



MigrateGuard

SAP S/4HANA Migration Readiness Report

Client Name

Target: S/4HANA 2023

Generated: 2026-03-31 22:35

Report Version: 1.0 | Language: EN

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Prepared by Fahem Tech

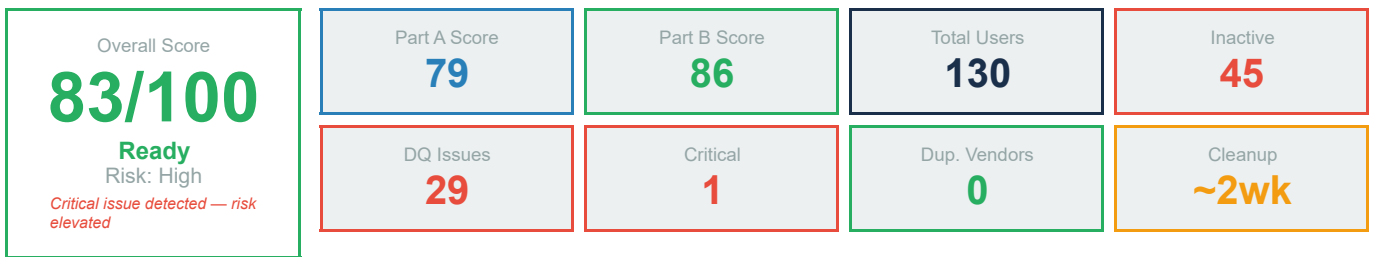
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1 Executive Summary



2 Analysis Scope & Data Sources

Company	—
SAP System (SID)	—
Client (MANDT)	800
Target Platform	S/4HANA 2023 (S4HanaOnPremise)
Analysis Date	2026-03-31 22:35
Currency	USD
Modules Analyzed	FI, MM, AP, AR, Auth
Out of Scope	SoD / GRC analysis, custom ABAP code scan, Fiori app mapping, integration testing

3 License Cost Analysis



* Cost estimates based on 22% annual maintenance rate (perpetual license model). Adjust in Settings for subscription models.



4 License Cost Breakdown

S/4HANA License Type	Users	List Price	Maint %	Annual Cost
Professional	27	3,500 USD	22%	20,790 USD
Functional	36	1,800 USD	22%	14,256 USD
Productivity	14	400 USD	22%	1,232 USD
Developer	3	3,000 USD	22%	1,980 USD
Revoke (inactive/locked)	50	—	—	0 USD

5 Key Findings at a Glance

Category	Key Metric	Action Required
User Readiness	130 users / 45 inactive	Lock 45 inactive — save \$13,486/yr
Role Quality	0 roles w/ deprecated T-Codes	Roles migration-ready
License Savings	\$13,486 opportunity	0 users over-licensed — reclassify
FI Data Quality	1 aged open items	Clear open items older than threshold
Duplicate Vendors	0 duplicate pairs	No vendor duplicates
Material Quality	0 dead stock items	Material data OK

6 User Readiness Analysis

User Name	Type	ECC License	S/4 License	Last Login	Status
ADEL.FAHM	Dialog	LimitedProfessional	Revoke	2025-06-05	Inactive
ALI.HADDAD	Dialog	LimitedProfessional	Revoke	2025-09-12	Inactive
ALI.SALEM	Dialog	Professional	Revoke	2025-04-12	Inactive
DINA.QASIM	Dialog	Worker	Revoke	2025-12-22	Inactive
FAISAL.KHALID	Dialog	EmployeeSelfService	Revoke	2025-10-29	Inactive
FAISAL.OTHMAN	Dialog	EmployeeSelfService	Revoke	2025-10-23	Inactive
FAISAL.SHARIF	Dialog	Professional	Revoke	2025-10-09	Locked
HASSAN.SALEH	Dialog	Professional	Revoke	2025-08-29	Inactive
HUDA.ALI	Dialog	EmployeeSelfService	Revoke	2025-06-21	Inactive
HUDA.AMER	Dialog	LimitedProfessional	Revoke	2025-05-01	Inactive
HUDA.RASHID	Dialog	LimitedProfessional	Revoke	2025-04-06	Inactive
HUDA.SALEM	Dialog	Professional	Revoke	2025-05-17	Inactive
IBRAHIM.BAKR	Dialog	Professional	Revoke	2025-03-04	Locked



