

S/4HANA

(Simple Finance/Logistics/NewGL)

Assessment & Roadmap

Approach

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Your Partner in Business & Technology Excellence

QS&S S/4 HANA Simple Finance/Logistics Offerings

QS&S now offers extensive S/4 HANA Simple Finance/Logistics portfolio of services.

QS&S S/4 HANA (Simple Finance/Logistics) Service Offerings

	Assessment	Implementation	Migration
Offerings	<ul style="list-style-type: none"> •S/4 HANA Roadmap Planning •S/4 HANA system assessment •Simple Finance/Logistics System Design Review •Impact Analysis for Document Splitting & Ledgers •S4 Deployment options •Central Finance Deployments and Planning 	<ul style="list-style-type: none"> •Blueprint Preparation <ul style="list-style-type: none"> •Requirements & Best practices •Solutions Approach & Design <ul style="list-style-type: none"> •Universal Journal •Document Splitting & Parallel Accounting •Fixed Assets •Business Partners •Chart-of-Accounts Rationalization 	<ul style="list-style-type: none"> •New G/L Migration to Simple Finance •Classic G/L Migration to New G/L •Migration week-end planning •Migration cockpit execution •Transition Management •Enhancements •Audit Controls & Business Validations
	<ul style="list-style-type: none"> •S/4 HANA Testing Strategies & Execution •S/4 HANA Reporting & Analytics •S/4 HANA Education & Awareness workshops 		
Specialized Offerings	SLO type services for Group Currency Conversion & Chart-of-Accounts Rationalization		
Features	Standard SAP methodology, Phased-approach for minimal system downtime, Step-by-step guidance, Migration & conversion of complete data sets, Proprietary toolset, Extensive analysis functions, System wide consistency and more		

S/4 HANA Assessment & Roadmap

Roadmap & System Design Review (SDR) Service

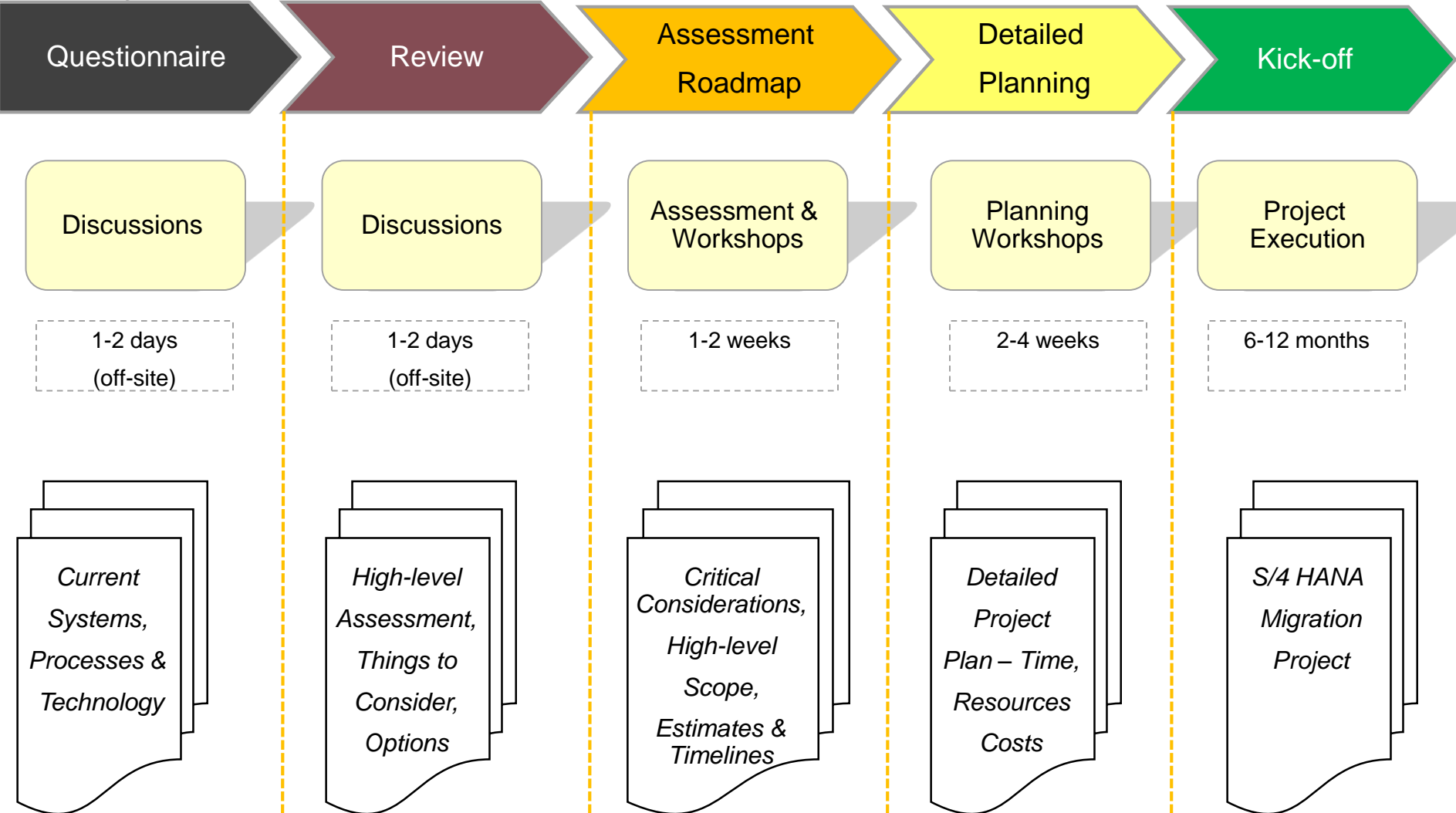
- The Assessment & SDR service, part of the QS&S's portfolio of consulting services, provides the SAP customer with a roadmap as well as an independent & objective review of the overall state of their S/4 investment

