

SAP Capability Overview

A specialty SAP practice for utilities, oil & gas, and large enterprises



Merlin Solutions delivers senior-led SAP consulting for organizations where the project must succeed S/4HANA migrations, AMS, IS-U for utilities, and AI-led modernization across the SAP estate. A blended onshore-offshore nearshore model.

29 years leading SAP delivery at enterprise IT firms

Senior US-based architects on every engagement

Specialty practice in IS-U Utilities and Oil & Gas

STRATEGY & ASSESSMENT

- **SAP Readiness Check** – Automated diagnostic of your ECC landscape simplification items, custom code analysis, add-on compatibility, sizing, and Fiori app recommendations.
- **Strategy & Roadmap** – Decision support for Greenfield, Brownfield, or Bluefield S/4HANA paths, with phasing and risk analysis.
- **Fit-Gap Analysis** – Gap evaluation between current ECC functionality and standard S/4HANA best practices thereby minimizing future technical debt.
- **Data Volume Management** – Identify obsolete data for archiving before migration to reduce database footprint and accelerate cutover.
- **Pre-Migration Projects** – Business Partner (BP) Conversion and Customer-Vendor Integration (CVI) mandatory data model prep in ECC.
- **Custom Code Impact Analysis** – Detect custom ABAP objects incompatible with the S/4HANA data model. Prioritized remediation list with effort estimates.

MIGRATION & TRANSFORMATION

- **S/4HANA Migrations** – End-to-end Greenfield, Brownfield, and Bluefield delivery across enterprise and utility landscapes.
- **RISE with SAP Advisory** – Move to the cloud through SAP's bundled Business Transformation as a Service offering.
- **Clean Core Strategy** – Move custom code out of the ERP core onto SAP BTP for easier upgrades and faster innovation cycles.
- **SAP IS-U for Utilities** – Deep specialty meter-to-cash, device management, regulated billing, and IS-U to S/4HANA Utilities migrations.

AI & INNOVATION

- **SAP BTP Development** - Cloud-native extensions, side-by-side apps, and complex integrations across hybrid SAP and non-SAP environments.
- **Embedded AI & Joule** - Integration of SAP Joule and machine learning into finance, procurement, and HR workflows.
- **Data & Analytics Modernization** - Replace legacy BW with SAP Datasphere and SAP Analytics Cloud for real-time enterprise reporting.
- **AI-Assisted SAP Operations** - AI-driven exception handling, event triage, migration test automation, and intelligent operations across the estate.

RUN & OPTIMIZE

- **Application Management Services** - Post-implementation support, incident management, defect resolution, and continuous optimization.
- **Change Management & Training** - End-user adoption programs for large-scale S/4HANA rollouts. Adoption is where ROI is realized or lost.
- **Continuous Improvement** - Ongoing performance tuning, technical debt remediation, and expansion of SAP capabilities post-go live.
- **SAP Audit & Compliance Support** - Regulatory readiness, license optimization, and ongoing compliance across SAP environments.

HOW WE ENGAGE

Stalled programs

Brought in after a transformation has stalled to assess, restructure, and deliver.

High stakes from day one

Engaged from the start when the program is too consequential to risk on generalist delivery.

Specialty depth, not scale

We don't compete with global SIs on capacity. We compete on judgment, domain depth, and senior-led delivery.

Ready To Talk?

Whether you're scoping a new SAP migration, optimizing an existing program, or exploring AI-led modernization we'd value the conversation.

**Merlin is a Certified Minority and
Woman Owned Company**



Let's Connect

✉ : info@merlinsol.com

🌐 : www.merlinsol.com

📞 : +1-832-476-7045