

Migrating to S/4HANA with minimal disruption

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INSIGHTS FROM ELKJØP'S S/4 MIGRATION

Sharing our experience implementing a Near Zero Downtime
(NZDT) migration to SAP S/4HANA Retail on SAP RISE
focused on minimizing business disruption and
ensuring high data integrity throughout the migration



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WHO WE ARE | LEADING NORDIC RETAILER OF TECHNOLOGY PRODUCTS AND SERVICES



47.7 BNOK

Revenue



1.0 BNOK

EBIT



+10.000

Colleagues



415

Number of stores



28%

Market shares



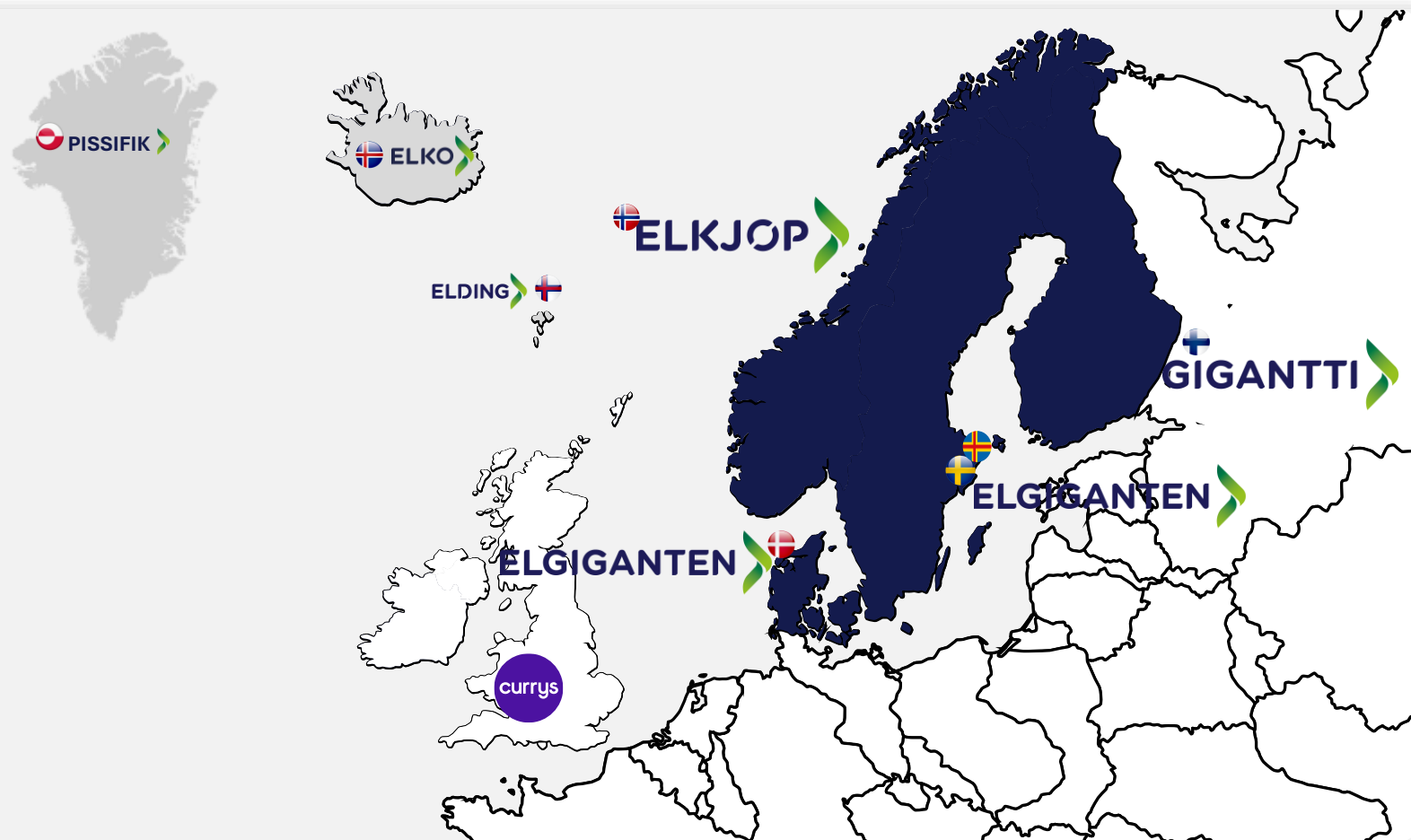
29.3%

Online share of business

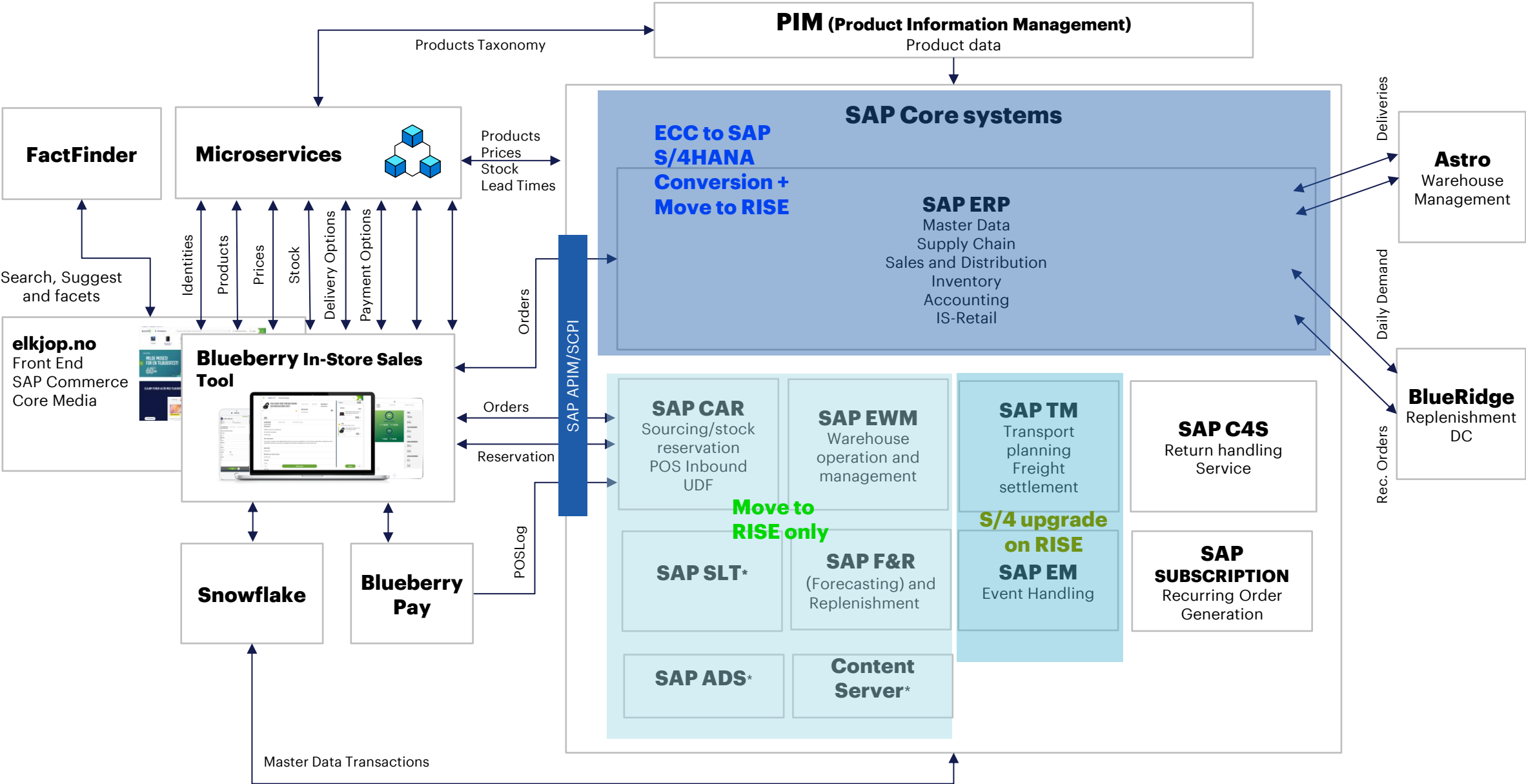


1962

Year established



SCOPE



INITIATION

PREPARATION AND ASSESSMENT PHASE



Analyse current system (ECC)