- The Assessment & SDR offerings
 - Provides a roadmap for S/4 HANA (Simple Finance/Logistics) initiative
 - Provides the assessment of the SAP S4 infrastructure so that the most **effective**, **efficient** and **elegant** solutions are implemented to maximize ERP optimization
 - Assesses critical business processes for productivity improvements
 - Provides best practices leadership with industry-wide best practices and proven implementation tools
 - Provides business-application expertise to highlight potential problem areas for the project team early in the implementation process
 - Considers project schedules and implementation documentation to assess the progress made
 - Focuses on project team structure, process, staffing, communication, and documentation
 - Examines business procedures and provides a high-level review of configuration and customization involved
 - and more...

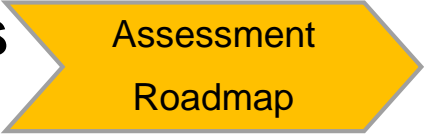
SDR service will provide customer a detailed roadmap as well as an independent and objective review of the overall state of the S/4 HANA

S4 & New G/L Assessment Roadmap Approach

Our systematic approach to assessment



S4 & New G/L Assessment/Roadmap Services



Assessment
Roadmap

Typical Items considered for Scope & Assessment



Sample Deliverables

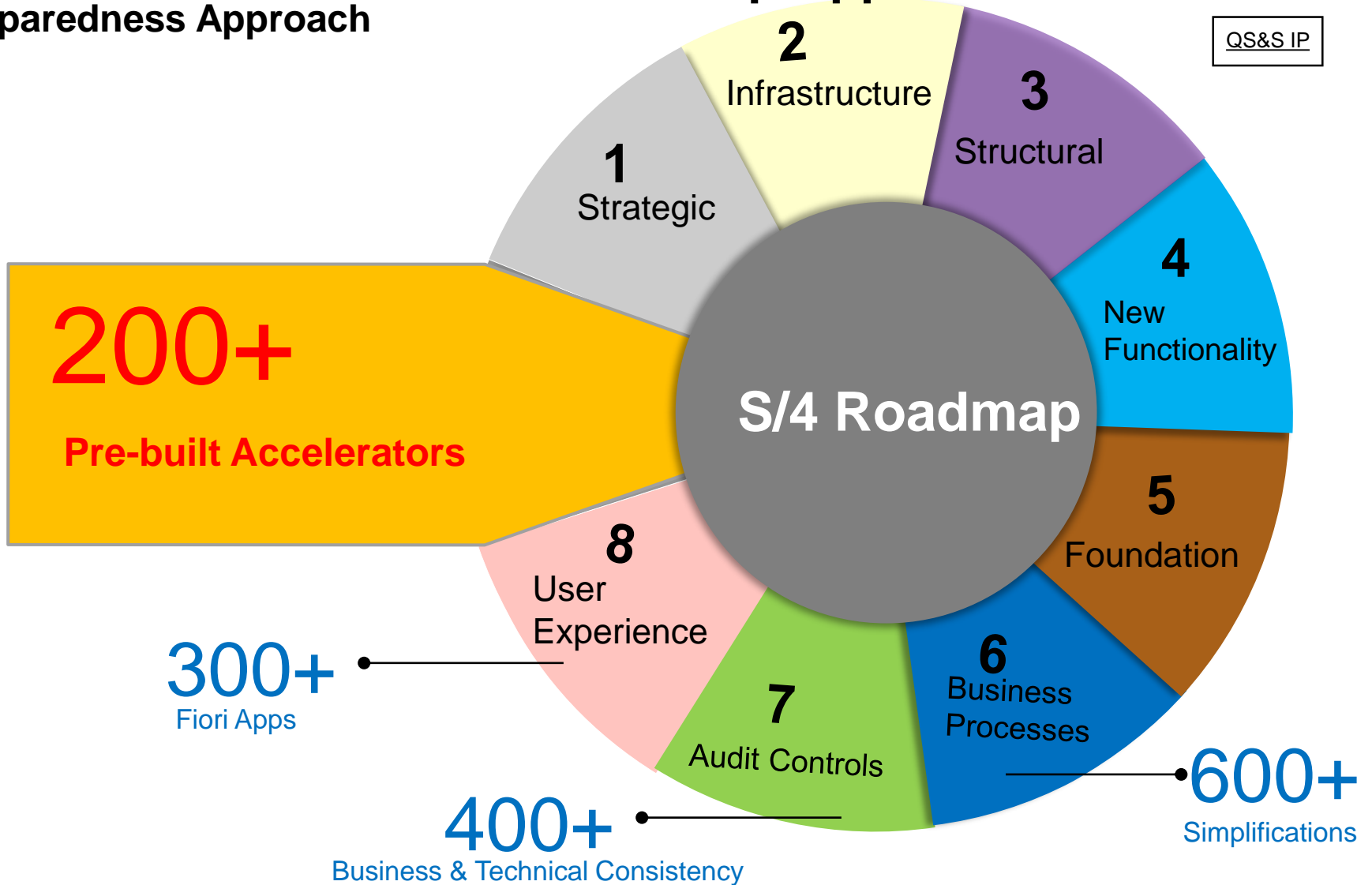
■ Scope & Assessment