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User Name	Type	ECC License	S/4 License	Last Login	Status
LENA.AHMAD	Dialog	LimitedProfessional	Revoke	2025-12-28	Inactive
LENA.AMER	Dialog	LimitedProfessional	Revoke	2025-07-12	Inactive
MONA.SALEM	Dialog	LimitedProfessional	Revoke	2025-10-20	Inactive
MONA.SHARIF	Dialog	LimitedProfessional	Revoke	2025-08-23	Inactive
NADIA.OTHTMAN	Dialog	LimitedProfessional	Revoke	2025-07-24	Inactive
NADIA.SALEH	Dialog	Professional	Revoke	2025-05-26	Inactive
NADIA.WAHAB	Dialog	LimitedProfessional	Revoke	2025-09-13	Inactive
NOHA.SHARIF	Dialog	Worker	Revoke	2025-11-21	Inactive
NOUR.KHALID	Dialog	LimitedProfessional	Revoke	2025-10-05	Inactive
NOUR.SALEM	Dialog	LimitedProfessional	Revoke	2025-03-28	Inactive
RANA.HADDAD	Dialog	EmployeeSelfService	Revoke	2025-05-24	Inactive
RANA.HASSAN	Dialog	LimitedProfessional	Revoke	2025-07-08	Inactive
RFC_COMM_06	Communication	Unknown	—	2025-07-10	Inactive
SAMIA.AMER	Dialog	LimitedProfessional	Revoke	2025-10-14	Inactive
SAMIA.WAHAB	Dialog	LimitedProfessional	Revoke	2025-08-31	Inactive
SAMIR.SHARIF	Dialog	EmployeeSelfService	Revoke	2025-08-04	Locked
SAP_SERVICE_08	Service	Unknown	—	2025-06-19	Inactive
SARA.NASSER	Dialog	LimitedProfessional	Revoke	2025-03-30	Inactive
SYS_SVC_01	System	Unknown	—	2025-10-19	Inactive
SYS_SVC_03	System	Unknown	—	2025-02-24	Inactive
WALEED.HAMAD	Dialog	Professional	Revoke	2025-03-30	Inactive
WALEED.SHARIF	Dialog	LimitedProfessional	Revoke	2025-08-27	Locked
ZAID.SHARIF	Dialog	Professional	Revoke	2025-03-17	Inactive
ADEL.AMER	Dialog	Professional	Functional	2026-01-16	Active
ADEL.RASHID	Dialog	Professional	Professional	2026-02-05	Active
AHMED.KHALID	Dialog	Professional	Professional	2026-01-02	Active
AHMED.WAHAB	Dialog	LimitedProfessional	Functional	2026-02-26	Active
ALI.FAHEM	Dialog	Professional	Professional	2026-02-15	Active
ALI.RASHID	Dialog	LimitedProfessional	Functional	2026-03-04	Active
ALI.SHARIF	Dialog	EmployeeSelfService	Productivity	2026-01-19	Active
AMINA.FAHEM	Dialog	LimitedProfessional	Revoke	Never	Active