- DB and data volume
- Source and target versions, add-ons
- SAP Readiness Check



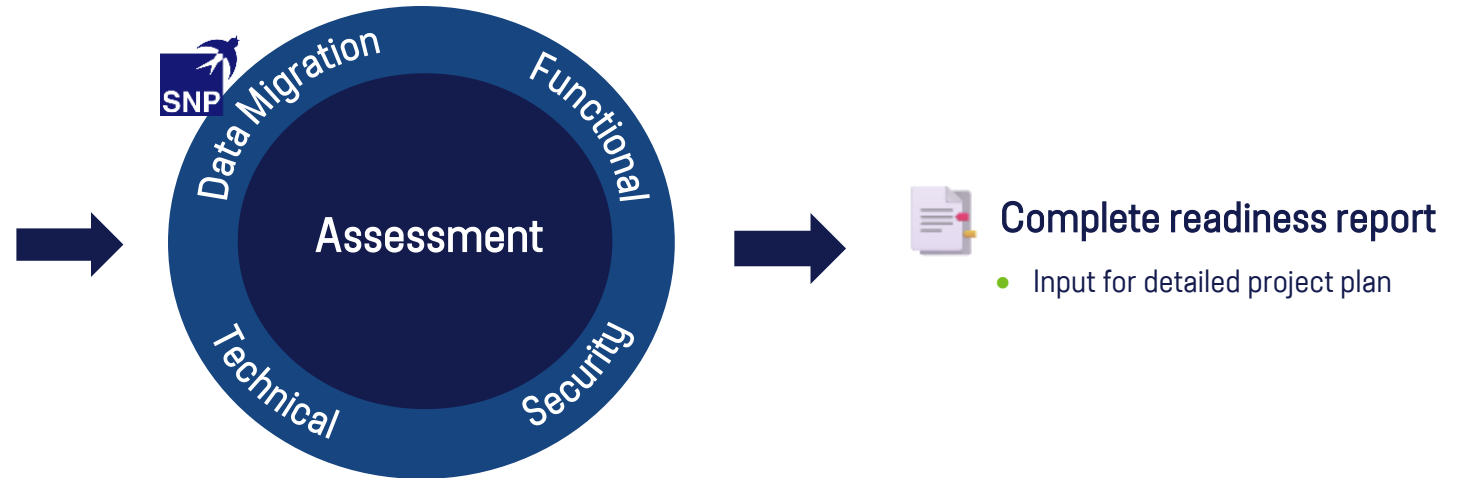
Complete related pre-projects

- CVI
- Contract Management
- Archiving

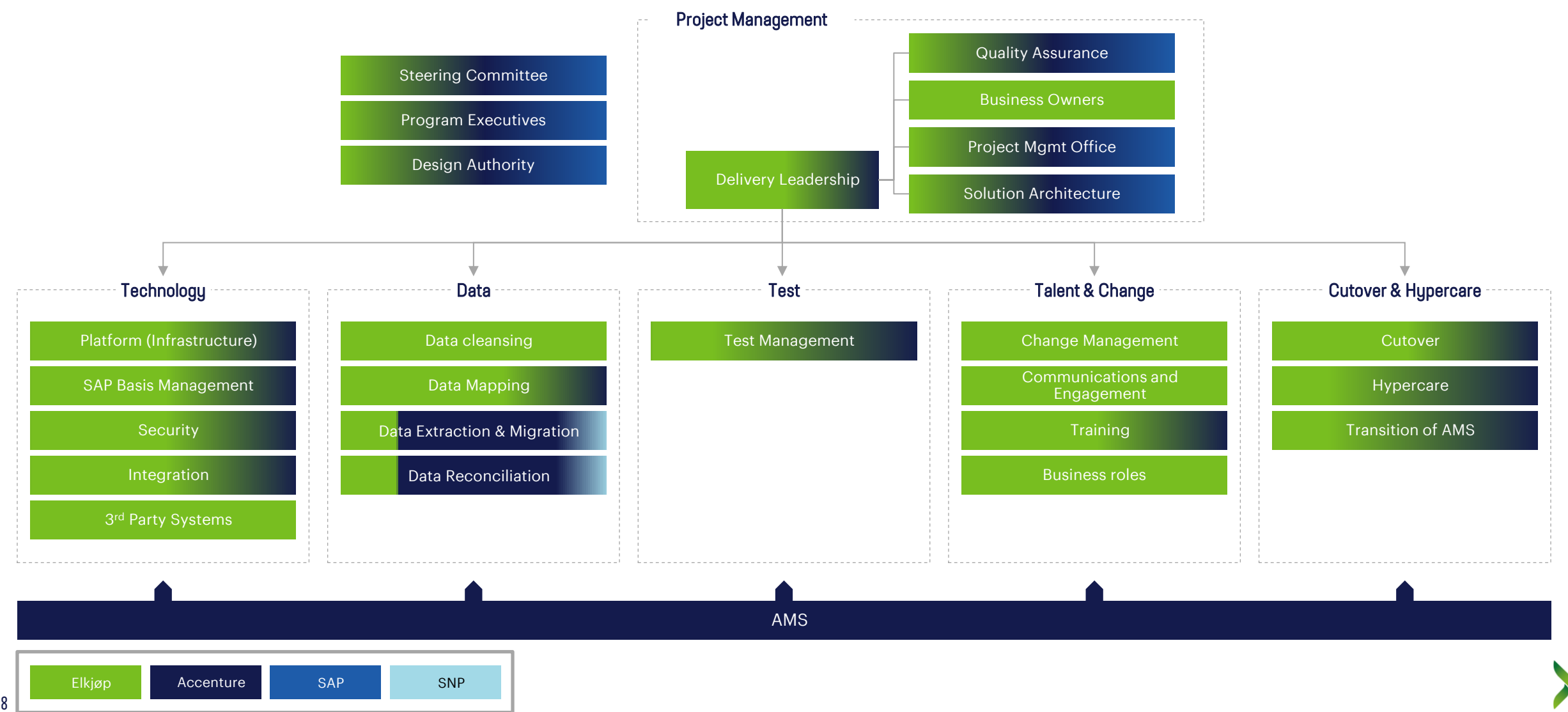


Define System Downtime aspiration

- Target 24 hours



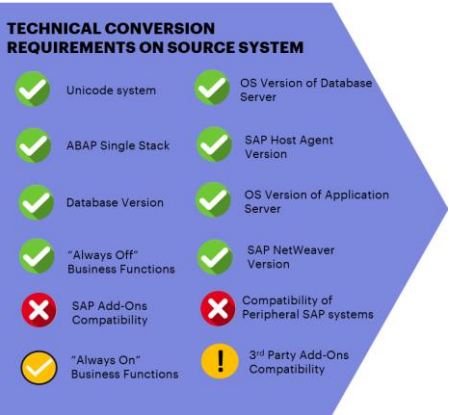
DEFINING THE PROJECT ORGANIZATION



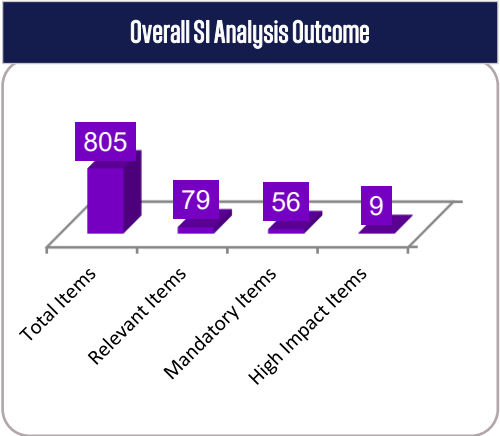
ASSESSMENT OUTPUT

- Project initiated by running a structured tool-based assessment
- Purpose of assessment to identify which parts of the current solution is compatible with the conversion process, and which areas need remediating actions