- Overview of SAP General Ledger S/4HANA Finance/Logistics functionalities
- Differences between Classic G/L vs. SAP G/L vs. S/4HANA Finance
- Overview of the migration/conversion process and options available
- System dependencies and considerations
- Review of Current Environment – systems, applications & processes
- Testing Requirements, Data Validation
- Critical Considerations
- Initial S/4 HANA, New GL Requirements Scoping and Design Validation
- S/4 HANA Implementation - Best Practices
- High Level Project Plan - Scope, Resources Requirements and Estimates
- Tools / Technologies requirements
- Key lessons learned from other customers
- “Top 30 Things” to think about
- What is ‘typically’ involved
- **and more...**

S/4 HANA Assessment & Roadmap Approach

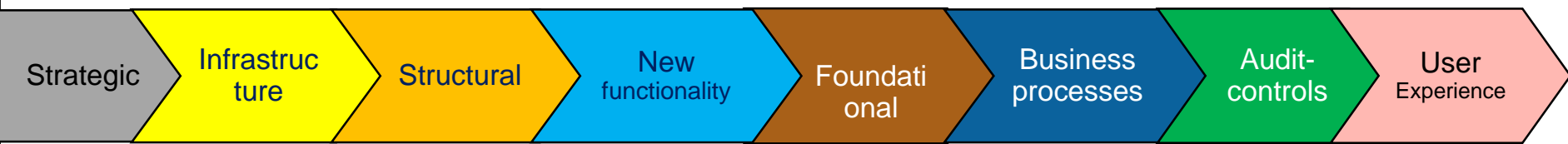
Preparedness Approach

QS&S IP



S/4 HANA Assessment & Roadmap Approach

Preparedness Approach



■ Strategic Considerations

- Green/Brown field / SLO conversion
- Central Finance On-premise/Cloud
- Standard Template-based

■ Infrastructure considerations

- ECC/EHPs, Suite-on-Hana
- HANA Sizing

■ Structural SLO-type Transformations

- Current setup – Currencies
- Chart-of-Accounts Standardization
- Standardized Data /Transformation

■ New G/L Functionality Checks

- Segments / Ledgers

■ Foundational Considerations

- Business Functions & New FA
- Business Partners
- Material Ledger / Account-based COPA

