

Modernize SAP with Confidence

How Precisely Automate Supports Your SAP S/4HANA Journey

Migrating from SAP ECC to SAP S/4HANA is not just an upgrade. It's a shift in how your organization manages data, processes, and integration—and in your readiness for AI.

Precisely, the leader in Data Integrity, delivers **Precisely Automate** as the SAP-centric automation and orchestration layer that helps you de-risk your ECC to S/4HANA program, clean up and control master data, and build an AI-ready SAP core.

The Modernization Challenge

Most SAP customers face the same issues:

- **Dirty, inconsistent ECC data** across materials, customers, vendors, and finance
- **Manual data input, ungoverned spreadsheets, and email workflows** that slow down product data management, onboarding, and financial close activities
- **Custom code, scripts, and bots** that make upgrades risky and integration fragile

If you move these problems as-is into S/4HANA, you simply modernize the user interface and IT infrastructure. You retain all the risks inherent in ECC without leveraging the advances S/4HANA offers.

Who Benefits

- **CIO / CDO / SAP Program Lead** – De-risk S/4HANA and build an AI-ready SAP core.
- **SAP CoE / Enterprise Architect** – Reduce tool sprawl and custom data loaders; standardize on one no-code SAP-native automation platform across your SAP instances and processes.
- **Master Data & Data Governance Leaders** – One governed front door for all SAP master data.
- **Finance, Supply Chain, Procurement, Sales Ops, Shared Services** – Faster, more accurate processes tied directly to their KPIs.

Why Precisely Automate?

- **Built for SAP modernization** – Supports ECC and S/4HANA master data and migration use cases.
- **Business-friendly, IT-governed** – Users stay in familiar Excel/web experiences; IT controls rules, security, and audit.
- **Reusable beyond migration** – The same platform supports S/4HANA cutover, mass updates, and ongoing process automation.
- **Data Integrity at the center** – Part of Precisely's broader portfolio for data quality, integration, and governance.

How Precisely Automate Helps

1. De-risk ECC to S/4HANA Migration

- Provides a repeatable **extract → cleanse → load** pattern using SAP-aware templates
- Reduces reliance on custom ABAP, LSMW, and one-off scripts
- Reuses the same approach for **post-go-live mass updates and data maintenance**, not just the migration

Outcome: Faster, safer S/4HANA cutovers with fewer data surprises.

2. Standardize & Automate SAP Master Data

Across **materials, customer, vendor, and finance** master data, Precisely Automate:

- Replaces email and Excel chaos with governed **Excel/web forms and workflows**
- Enforces SAP validations and approvals **before** data posts to ECC or S/4HANA
- Creates a single, consistent way to request and manage master data globally

Outcome: Cleaner data, faster cycle times, fewer order blocks, invoice exceptions, and monthly close issues.

3. Enable Clean Core, API-First & AI-Ready SAP

- Moves business rules from Z-code and scripts into configurable workflows in a separate orchestration layer
- Works at the **SAP application/API level**, making automations upgrade-safe and integration-friendly
- Feeds analytics, planning tools, and AI with **trusted, governed SAP data**

Outcome: A cleaner S/4HANA core, more reliable integrations, and better AI/analytics outcomes.

Learn More:

To learn more about how Precisely Automate can help you achieve your migration and modernization goals, visit <https://www.precisely.com/solution/sap-process-automation/>