IBM Impact Industry Solutions for SAP S/4HANA

Accelerate SAP S/4HANA programs with automated testing, data management and advanced analytics

All major consulting firms know that having a preconfigured SAP S/4HANA solution is a pre-requisite to winning any client’s business. However, not all preconfigured solutions are created equal. While most consulting firms have similar components to IBM Impact, there are differences in both the quality and quantity of tools and methods used in a solution. There is also the need to consider the frequency of updates and enhancements that solutions will require, as well as deployments and market feedback that can provide insights on process and technical capabilities.

Using decades of SAP experience and deep industry expertise, IBM has built 15 Impact Industry Solutions specifically for SAP S/4HANA. IBM Impact Industry Solutions are more than just templates. They are a complete set of tools that manage risk and accelerate time to value for SAP S/4HANA projects while opening up new possibilities for digital transformation. The solutions automate testing and data management and enable AI and advanced analytics capabilities. IBM Impact activates all SAP best practices for the relative countries and languages, then builds in robust IBM content, including IBM best practices and IBM enhancements, to support a range of industries and advanced functionality.

IBM Impact solutions are all built on top of SAP best practices. Our best practices are updated for each release, and we currently have adopted 580 SAP best practices as the foundation for our IBM Impact solutions. On top of these 580 SAP best practices, we’ve built IBM best practices and enhancements, which include 522 unique processes for our cross-industry IBM Impact solutions and 424 for industry specific solutions. These solutions reduce the risk associated with initial system stability, user adoption, and limiting the overdesign of the system.

---

**Highlights**

- Start your SAP S/4HANA implementation with a pre-configured system
- Leverage hundreds of pre-built industry best practice processes
- Improve user adoption with quick, Day 1 access and rich training materials
- Mitigate risk with a fully tested, validated and hardened SAP S/4HANA system
Start your SAP S/4HANA implementation with a pre-configured system
As part of IBM’s Impact build, all solutions are validated thoroughly, and we make sure all processes are working by identifying potential issues and applying OSS notes, patches or support packs. The IBM Impact solution is then deployed as a base system on project environments, which can handle surprise issues, and the project receives a stable system to get started with on Day 1.

Leverage hundreds of pre-built industry best practice processes
The IBM Impact solution is continually refreshed to include best practices developed on active SAP S/4HANA deployments. The ability to harvest back processes, capabilities and lessons learned from engagements ensures that the IBM Impact solution continually progresses forward and doesn’t stagnate. IBM understands the investments that our customers make in an SAP solution, and we strive to future-proof what’s delivered as part of our IBM Impact solution. We have a deep partnership with SAP, which allows us to stay connected with the overall SAP S/4HANA client roadmap for the digital enterprise.

Improve user adoption with quick, Day 1 access and rich training materials
Traditional approaches fail to put a working solution in front of clients until later in the implementation process, preventing clients from seeing the working system with their data in the early stages of adoption. Using our IBM Impact solution provides project teams with a working system earlier and allows a gradual change. Through this method, program team members become agents of change, which leads to better user adoption.

Mitigate risk with a fully tested, validated and hardened SAP S/4HANA system
On Day 1 we start with a pre-configured, fully functional SAP S/4HANA system and full suite of documentation and accelerators. IBM Impact solutions leverage the “best of breed” tools and accelerators for process engineering, testing and training. The tools that make up the IBM Impact solution have been selected because of their prevalence in the market and robustness of functionality. IBM has selected a mix of IBM, SAP and 3rd party vendor tools to create a solution that contains accelerators for every phase of the project lifecycle.
Conclusion
Traditional approaches for moving to SAP S/4HANA don’t always produce a stable system. This can create problems with standard functionality and requires time to be spent on investigating and fixing the system to stabilize it, adding to project delays. We use tools that speed up, simplify and standardize data migration along with pre-configured test scripts and enhanced, sped-up security that strips significant amounts of time, risk and cost out of the move to SAP S/4HANA. The result is a shorter time to get a working system in place that is supported by the client team members and doesn’t run the risk of becoming a design that is not buildable.

Why IBM?
IBM is a full lifecycle partner that delivers SAP solutions end-to-end through deep consulting and technology solutions including cloud, AI and security. We co-create with clients and SAP to uncover revenue opportunities, optimize investments and empower workers through data insights.

IBM Impact solutions provide pre-configured end-to-end processes and solution documentation for a wide range of organizations in the aerospace, automotive, retail and financial service sectors. Other industries served by IBM Impact solutions include:

- Energy and utility companies
- Food and beverage retailers
- High tech (electronics) companies
- Industrial foundations
- Life sciences
- Metal and mining operations
- Oil and gas companies
- Public sector organizations
- Pulp and paper manufacturers
- The United States government

IBM Impact solutions integrate numerous AI capabilities such as predictive maintenance, smart materials planning, and procurement intelligence as well as advanced reporting and embedded analytics. IBM can deliver and integrate into your SAP S/4HANA environment, whether it is on-premises or in the cloud (IBM Cloud®, Azure, AWS, and GCP).

For more information
To learn more about IBM Impact Industry Solutions for SAP S/4HANA, please contact your IBM representative or visit ibm.com/services/sap/s4hana.