■ Business Process Analytics

- Simplification Items
- Process/Data Simplifications
- Custom Code Analysis

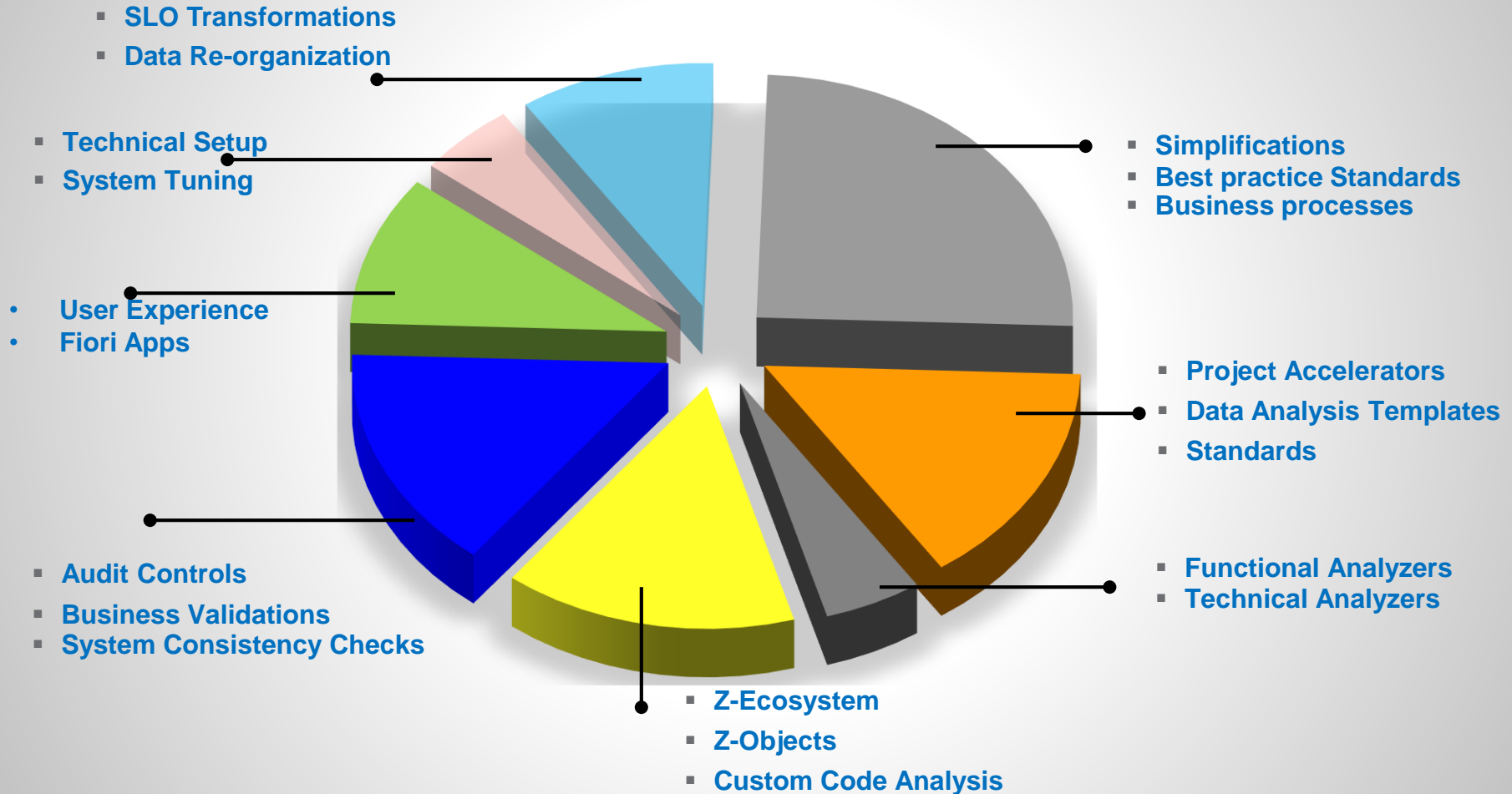
■ Audit Controls & Consistency Checks

- PRE-POST financials accuracy
- Business Validations

■ User Experience

- Fiori Apps / Smooth User experience

S/4HANA Migration Optimizer - Product Suite



QS&S – S/4 Assessment & Roadmap Toolkit

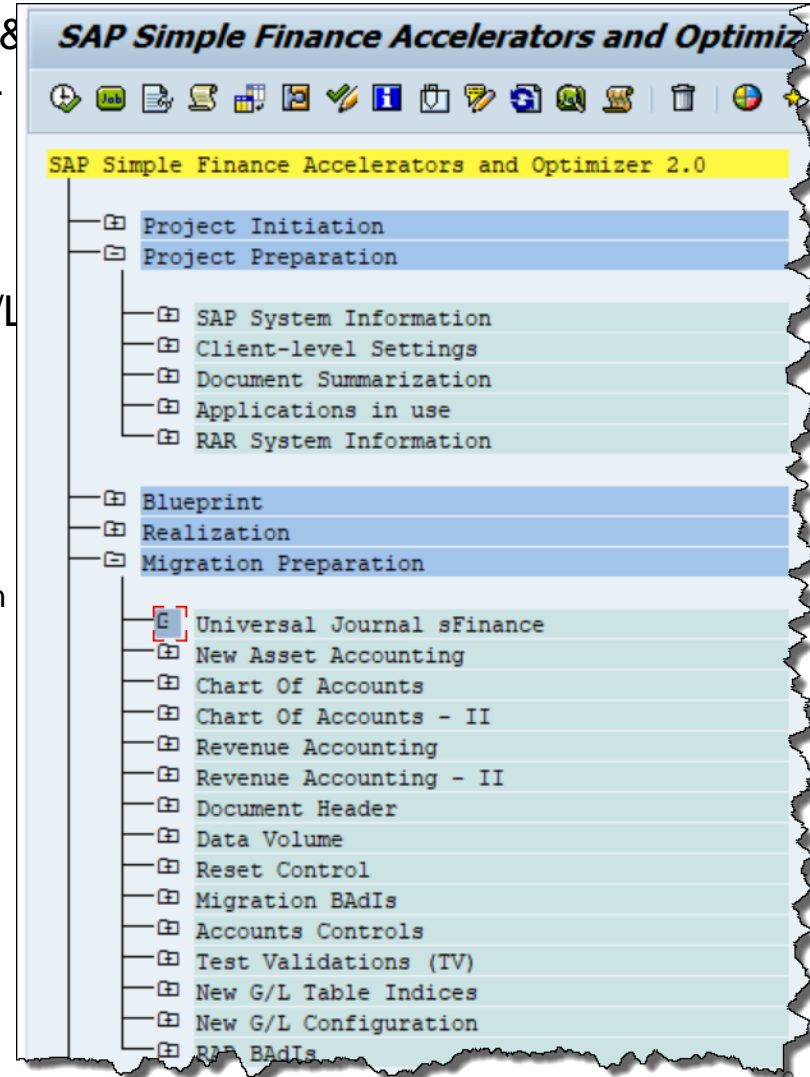
S4MO/GLMO

QS&S IP

Simple Finance Migration Optimizer (S4MO) General Ledger Migration Optimizer (GLMO)

- S4MO & GLMO allows organizations to accelerate & jumpstart their SAP S/4 Simple Finance & New G/L initiatives.
 - S4MO & GLMO are a proprietary toolkits of more than 200 accelerators, providing significant overall cost & time savings and support safe S/4 & New G/L Implementation & Migration
- | | |
|---|---|
| <ul style="list-style-type: none"> ■ SAMPLE Project Initiation Accelerators <ul style="list-style-type: none"> ■ Knowledge Center ■ Sample Documents ■ Analysis templates ■ Step-by-step Guides ■ Custom Developments | <ul style="list-style-type: none"> ■ SAMPLE Migration Accelerators <ul style="list-style-type: none"> ■ Migration preparation ■ Simulate Migration ■ Simulated testing ■ Simulate Splitting on documents ■ and more |
|---|---|

200+ Pre-built Accelerators





SAP Simple Finance Accelerators and Optimizer 2.0



- Blueprint
- Realization
- Migration Preparation
- Universal Journal sFinance
 - Current System sFIN S4
 - Consistent Parallel Currencies
 - FI CO Fiscal Calendars
 - FI CO Currency Valuations
 - Check RealTime FICO Ledger Groups
 - Check RealTime FICO BAdIs
 - Check CO ParallelVal COGM InActive
 - Check CO Transfer Prices InActive
 - Check CO ABC Versions InActive
 - Check CO BAdIs InActive
 - Check ML Currencies