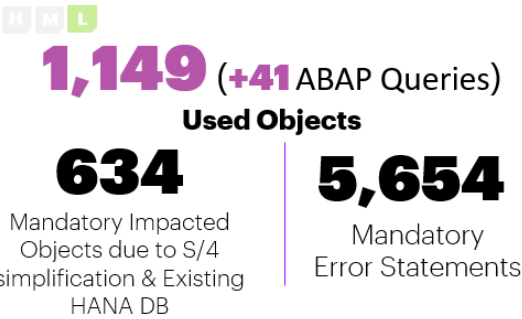
System Technical Readiness



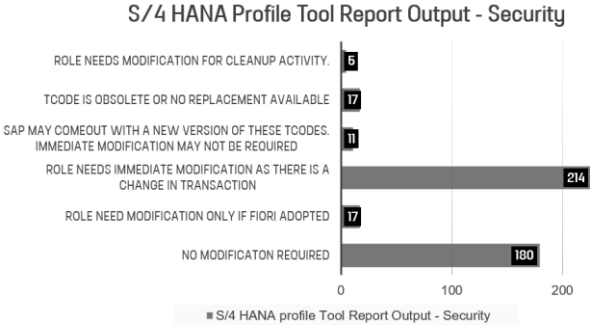
Accenture FIAT: Functional Impact Assessment



Accenture Profiler: Custom Objects



Security



PLAN

DATA MIGRATION

DATA MIGRATION METHODOLOGY



NEAR ZERO DOWNTIME OBJECT SELECTION

FINAL OBJECT LIST



Objects
with long
runtimes



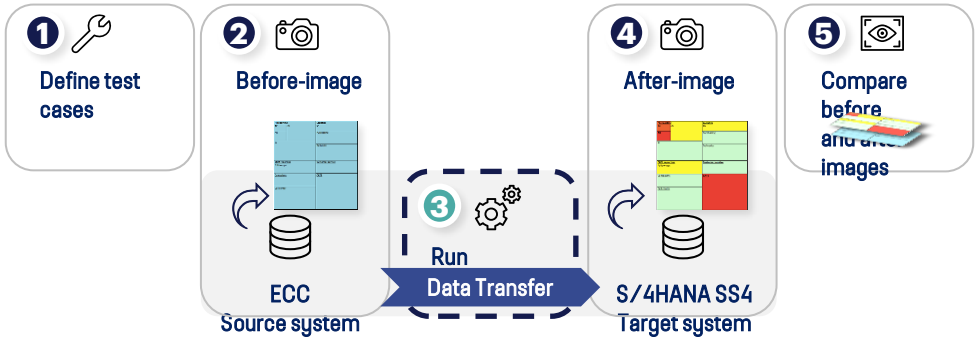
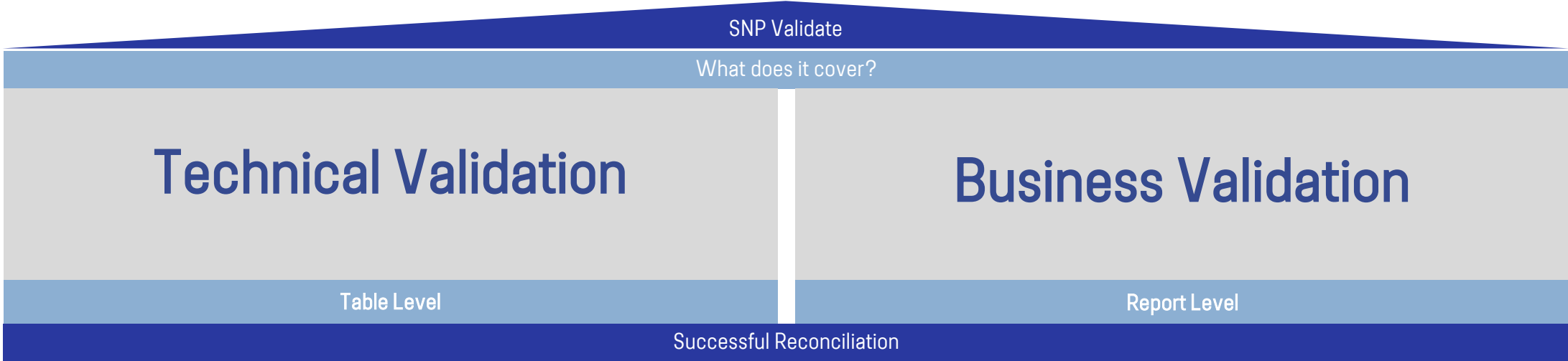
Objects required
for S/4 uptime
conversion



