

# SAP S/4HANA 1809

## OVERVIEW

### KEY INNOVATIONS

#### **Transition in Versions from S/4HANA 1610/1709 to S/4HANA 1809**

SAP announced the availability of SAP S/4HANA 1809 in September of 2018. It overtakes S/4HANA 1709 as the most current version of the software while SAP S/4HANA 1909 release is planned for September 2019.

Most customers follow the N-1 release philosophy making SAP S/41809 the go to version. SAP S/4 Hana 1809 includes several technical key innovations that moves further towards the vision of an "Intelligent ERP". It introduces a range of functional and industry-specific innovations. Here are some of the key innovations delivered in the 1809. It is not a comprehensive list of new features, but the most popular.



### **Embedded Transportation Management**

- Mixed pallet building and load optimization
- Carrier invoicing through SAP Logistics Business Network

### **Supply Chain**

- AATP (advanced Available To Promise): alternative-based confirmations
- Product allocation: calculate non-reserving availability

### **Industry to Core – Utilities**

- Analytical insight and exception resolution in billing and invoicing
- Analysis of meter reading

### **Industry to Core – Retail and Fashion**

- Merchandise Management: empties in warehouse management integration
- Enhanced season management

### **Customer Management**

- Embedded Service Management (Service Core) with eliminated middleware, harmonized data models

### **Digital Manufacturing**

- Demand-driven visibility and interactive planning
- Capacity evaluation and adjustment for MRP controllers

### **Finance**

- Central Finance: Provide a finance data hub for real-time consolidation

- Intercompany reconciliation report

### **Sourcing and Procurement**

- Centralized purchase requisitions through hub and central contract management hub
- Integration of SAP Ariba Buying with SAP S/4HANA

### **Asset Management**

- Overview Page for Planner
- Technical Object Damage Analysis
- Task list and operations

### **Sales and Distribution**

- Simplified Sales Order creation
- Perform split analyses in Sales billing and invoicing
- Approval workflow for credit memo requests

### **Inventory Management**

- Predictive analytics/machine learning for decision support
- Posting goods receipt for production order

### **Quality Management**

- Quality inspection: recording results
- Complaint management recording/monitoring
- Analyze KPI's for quality management data

### **Extended Warehouse Management**

- Item Unique Identification

- New report to classify products based on history warehouse tasks (ABC calculation)

### **R&D / Engineering**

- Variant Configuration: multi-level, CPQ, classification
- Product marketability and chemical compliance

### **Migration Cockpit**

- Transfer Data using staging tables
- Adjust the migration objects that are used with the Object Modeler

### **Integration**

- Out-of-the-box integration leveraging SAP Cloud Platform open connectors
- Embedded Intelligence for Workflow processing

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## **Questions on the transition to SAP S/Hana 1809?**

Speak to our experts to learn more! Contact us at [lwalker@katalysttech.com](mailto:lwalker@katalysttech.com) to schedule an appointment.