

S/4HANA Utilities readiness checklist

A practical checklist for utilities planning the move from ECC-based SAP IS-U to S/4HANA Utilities. Use it with your own system data. It is guidance, not a score or a promise of outcomes. BRIM is out of scope for this utilities checklist.

— Landscape and path

- ☐ Confirm your current ECC / IS-U release and the SAP maintenance dates that apply to your contract
- ☐ Run the SAP Readiness Check for S/4HANA on a recent copy of production
- ☐ Read the utilities simplification items for your target S/4HANA Utilities release
- ☐ Decide who owns path selection: greenfield, brownfield (system conversion) or selective data transition
- ☐ List company codes, utilities, and any non-utilities SAP systems that must move with billing

— Custom billing code

- ☐ Inventory variant programs and billing schema function modules
- ☐ Inventory user exits, BADIs and enhancements that touch billing, invoicing or devices
- ☐ Mark each object keep, rebuild on clean core, or retire
- ☐ Note which objects depend on ECC-only technology that will not carry over
- ☐ Estimate test effort for the objects you plan to keep

— Master data and devices

- ☐ Profile business partners without contract accounts, and contract accounts without owners
- ☐ Check connection objects, premises, installations and points of delivery for gaps
- ☐ Check devices and registers against installations; flag exchanges that never completed in SAP
- ☐ Confirm customer/vendor integration to business partner for FI customers and vendors if converting
- ☐ Agree what history moves (full, summarized or archive) for billing documents and meter reads

— FI-CA and money

- ☐ List main and sub-transactions used by current billing charges
- ☐ Review clearing rules, payment lots and returns handling
- ☐ Review dunning procedures, installment plans, budget billing and security deposits
- ☐ Confirm how FI-CA totals reconcile to the general ledger at period end
- ☐ Include FI-CA postings and clearing in any billing parallel-run design

— Interfaces and Customer Management

- ☐ List interfaces to meter data management, AMI head-end, bill print and electronic bill presentment
- ☐ List payment providers, banks, lockbox, portal and collection agencies
- ☐ Note Customer Management / contact-center connections (for example C4C or Service Cloud V2) and what is replicated vs read live
- ☐ Name an owner for each interface and how failures are alerted today
- ☐ Mark which interfaces change for each migration path under consideration

— Billing parity and cutover

- ☐ Agree which portions and rate categories will be compared in parallel runs
- ☐ Define what difference is acceptable before cutover sign-off
- ☐ Plan how every difference will be explained and who signs it off
- ☐ Include unbilled installations and BPEM backlog age in the cutover readiness view
- ☐ Write a cutover checklist that covers billing runs, invoicing, FI-CA and the first post-go-live billing cycle

Next step

If you want a fixed-scope readiness assessment with a written path recommendation, book a call at ziksatech.com/book/ or email contact@ziksatech.com.