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AMINA.QASIM	Dialog	Professional	Functional	2026-01-05	✔ Active
AMINA.RASHID	Dialog	LimitedProfessional	Functional	2026-03-08	✔ Active
AMINA.SALEM	Dialog	Professional	Professional	2026-01-22	✔ Active
DINA.BAKR	Dialog	LimitedProfessional	Functional	2026-01-28	✔ Active
DINA.IBRAHIM	Dialog	EmployeeSelfService	Productivity	2026-02-05	✔ Active
DINA.MANSOUR	Dialog	EmployeeSelfService	Revoke	Never	✔ Active
DINA.OTHMAN	Dialog	LimitedProfessional	Functional	2026-02-27	✔ Active
DINA.YOUNIS	Dialog	LimitedProfessional	Functional	2026-02-17	✔ Active
FAISAL.HASSAN	Dialog	LimitedProfessional	Functional	2026-03-12	✔ Active
FAISAL.SALEM	Dialog	LimitedProfessional	Functional	2026-02-08	✔ Active
FATIMA.ALI	Dialog	LimitedProfessional	Functional	2026-03-03	✔ Active
FATIMA.FAHEM	Dialog	Professional	Professional	2026-02-24	✔ Active
FATIMA.RASHID	Dialog	LimitedProfessional	Functional	2026-03-24	✔ Active
HANA.OTHMAN	Dialog	Professional	Professional	2026-03-22	✔ Active
HANA.WAHAB	Dialog	EmployeeSelfService	Revoke	Never	✔ Active
HASSAN.AHMAD	Dialog	Professional	Revoke	Never	🔒 Locked
HASSAN.IBRAHIM	Dialog	LimitedProfessional	Functional	2026-03-25	✔ Active
HASSAN.MANSOUR	Dialog	EmployeeSelfService	Productivity	2026-02-14	✔ Active
HASSAN.OTHMAN	Dialog	EmployeeSelfService	Productivity	2026-01-29	✔ Active
HASSAN.WAHAB	Dialog	Developer	Developer	2026-03-04	✔ Active
HUDA.OTHMAN	Dialog	LimitedProfessional	Functional	2026-01-14	✔ Active
IBRAHIM.MANSOUR	Dialog	EmployeeSelfService	Productivity	2026-02-06	✔ Active
IBRAHIM.WAHAB	Dialog	Worker	Productivity	2026-02-06	✔ Active
KARIM.AHMAD	Dialog	Professional	Revoke	Never	✔ Active
KARIM.IBRAHIM	Dialog	Professional	Professional	2026-01-11	✔ Active
KARIM.WAHAB	Dialog	Professional	Professional	2026-01-21	✔ Active
KARIM.YOUNIS	Dialog	EmployeeSelfService	Productivity	2026-01-11	✔ Active
KHALID.AHMAD	Dialog	EmployeeSelfService	Productivity	2026-02-14	✔ Active
KHALID.FAHEM	Dialog	EmployeeSelfService	Productivity	2026-02-11	✔ Active
KHALID.SALEH	Dialog	EmployeeSelfService	Productivity	2026-02-25	✔ Active
LAYLA.AMER	Dialog	Professional	Professional	2026-02-12	✔ Active



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LENA.KHALID	Dialog	LimitedProfessional	Functional	2026-03-11	✔ Active
LENA.NASSER	Dialog	Professional	Professional	2026-02-09	✔ Active
MAHMOUD.HAMAD	Dialog	Professional	Revoke	Never	✔ Active
MAHMOUD.MANSOUR	Dialog	LimitedProfessional	Functional	2026-02-20	✔ Active
MAHMOUD.QASIM	Dialog	Developer	Developer	2026-01-09	✔ Active
MAHMOUD.SALEH	Dialog	Professional	Professional	2026-02-06	✔ Active
MAHMOUD.SALEM	Dialog	LimitedProfessional	Functional	2026-02-22	✔ Active
MONA.AHMAD	Dialog	LimitedProfessional	Functional	2026-01-19	✔ Active
NADIA.AHMAD	Dialog	Professional	Professional	2026-02-09	✔ Active
NADIA.QASIM	Dialog	Professional	Revoke	2026-01-10	🔒 Locked
NADIA.RASHID	Dialog	Professional	Revoke	2026-03-16	🔒 Locked
NADIA.SHARIF	Dialog	Professional	Professional	2026-03-22	✔ Active
NOHA.QASIM	Dialog	LimitedProfessional	Functional	2026-01-24	✔ Active
NOHA.SALEH	Dialog	LimitedProfessional	Functional	2026-03-21	✔ Active
NOHA.SALEM	Dialog	EmployeeSelfService	Productivity	2026-01-16	✔ Active
NOUR.ALI	Dialog	EmployeeSelfService	Productivity	2026-01-16	✔ Active
NOUR.HAMAD	Dialog	LimitedProfessional	Functional	2026-02-21	✔ Active
NOUR.MANSOUR	Dialog	LimitedProfessional	Functional	2026-02-01	✔ Active
NOUR.WAHAB	Dialog	LimitedProfessional	Functional	2026-02-20	✔ Active
OMAR.BAKR	Dialog	Professional	Professional	2026-01-15	✔ Active
OMAR.FAHEM	Dialog	Professional	Professional	2026-01-22	✔ Active
OMAR.HADDAD	Dialog	LimitedProfessional	Functional	2026-01-07	✔ Active
OMAR.IBRAHIM	Dialog	Professional	Revoke	Never	✔ Active
OMAR.SALEH	Dialog	Professional	Professional	2026-03-21	✔ Active
OMAR.YOUNIS	Dialog	Professional	Professional	2026-02-24	✔ Active
RANA.AHMAD	Dialog	Professional	Professional	2026-01-04	✔ Active
RANA.BAKR	Dialog	EmployeeSelfService	Revoke	2026-02-05	🔒 Locked
RANA.KHALID	Dialog	LimitedProfessional	Functional	2026-01-25	✔ Active
RANA.MANSOUR	Dialog	EmployeeSelfService	Revoke	Never	✔ Active
RANIA.KHALID	Dialog	LimitedProfessional	Functional	2026-02-19	✔ Active
RFC_COMM_04	Communication	Unknown	—	2026-02-04	✔ Active
RFC_COMM_05	Communication	Unknown	—	2026-03-09	✔ Active