 - Check Functional Area determination
 - Check for Banking Ledgers
 - Check Index Table fields usage

- Blueprint
- Realization
- Migration Preparation
- Universal Journal sFinance
- New Asset Accounting
- Chart Of Accounts
 - Retained Earnings Accounts - Summary
 - Retained Earnings Accounts
 - Recon Accounts - Warnings
 - Recon Accounts - Errors
 - Recon Accounts - Summary Types
 - Zero Balance Clearing Account
 - Balances in Foreign Currency
 - P&L Accounts - OI Managed
 - FC Valuation - BS Adjs Accounts
 - Check GR/IR Clearing Accounts
 - Check GR/IR Clearing Accounts
 - Post Automatically Accounts
 - Inventory(BSX) Accounts
 - MVA Accounts - Output tax clearing
 - VVA Accounts - Input tax clearing
 - Tax Accounts - BaLC only
 - Withholding Tax Accounts - BaLC only
 - COFI Accounts
 - Inconsistent Local Accounts



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SAP Simple Finance Accelerators and Optimizer 2.0



- Blueprint
- Realization
- Migration Preparation
- Universal Journal sFinance
- New Asset Accounting
 - Fixed Assets Configuration Analysis
 - New Asset Accounting Active Status
 - New G/L is Active
 - Classic Real Estate InActive
 - IS_PS InActive
 - JVA InActive
 - Lease Accounting InActive
 - Old Depreciation Engine InActive
 - Periodic Postings processed completely
 - Consistent Parallel Currency Areas
 - Areas with Periodic APCs not allowed
 - Consistent Base and Parallel Areas
 - Consistent areas Cost-acc Revaluations
 - Consistent Area Ledger assignments
 - Fixed Assets APC Accounts NON-OI managed
 - Consistent AA Open Fiscal years - Ccodes
 - Consistent AA Open Fiscal years - Areas
 - Consistent Ledgers FYV Start-End dates
 - Consistent DA period scaling w/Keys
 - Missing parallel areas in Assets
 - Complete Archiving for Inactive Ccodes