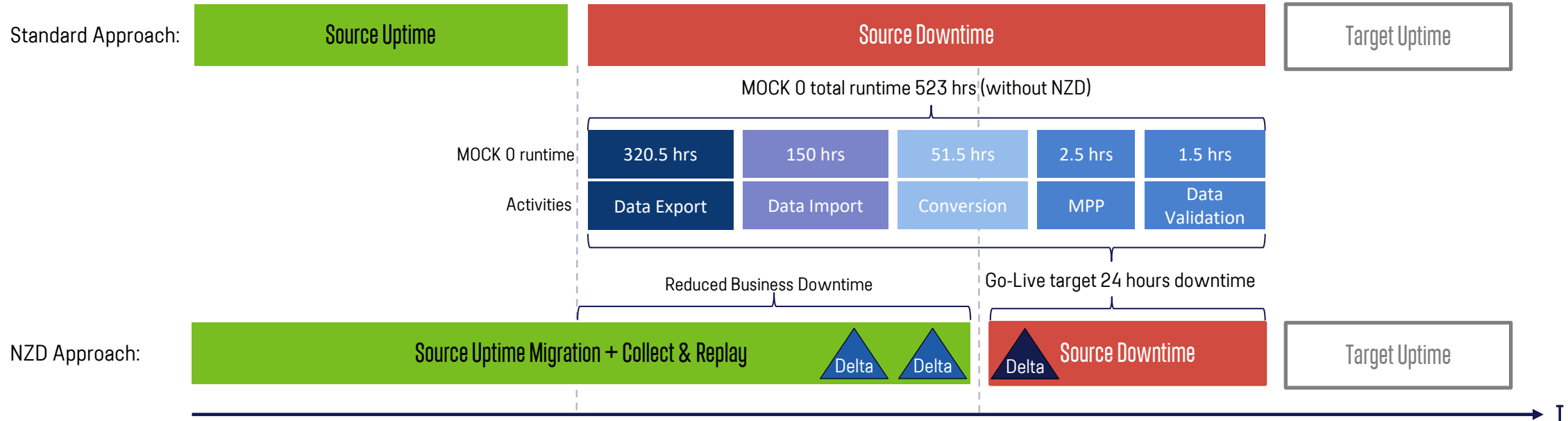
Dependent
objects



DATA VALIDATION STRATEGY AND STEPS



DATA MIGRATION TECHNICAL APPROACH



Key approach differences with NZD:

- Data refresh from Production to ECC and run Initial Data Load from copy to Target during business Uptime
- Run and Collect Production triggers to capture new data since Initial Load (can be repeated)
- Isolate Source (start downtime) run delta load again to ensure sync with downtime start
- Run downtime activities (which will go much faster due to low data volume)

Improvements between MOCK 0 and MOCK 1:

- Environment sizing / performance scaling
- Code optimization
- Analysis of bottlenecks in runtime processing