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User Name	Type	ECC License	S/4 License	Last Login	Status
RFC_COMM_05	on	Unknown	—	2026-03-09	✔ Active
SAMIA.AHMAD	Dialog	LimitedProfessional	Functional	2026-01-18	✔ Active
SAMIA.IBRAHIM	Dialog	LimitedProfessional	Revoke	2026-02-15	🔒 Locked
SAMIA.OTHMAN	Dialog	LimitedProfessional	Functional	2026-02-17	✔ Active
SAMIA.SALEH	Dialog	Professional	Professional	2026-02-27	✔ Active
SAMIR.SALEM	Dialog	LimitedProfessional	Functional	2026-01-13	✔ Active
SAP_SERVICE_07	Service	Unknown	—	2026-01-11	✔ Active
SARA.KHALID	Dialog	LimitedProfessional	Functional	2026-02-26	✔ Active
SARA.QASIM	Dialog	LimitedProfessional	Functional	2026-01-24	✔ Active
SARA.YOUNIS	Dialog	EmployeeSelfService	Revoke	Never	✔ Active
SYS_SVC_02	System	Unknown	—	2026-01-13	✔ Active
TARIQ.BAKR	Dialog	LimitedProfessional	Functional	2026-02-28	✔ Active
TARIQ.IBRAHIM	Dialog	LimitedProfessional	Functional	Never	✔ Active
TARIQ.RASHID	Dialog	Professional	Professional	2026-01-06	✔ Active
TARIQ.SALEM	Dialog	Developer	Developer	2026-01-08	✔ Active
WALEED.HASSAN	Dialog	EmployeeSelfService	Productivity	2026-02-19	✔ Active
WALEED.QASIM	Dialog	EmployeeSelfService	Revoke	Never	🔒 Locked
WALEED.SALEH	Dialog	Professional	Revoke	2026-03-13	🔒 Locked
WALEED.SALEM	Dialog	LimitedProfessional	Functional	2026-02-27	✔ Active
WALEED.WAHAB	Dialog	Professional	Revoke	Never	🔒 Locked
YOUSSEF.ALI	Dialog	Professional	Professional	2026-02-19	✔ Active
YOUSSEF.AMER	Dialog	Professional	Professional	2026-01-04	✔ Active
YOUSSEF.FAHEM	Dialog	Professional	Professional	2026-03-16	✔ Active
YOUSSEF.HAMAD	Dialog	EmployeeSelfService	Productivity	2026-02-28	✔ Active
YOUSSEF.SALEH	Dialog	Professional	Revoke	2026-03-07	🔒 Locked
YOUSSEF.SALEM	Dialog	Professional	Professional	2026-01-25	✔ Active
ZAID.HADDAD	Dialog	LimitedProfessional	Functional	2026-02-04	✔ Active
ZAID.HAMAD	Dialog	LimitedProfessional	Functional	2026-03-15	✔ Active
ZAID.IBRAHIM	Dialog	Professional	Professional	2026-03-29	✔ Active
ZAID.KHALID	Dialog	Professional	Professional	2026-01-06	✔ Active
ZAID.SALEM	Dialog	LimitedProfessional	Revoke	Never	✔ Active
ZAID.YOUNIS	Dialog	Professional	Professional	2026-01-23	✔ Active



Cases Requiring Manual Review

The following active users have anomalous license assignments that require manual verification before migration.

