



SAP ATTP S/4HANA Migration Accelerator by Eng IndX

Future-Proof Serialization & Compliance for Pharma

As pharmaceutical manufacturers prepare the SAP ERP Central Component (SAP ECC) to S/4HANA transition, serialization cannot be an afterthought. SAP Advanced Track & Trace for Pharmaceuticals (SAP ATTP) is a critical compliance backbone, and moving from NetWeaver to the S/4HANA Foundation is more than a technical upgrade. It's a shift to a HANA-optimized platform with embedded analytics, modern Fiori UX and future AI-driven capabilities. With NetWeaver support ending in 2027, companies that delay risk compliance gaps, costly rework and operational disruption.

The Engineering Industries eXcellence (IndX) SAP ATTP S/4HANA Migration Accelerator is designed to de-risk this journey. Our Accelerator Approach provides a structured and proven path for converting SAP ATTP from NetWeaver to SAP ATTP 4 on the SAP S/4HANA Foundation. The methodology combines pre-configured tools, templates, and expert advisory to ensure a smooth, low-risk and cost-effective transition.

Key Stages of our Accelerator Approach

1

Initial Assessment and Conversion Planning

1. Conduct a detailed landscape and system readiness check.
2. Identify migration scope, including data, custom developments and integrations.
3. Define project roadmap, cutover strategy and risk mitigation plan.

2

Technical Conversion

1. Upgrade ATTP application to the latest supported version.
2. Perform database conversion/migration (to HANA if not already in place).
3. Migrate configurations & master/transactional data using SAP SUM/DMO tools.
4. Adapt custom code and interfaces to the S/4 Foundation environment.

3

Testing and Documentation

1. Functional regression and serialization process validation.
2. Integration testing with ERP, L4/L5 partners and regulatory hubs.
3. Operational readiness checks and compliance validation.
4. Comprehensive documentation of conversion steps and test results.

4

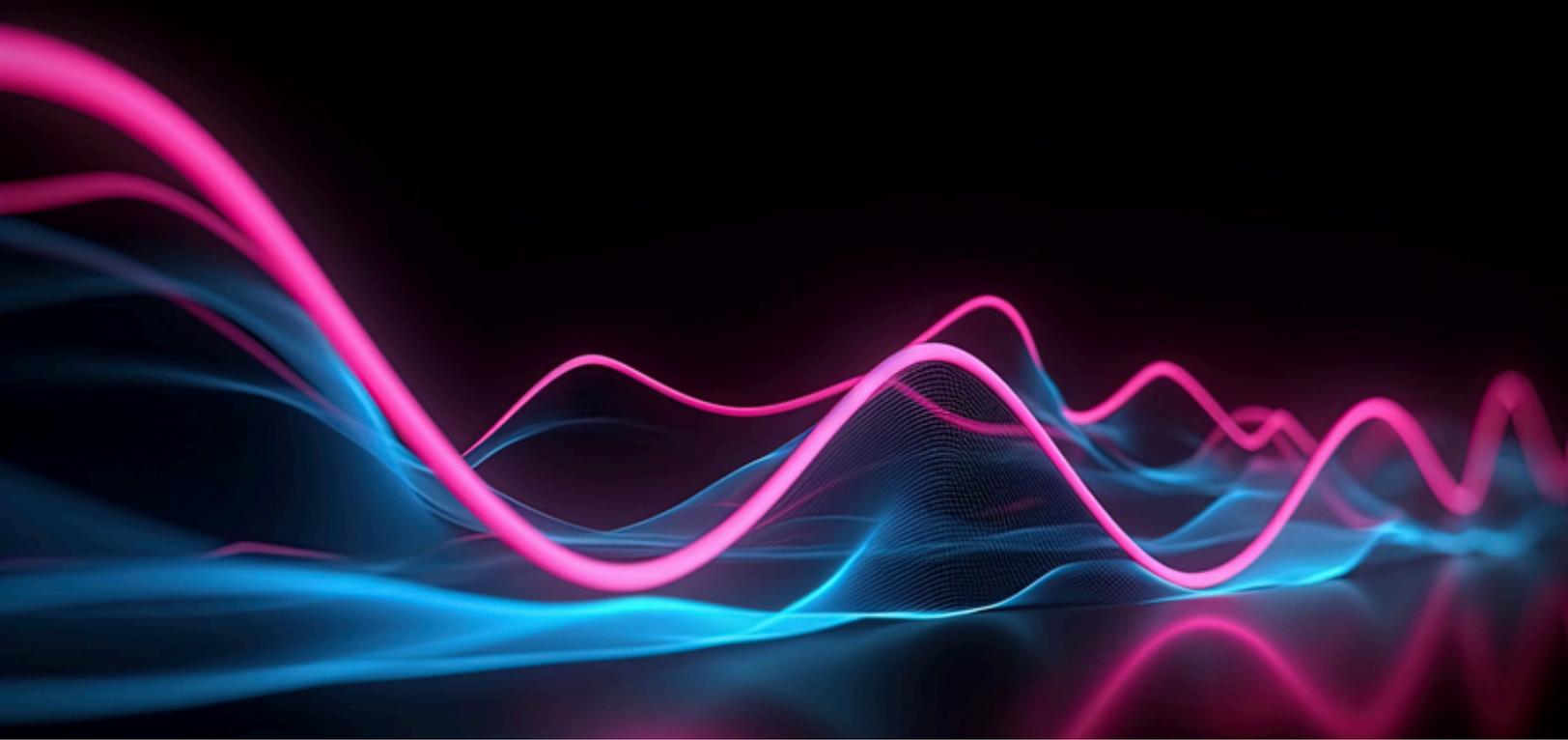
Cutover and Go-Live

1. Execute mock cutovers and final rehearsals to minimize downtime.
2. Align cutover with business operations for a smooth transition.
3. Go-live migration of production system to ATTP on S/4HANA Foundation.