QS&S – S/4 Assessment & Roadmap Toolkit

Simple Finance Migration Optimizer (SFMO) General Ledger Migration Optimizer (GLMO)

SFMO/GLMOQS&S IP












■ SFMO Features

- S/4 & New G/L Implementation Accelerators
- Migration Tools
- Project Management documents
- Step-by-step Guides
- Analysis & Diagnostics Tools
- Pre-defined Configurations , Sample Programs & BAdIs
- Productivity Improvement Frameworks
- Solution Design documents, Simulations - "What-if" Analysis
- System Landscape Optimization (SLO) type toolkit
- Early Watch Checks, Customization Validations
- Consistency Checks and many more...

■ SFMO Benefits

- Significant cost savings – up to 50% savings
- Accelerated Implementations
- Phased methodology with step-by-step guidance
- Minimal system downtime
- Minimal production system data copy requirements
- Best practices guidance and safe transition
- Automated tools for verification of system consistency
- Automated and Simulated testing
- Diagnostics identify the trouble-spots in advance
- Reduced resource requirements,
- Team can focus on critical areas
- Reduced project effort needed- extensive object libraries

Current Setup - Summary of Key Findings

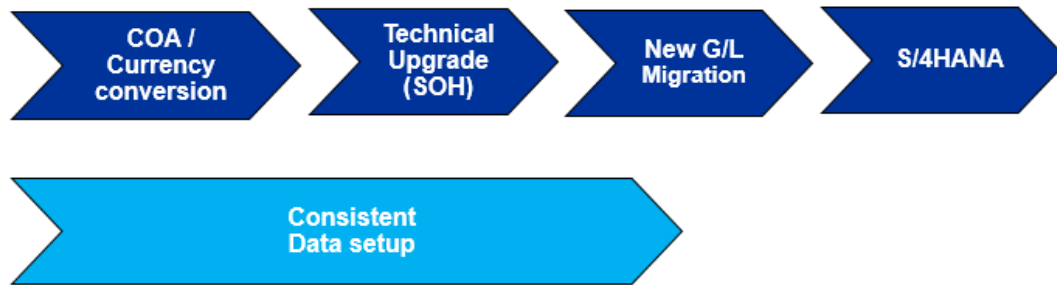
	Technical Setup		Data Volume & Open Items
	<ul style="list-style-type: none"> •SAP Release >= 8.0 with Recommended Enhancement Packs >= 8.0 •Recommended Business Functions activated 		<ul style="list-style-type: none"> •Data Volume of Open Items •Oldest Open Items Analysis
	<ul style="list-style-type: none"> •Single client setup 		<ul style="list-style-type: none"> •OI Accounts Analysis
	<ul style="list-style-type: none"> •IT and Business Team Awareness 		<ul style="list-style-type: none"> •Periodic Clearing of Open Items
	Financials Footprint and Global Settings		<ul style="list-style-type: none"> •Regular and Automatic OI Clearing Trend
	<ul style="list-style-type: none"> •Consistent Financials Footprint 		Chart-of-Accounts & Master Consistency
	<ul style="list-style-type: none"> •Global Chart-of-Accounts 		<ul style="list-style-type: none"> •Trial Balance Consistency
	<ul style="list-style-type: none"> •Global Fiscal Year Variants 		<ul style="list-style-type: none"> •Chart-of-Accounts Consistency
	<ul style="list-style-type: none"> •Global Controlling Area & Operating concern 		<ul style="list-style-type: none"> •Fixed Assets Consistency
	Currencies Setup		<ul style="list-style-type: none"> •OI Managed Accounts
	<ul style="list-style-type: none"> •Consistent Group Currency setup 		<ul style="list-style-type: none"> •Output & Input Tax Accounts
	<ul style="list-style-type: none"> •FI-GL and FI-AA Parallel Currencies 		<ul style="list-style-type: none"> •Foreign Currency BS Accounts
	<ul style="list-style-type: none"> •Currency Setup in CO, PCA, CO-PA Ledgers 		<ul style="list-style-type: none"> •FI & CO Accounts Consistency