Q&A

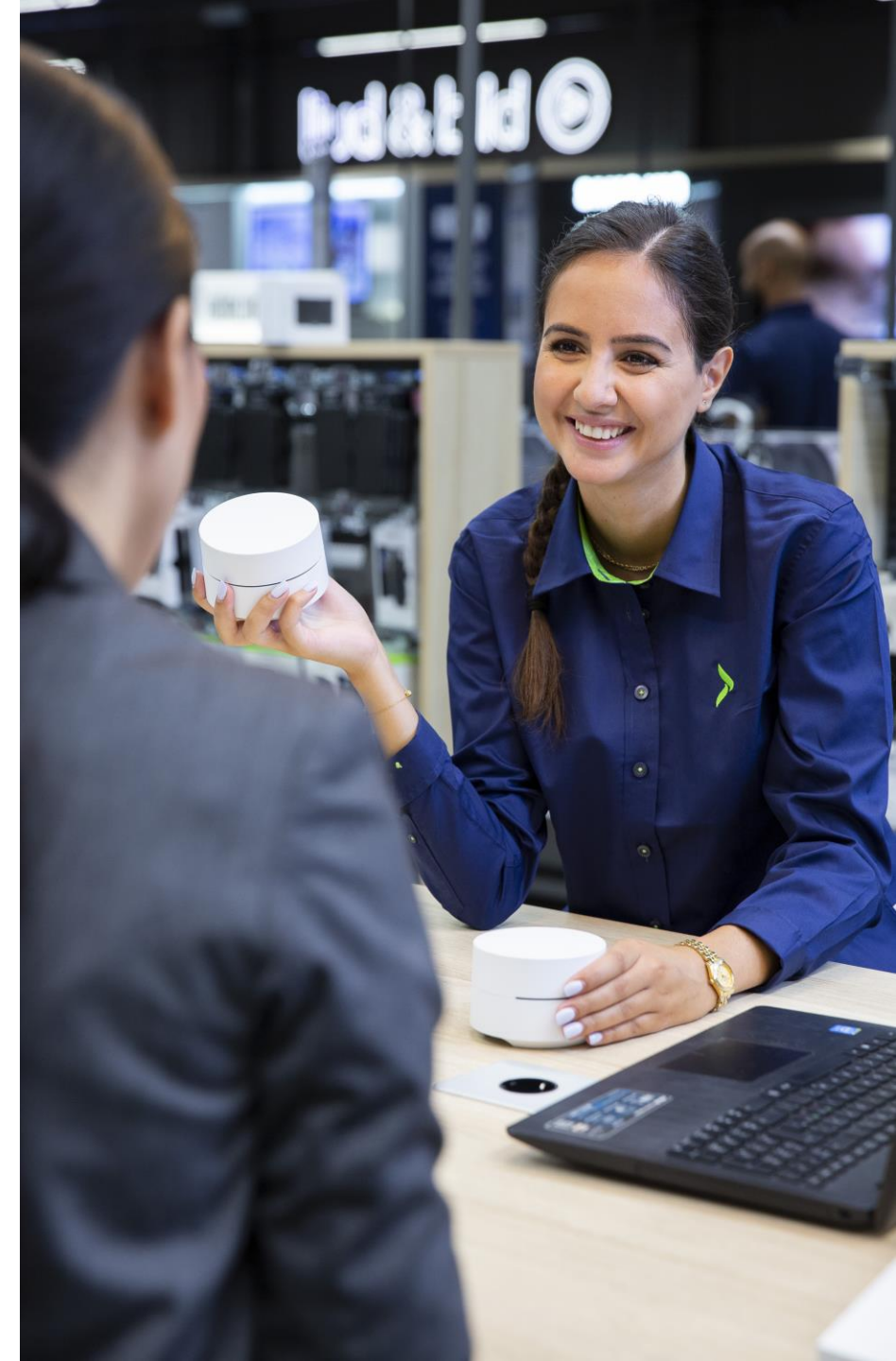


KEY LEARNINGS



KEY LEARNINGS

- Empower the right people to drive success
- Use tools that provide a structured overview of custom code remediation
- Plan and manage the project timeline in detail, considering business risks
- Ensure strong understanding of business processes and system landscape across the data migration team
- Define a clear test environment strategy and preparation plan early
- Downtime is the biggest risk – plan early, rehearse thoroughly, and run mock conversions (non-negotiable)



Thank You!