User Name	ECC License	S/4 License	Anomaly
AMINA.FAHEM	LimitedProfessional	Revoke	Active but never logged in — verify with business
DINA.MANSOUR	EmployeeSelfService	Revoke	Active but never logged in — verify with business
HANA.WAHAB	EmployeeSelfService	Revoke	Active but never logged in — verify with business
KARIM.AHMAD	Professional	Revoke	Active but never logged in — verify with business
MAHMOUD.HAMAD	Professional	Revoke	Active but never logged in — verify with business
OMAR.IBRAHIM	Professional	Revoke	Active but never logged in — verify with business
RANA.MANSOUR	EmployeeSelfService	Revoke	Active but never logged in — verify with business
SARA.YOUNIS	EmployeeSelfService	Revoke	Active but never logged in — verify with business
TARIQ.IBRAHIM	LimitedProfessional	Functional	Active but never logged in — verify with business
ZAID.SALEM	LimitedProfessional	Revoke	Active but never logged in — verify with business

7 Role & T-Code Impact

Total Roles 20	Total T-Codes 192	Orphan Roles 2	Deprecated 0
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SoD (Segregation of Duties) and role overlap analysis are recommended as a Phase 2 activity.

Role Name	Users	T-Codes	Deprecated	Fiori	Status
Z_FI_ACCOUNTANT	9	18	0	0	✓ OK
Z_FI_AP_CLERK	21	10	0	0	✓ OK
Z_CO_CONTROLLER	16	10	0	0	✓ OK
Z_MM_PURCHASER	13	14	0	0	✓ OK
Z_MM_GOODS_RECEIPT	22	8	0	0	✓ OK
Z_SD_SALES_REP	8	10	0	0	✓ OK
Z_SD_BILLING	9	8	0	0	✓ OK
Z_HR_PAYROLL	13	6	0	0	✓ OK
Z_HR_MANAGER	11	8	0	0	✓ OK
Z_HR_ESS	14	8	0	0	✓ OK
SAP_FI_DISPLAY	13	4	0	0	✓ OK
SAP_BASIS_ADMIN	13	10	0	0	✓ OK



Role Name	Users	T-Codes	Deprecated	Fiori	Status
SAP_DEVELOPER	13	12	0	0	✔ OK
Z_IT_TRANSPORT	13	10	0	0	✔ OK
Z_WM_OPERATOR	13	10	0	0	✔ OK
Z_QM_INSPECTOR	12	6	0	0	✔ OK
Z_PM_TECHNICIAN	15	6	0	0	✔ OK
Z_PROJECT_LEAD	13	10	0	0	✔ OK
Z_OBSOLETE_ROLE	0	8	0	0	⚠ Orphan
Z_OLD_RFQ	0	16	0	0	⚠ Orphan

8 Financial Data Quality (FI/AP/AR)

Aged Open Items 1	Parked Docs 1	Dup. Vendors 0	Dup. Customers 0
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Module	Issue Type	Severity	Record	Detail
FI	OpenItemTooOld	Critical	1000	1024 open items older than 1095 days. Total amount: 1,409,917,386.00
FI	ParkedDocumentNotPosted	High	1000	763 parked documents (status A/V) not yet posted
FI	SuspiciousManualJournal	Medium	1000	23 high-value manual journal entries (> 1M) — verify before migration

9 Material Data Quality (MM)

Dead Stock 0	Total MM Issues 2
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Module	Issue Type	Severity	Record	Detail
MM	MaterialFlaggedNotDeleted	Medium	1 material	1 material has deletion flag but still has stock
MM	MaterialMissingClassification	Medium	1 materials	1 material missing Material Type (MTART) or Material Group (MATKL)