Best Practices and Roadmap Options

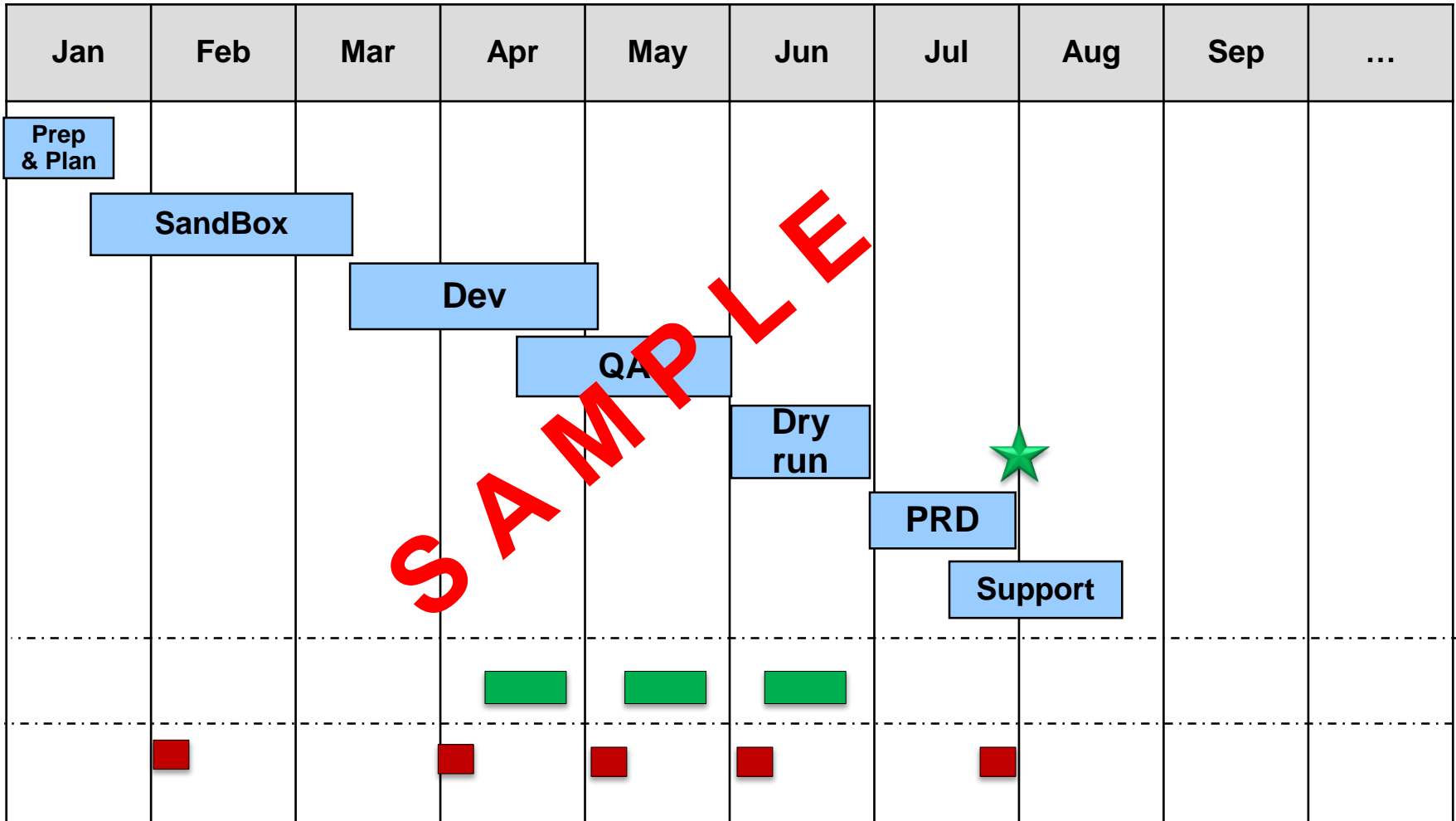
S4 Roadmap options

Options / Scope	Seg	Ldr	HDB	sFIN	sLog	Oth	Seg	Ldr	HDB	sFIN	sLog	Oth	Seg	Ldr	HDB	sFIN	sLog	Oth	Seg	Ldr	HDB	sFIN	sLog	Oth
1-Green-field	Seg	Ldr	HDB	sFIN	sLog	Oth	Seg	Ldr	HDB	sFIN	sLog	Oth	Seg	Ldr	HDB	sFIN	sLog	Oth	Seg	Ldr	HDB	sFIN	sLog	Oth
2-Natural	Seg	Ldr	HDB	sFIN	sLog	Oth	Seg	Ldr	HDB	sFIN	sLog	Oth	Seg	Ldr	HDB	sFIN	sLog	Oth	Seg	Ldr	HDB	sFIN	sLog	Oth
3-Accelerated	Seg	Ldr	HDB	sFIN	sLog	Oth	Seg	Ldr	HDB	sFIN	sLog	Oth	Seg	Ldr	HDB	sFIN	sLog	Oth	Seg	Ldr	HDB	sFIN	sLog	Oth
4-Accelerated Natural	Seg	Ldr	HDB	sFIN	sLog	Oth	Seg	Ldr	HDB	sFIN	sLog	Oth	Seg	Ldr	HDB	sFIN	sLog	Oth	Seg	Ldr	HDB	sFIN	sLog	Oth

