **Deloitte's Top 5 Features for SAP S/4HANA Supply Chain**

### **1. Modern user interfaces and new user experiences**

User-friendly HTML5-based applications will become the standard for new SAP® business functions. Combined with SAP S/4HANA, these permit the simultaneous execution of real-time analytics and business transactions. Users can perform a

complete task in one single application. For example, the release of purchase requisitions or indeed any other kind of approval can be performed on your mobile device with just a few taps.

### **2. A fast MRP run that meets your performance needs**

Not only will reports, transactions, and actions be faster with SAP S/4HANA, new transactions will be optimized for in-memory processing, and old applications will be upgraded. For instance, a MRP run can be done in seconds rather than hours due to procedures that run directly at database level.

### **3. One business transaction to create a vendor and customer master for the selfsame company**

All business partner records can be created and updated with one single transaction.

## MRP planning / production / logistics

Check stock and requirements



Run MRP for distribution center



Please check settings!

Move stock



Back order processing BOP



for all sales orders

Release production orders



Check error logs COGI entries



Please process every day!

All business partner records can be created and updated with one single transaction.

The same applies for returns from your customer and their affiliated companies. For these kinds of scenarios, SAP S/4HANA will help you to streamline your customer/vendor master data and make it a lot easier.

If this seems to you to be an improvement, you might need to evaluate your business partners' current data object models before implementing SAP S/4HANA. You may need to harmonize your supplier and customer data beforehand.

### 4. A new satisfying graphical planning table for production orders

Basic features for production orders, such as changing operation start times or resources by drag and drop, that you already know from previous ECC versions, will still be available. However, with SAP S/4HANA, a modern state-of-the-art user interface is available which will really enchant the user.



## **5. Material numbers longer than 18 characters<sup>1</sup>**

SAP S/4HANA extends the materials number field length to 40 characters. In some industries, such as the automotive or defense industries, there are use cases which require more than 18 characters. Thus inconvenient and troublesome extensions of the materials number or workarounds belong to the past with SAP S/4HANA.

Simplify your processes  
with SAP S/4HANA  
Enterprise Management!

<sup>1</sup> Available with SAP S/4HANA Release 1511

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