5

Post Go-Live Hypercare Support

1. Dedicated support for stabilization in the first weeks after go-live.
2. Issue resolution, fine-tuning of performance and system monitoring.
3. Handover to customer IT/support teams with knowledge transfer.



Accelerator Package Benefits

The IndX Accelerator Package delivers more than just a technical migration – it provides a strategic transformation journey with measurable business value. By combining proven best practices and expert guidance, the package reduces project complexity, shortens timelines and optimizes costs. It ensures your ATTP landscape is future-ready, compliant and enhanced with the performance, user experience and innovation capabilities of the S/4HANA platform.

- + **Proven Transformation Framework:** Structured phases – Discover, Explore, Realize, Deploy – to minimize risk and accelerate outcomes.
- + **Pre-Packaged Tools & Templates:** Ready-to-use migration checklists, conversion guides and test scripts for faster delivery.
- + **Data Migration Excellence:** SAP-standard tools (SUM with DMO) leveraged for smooth data, configuration, and custom code migration.
- + **Flexible Deployment Options:** On-premise or SAP Private Cloud Edition (preferred) depending on customer IT strategy.
- + **Industry-Specific Approach:** Faster go-live through preconfigured, pharma-specific use cases that cut timelines by up to 50%.

Accelerator Package Offering

The SAP ATTP Migration Accelerator is built with pharma-specific needs in mind, combining preconfigured tools, compliance templates and integration assets. These offerings provide a ready-to-deploy framework that reduces complexity, accelerates timelines and supports long-term scalability.

Migration Accelerator Components:

- + Prebuilt migration tools for NetWeaver → S/4HANA ATTP
- + Serialization compliance templates (U.S. DSCSA, EU FMD, Brazil ANVISA, etc.)
- + ROI & performance dashboards to justify investment
- + Archiving and data integrity utilities
- + Validation-ready documentation aligned to GAMP5
- + EPCIS integrations with Contract Manufacturing Organizations (CMOs), third-party logistics providers (3PLs) and Marketing Authorization Holders (MAHs)



Why Start Now?



Maintenance Deadline Pressure:

NetWeaver support ends Dec 2027 – delaying increases risk and compresses project timelines.



Avoid Last-Minute Bottlenecks

Many pharma companies will rush near the deadline; starting early secures talent and resources.



Smooth Transition

Early adoption allows gradual migration, pilot testing & phased rollouts without impacting business continuity.



Leverage Current Investments

Transition now while custom developments and integrations are still supported for smoother conversion.



Industry Best Practices

Benchmark against early movers adopting ATTP on S/4 – showcase case studies.



Greenfield vs. Brownfield

Position migration strategy as a chance to re-think business processes, automate & align with industry 4.0 standards.



Regulatory Agility

Faster adaptation to evolving serialization and track-and-trace regulations through S/4HANA innovation.



Business Continuity Assured

Parallel-run options reduce downtime and enable safe rollback if required.



Scalability for Growth

Prepare IT landscape for mergers, new markets and expanding serialization requirements.

Our Team of Global Digital Supply Chain Specialists

200+

global experts certified to deliver worldwide, with 20+ years of experience in digital transformation

Regulatory Expertise

serialization, track & trace requirements across industries and governments in the EU, U.S., Brazil, UAE, Russia, China

4

technical practice teams with global resources & capabilities: Movilitas.Cloud, S&OP, Track & Trace, Warehouse Logistics

Top Global SAP Partner

leading integration for advanced SAP track & trace solutions and our proprietary Movilitas.Cloud app

145+

track & trace experts for solution delivery and supply chain compliance worldwide

19 of 20

top global pharmaceutical companies chose IndX for Track & Trace transformation

10+

competence hubs across North America, South America, EMEA & Asia-Pacific

160+

supply chain track & trace projects delivered for Pharma, F&B, Discrete and CPG leaders

Engineering's Advantage

At Engineering Industries eXcellence, we've delivered an abundance of Track & Trace projects worldwide and are trusted by 18 of the top 20 global pharmaceutical companies. Our SAP ATTP Migration Accelerator is built on deep life sciences expertise, preconfigured assets and field-tested best practices that reduce risk, shorten timelines and ensure long-term compliance. As a long-standing global SAP partner with recognized expertise in healthcare and pharmaceuticals, we align directly with SAP's Digital Supply Chain vision to help pharma manufacturers build transparent, resilient and digitally connected supply chains. This combination of specialized knowledge, proven tools and strategic partnership ensures our clients gain not only compliance confidence but also a competitive edge in their S/4HANA transformation.

"Migrating ATTP to S/4HANA is more than an upgrade – it's about ensuring compliance and unlocking new value. Our Accelerator mitigates risk along the journey with proven tools and expertise."

- Ettore Soldi, Engineering Industries eXcellence

Interested in speaking to one of our experts?

Contact us at indx.com | info@indx.com