SAMPLE



S4 Migration Project: High-Level Timeline



- Migration Tests
- Integration Tests

* Complexity: Low-Medium

Sample – Assessment & Roadmap High-level Schedule

	5 days Assessment Schedule				
	Day 1	Day 2	Day 3	Day 4	Day 5
Plan					
Define Business Initiative	X				
Prepare Preliminary Questionnaires	X				
Conduct Prep Task	X				
Preliminary Understanding of the current state of the systems	X				
Evaluate					
Conduct Workshops for detailed understanding of the key financial processes and functions		X			
Identify the current set up and migration Key considerations		X			
Workshop on best practice approaches		X			
Run GLMO / SFMO		X			
Review SFMO / GLMO Results			X		
Evaluate impact of the results taking into consideration complexities, dependencies, risks, costs and resource estimates			X		
Develop Document					
Top areas to consider document				X	
Categorize and prioritize S/4 HANA Tasks				X	
Develop recommended S4 High Level Plan (resource, time, costs)				X	
Finalize Assessment Document					X
Final presentation of results					X

Top-30 Key Considerations

New G/L Migration Project - Top-30 Things to Consider		
1	Parallel Currencies Setup	Pre
2	G/L Master/Transactions data Consistency	Pre
3	Open Item Managed Accounts	Pre
4	Definition of Segments / Reporting Requirements	Project
5	System Downtime Considerations	Project
6	Financial Statement Versions (FSV) Migration	Project
7	Custom Reports Migration (2 programs)	Project
8	Two Clients setup (Separate Boxes for Configuration / Migration Testing)	Project
9	Timing of Migration And Activation	Project
10	Managing Black-out and Co-ordination - Release Management	Project
11	Alignment of SPL to Non-lead Ledgers	Project
12	Parallel Accountings - mapping	Project
13	Document Splitting - Change Management Processes	Project
14	Comparative Financials with Old & New G/L	Project
15	Control/Validation Requirements for Comparing Migration	Project
16	Revamp the Schedule Manager processes	Project
17	Changes to processes (FC Valuation, AA Depreciations etc.)	Project
18	Month-End close process (UCE)	Project
19	Definitions of Lead / Non-lead Ledgers	Project
20	Period 13-to-16 reporting requirements	Project
21	DMT - Managing the extracts before / after New G/L	Project
22	Reporting Requirements (GRSS, Drill-down, BW)	Project
23	Training / Change Management (phase 1 and phase 2 delta training)	Project
24	When to de-activate Classic Tables (GLFUNCT, GLPCT)	Project
25	Enhancement Packs (new Business Functions)	Project

System Assessment & Roadmap - Summary

Topic	Description
Assessment & Roadmap	An assessment study to have a clear understanding of “what is typically” involved to migrate to S4 or New G/L . Typically, a short duration & intensive study with clear goal of getting detailed understanding of various key factors – currently being done as well as proposed. Review and assess all key considerations, along with their priorities, dependencies, value proposition, resources, cost estimates and more
Approach & Methodology	<p>We recommend a 3-Steps approach to conducting the Assessment Study. We follow ‘Top-Down’ approach using ‘Workshops’ methodology. Starting with high-level overview understanding of functions, processes and systems and then gaining deep insights into the specific functions. Typical, workshops cover the understanding of the function or process, current process steps, key pain points, wish lists and discussing the best practices.</p> <p>Our tool – ‘S/4 Migration Optimizer – S4MO’ to gather various system statistics and analysis criteria.</p>
Deliverables & Specifics	<p>A ‘S4 Assessment & Roadmap’ document, which describes the holistic picture of various key factors and considerations and provides a recommended roadmap, recommended timelines and the priorities. The summary provides a comparative analysis of various options to consider along with the priorities, business value proposition, dependencies, resource-estimates and recommendations.</p> <p>Executive Summary covers the Recommended Roadmap, Alternative Options, Scope of initiatives, Prioritized and Categorized initiatives, Recommended sequence of initiatives.</p> <p>Detailed sections provide Options matrix with Pros, Cons, Risks, Complexities, Timing, Business impact, Resources estimates and more.</p>
Costs	<p>Option-A – Fixed Fees offers High-level overview, Key Milestones, Summary Assessment [approx. 1-2 weeks (100-to-200 Hours efforts) includes 1-to-2 days on-site workshops]</p> <p>Option-B – Fixed Fees. Includes (Option-A) plus Detailed Data Analysis, On-site workshops/discussions, detailed review of the plan [approx. 2-3 weeks (200-to-300 hours efforts) includes 2-to-3 days On-site workshops/Planning/Debrief]</p>
Participants	QS&S Principal consultant will lead the workshops and discussions. The participants from customer should include Business, IT and Support organizations. The specific participants recommended are Process owners, subject matter experts, IT support specialists and likes.

The S4 Assessment document will provide an holistic overview of the current state of affairs and a recommended roadmap with options.

Thank You.

Please feel free to contact us for more information or clarifications.



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