10 Records to Clean Up Before Migration

A. Users — Lock or Remove

User Name	ECC Type	Issue	Action (T-Code)
ADEL.FAHM	LimitedProfessional	Inactive 300d	Lock SU01 → 30d → revoke
ALI.HADDAD	LimitedProfessional	Inactive 201d	Lock SU01 → 30d → revoke
ALI.SALEM	Professional	Inactive 354d	Lock SU01 → 30d → revoke
DINA.QASIM	Worker	Inactive 100d	Lock SU01 → 30d → revoke



User Name	ECC Type	Issue	Action (T-Code)
FAISAL.KHALID	EmployeeSelfService	Inactive 154d	Lock SU01 → 30d → revoke
FAISAL.OTHMAN	EmployeeSelfService	Inactive 160d	Lock SU01 → 30d → revoke
FAISAL.SHARIF	Professional	Locked account	Revoke license → SU01
HASSAN.AHMAD	Professional	Locked account	Revoke license → SU01
HASSAN.SALEH	Professional	Inactive 215d	Lock SU01 → 30d → revoke
HUDA.ALI	EmployeeSelfService	Inactive 284d	Lock SU01 → 30d → revoke
HUDA.AMER	LimitedProfessional	Inactive 335d	Lock SU01 → 30d → revoke
HUDA.RASHID	LimitedProfessional	Inactive 360d	Lock SU01 → 30d → revoke
HUDA.SALEM	Professional	Inactive 319d	Lock SU01 → 30d → revoke
IBRAHIM.BAKR	Professional	Locked account	Revoke license → SU01
LENA.AHMAD	LimitedProfessional	Inactive 94d	Lock SU01 → 30d → revoke
LENA.AMER	LimitedProfessional	Inactive 263d	Lock SU01 → 30d → revoke
MONA.SALEM	LimitedProfessional	Inactive 163d	Lock SU01 → 30d → revoke
MONA.SHARIF	LimitedProfessional	Inactive 221d	Lock SU01 → 30d → revoke
NADIA.OTHMAN	LimitedProfessional	Inactive 251d	Lock SU01 → 30d → revoke
NADIA.QASIM	Professional	Locked account	Revoke license → SU01
NADIA.RASHID	Professional	Locked account	Revoke license → SU01
NADIA.SALEH	Professional	Inactive 310d	Lock SU01 → 30d → revoke
NADIA.WAHAB	LimitedProfessional	Inactive 200d	Lock SU01 → 30d → revoke
NOHA.SHARIF	Worker	Inactive 131d	Lock SU01 → 30d → revoke
NOUR.KHALID	LimitedProfessional	Inactive 178d	Lock SU01 → 30d → revoke
NOUR.SALEM	LimitedProfessional	Inactive 369d	Lock SU01 → 30d → revoke
RANA.BAKR	EmployeeSelfService	Locked account	Revoke license → SU01
RANA.HADDAD	EmployeeSelfService	Inactive 312d	Lock SU01 → 30d → revoke
RANA.HASSAN	LimitedProfessional	Inactive 267d	Lock SU01 → 30d → revoke
RFC_COMM_06	Unknown	Inactive 265d	Lock SU01 → 30d → revoke
SAMIA.AMER	LimitedProfessional	Inactive 169d	Lock SU01 → 30d → revoke
SAMIA.IBRAHIM	LimitedProfessional	Locked account	Revoke license → SU01
SAMIA.WAHAB	LimitedProfessional	Inactive 213d	Lock SU01 → 30d → revoke
SAMIR.SHARIF	EmployeeSelfService	Locked account	Revoke license → SU01
SAP_SERVICE_08	Unknown	Inactive 286d	Lock SU01 → 30d → revoke
SARA.NASSER	LimitedProfessional	Inactive 367d	Lock SU01 → 30d → revoke
SYS_SVC_01	Unknown	Inactive 164d	Lock SU01 → 30d → revoke
SYS_SVC_03	Unknown	Inactive 401d	Lock SU01 → 30d → revoke
WALEED.HAMAD	Professional	Inactive 367d	Lock SU01 → 30d → revoke
WALEED.QASIM	EmployeeSelfService	Locked account	Revoke license → SU01
WALEED.SALEH	Professional	Locked account	Revoke license → SU01
WALEED.SHARIF	LimitedProfessional	Locked account	Revoke license → SU01
WALEED.WAHAB	Professional	Locked account	Revoke license → SU01
YOUSSEF.SALEH	Professional	Locked account	Revoke license → SU01
ZAID.SHARIF	Professional	Inactive 380d	Lock SU01 → 30d → revoke

B. Roles — Redesign or Delete



Role Name	Deprecated	Orphan	Action (T-Code)
Z_OBSOLETE_ROLE	0	Yes	Delete (PFCG) — no users
Z_OLD_RFQ	0	Yes	Delete (PFCG) — no users

D. Aged Open Items — Clear Before Data Migration

Record	Severity	Detail	Action (T-Code)
1000	Critical	1024 open items older than 1095 days. Total amount: 1,409,917,386.00	Clear: F-03 / F-44 / F-32

11 Methodology & Scoring Rules

MigrateGuard uses a weighted scoring model combining authorization readiness (Part A, 40%) and data quality (Part B, 60%). Data sources include SAP standard tables exported as CSV. Scoring rules are based on SAP Simplification List 2023, SAP Digital Access Guide (SDG) v4-2025, and SAP Audit Practice (Feb 2022).

Overall Score = (Part A × 40%) + (Part B × 60%). Part A evaluates authorization readiness: user activity, role quality, T-code compatibility, and license cost optimization. Part B evaluates data quality: FI document cleanliness, vendor/customer master data integrity, and material master completeness. Each sub-component is scored 0–100 based on issue severity and volume, then weighted as shown below.

Component	Weight	Data Source
User Readiness	10%	USR02 + USR21 + USR06
Role Quality	10%	AGR_DEFINE + AGR_TCODES + AGR_1251
T-Code Impact	10%	SAP Simplification List 2023
License Cost	10%	SAP SDG v4-2025 + SAP Audit Practice
FI Data Quality	15%	BKPF + BSEG
Vendor Quality	15%	LFA1 + EKKO
Customer Quality	15%	KNA1 + VBAK
Material Quality	15%	MARA + MARC + MARD

Score Range	Level	Meaning
80 – 100	Ready	Proceed with migration planning. Minor cleanup only.
50 – 79	Needs Work	Medium effort required — 4-8 weeks cleanup before migration.
0 – 49	Not Ready	Major remediation needed — 3-6 months before migration is viable.

12 Executive Recommendations

Based on the analysis results, the following strategic recommendations are provided to guide the S/4HANA migration planning process.

#	Recommendation	Rationale
1	Proceed with migration planning	Overall score is 80+. The system is migration-ready with minor cleanup. Begin Realize phase planning.
2	Lock inactive users immediately	Lock 45 inactive users via SU01 to save 13,486 USD/year in license costs. This can be done independently of migration.
3	Resolve critical data quality issues	Critical FI issues (aged open items) must be cleared before data migration to



#	Recommendation	Rationale
3	Resolve critical data quality issues	avoid carrying legacy debt into S/4HANA.
4	Clean up orphan roles	Delete 2 orphan roles via PFCG before migration to reduce authorization object complexity.
5	Phase 2: Extended analysis (recommended)	SoD/GRC conflict analysis, custom ABAP code remediation scan (ATC), Fiori app mapping, and integration testing are recommended before go-live.

13 Priority Action Plan

#	Area	Severity	Issue	Records	Effort	Team
1	FI	High	Aged open items (1)	1	10d	FI Team
2	Auth	High	Orphan roles — no users assigned (2)	2	3d	SAP Basis
3	MM	Medium	Materials flagged for deletion but still have stock (1)	1	3d	Warehouse / Purchasing
4	MM	Medium	Materials missing classification (1)	1	5d	Warehouse / Purchasing
5	FI	Medium	Parked documents not yet posted (1)	1	5d	FI Team
6	FI	Medium	High-value manual journal entries (1)	1	3d	FI Team
7	Auth	Medium	Inactive users consuming licenses (36)	36	2d	SAP Basis

14 Disclaimer & Terms

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