SAP S/4HANA Greenfield

Challenge

Getting started on SAP S/4HANA on Cloud requires an experienced guide

SAP customers are challenged to initiate their transformations to SAP's intelligent enterprise driven by the conversion to SAP S/4HANA. Executing on these plans can include lengthy planning and procurement cycles, along with costly labor-intensive consulting engagements, platform provisioning, and functional builds. The planning and procurement cycles can be challenging without the benefit of a rapid deployment, production ready environment on which to review and test business benefits.

The Lemongrass Solution

Accelerate and de-risk SAP S/4HANA deployments to enable fast moving SAP transformation projects

Lemongrass has leveraged years of SAP and Cloud experience, along with deployment automation capabilities to create the SAP S/4HANA accelerator offering. The offering provides customers with a rapidly deployed, production ready, scalable, and secure SAP S/4HANA environment. Eliminate the need for lengthy, manual deployment engagements, using non-scalable, unsecure solutions for SAP S/4HANA installations. With Lemongrass's help, customers can keep pace with fast moving transformations on production ready environments using best of breed tools and best practices delivered from a highly experienced SAP on Cloud partner.

Benefits

Accelerate SAP S/4HANA transformations with Lemongrass's expertise and tooling

Automation
Rapid, automated deployments of Production-ready, secure Landing Zones, core services and SAP S/4HANA environments

Production Ready
Environment deployed with the tools, best practices, and scalability of a production ready environment

Elastic and Agile
Scale-up or scale-down SAP S/4HANA instances as required to ensure performance and cost efficiencies

Best-Practice Operational Readiness
Environments deployed with cores services required to ensure uptime, recoverability, and performance required in production SAP S/4HANA deployments

Why Lemongrass

Lemongrass is experienced in building and managing enterprise workloads on the Public Cloud. Using best of breed technology to optimize business continuity, costs, and security, Lemongrass seamlessly migrates workloads to the Cloud and can manage these systems delivering the expected agility while maintaining enterprise-grade SLAs. Lemongrass's expertise in SAP and Cloud automation allows for rapid and consistent deployments of SAP environments, including production ready SAP S/4HANA environments.

Transformation Accelerator

Leveraging the Lemongrass Cloud Platform automation framework to quickly deploy a secure Landing Zone, the core services, Technical Platform and SAP S/4HANA environment to meet fast moving transformation projects. Leaning on Lemongrass SAP expertise, customers are able to quickly start SAP S/4HANA projects at minimal cost and risk. Furthermore, the solution can be used as a blueprint for building out the comprehensive final production SAP S/4HANA intelligent enterprise landscapes.

Landing Zone	Core Services	Technical Platform	SAP Landscape	Operate Services

• Cloud Accounts
• AZ Sync
• IAM Framework
• Privileged Access Management (Thycotic)
• VPCs
• Subnets
• Routing Tables
• Customer Connectivity
• Security Groups
• LCP Security Scanner
	• Media Storage
	• Autorep Server
	• Security Framework
	• Core Backup Solution (Cloud Backup)
	• Monitoring (ELK)
	• Solution Manager
	• SAP Router
	• Bastion
	• SUSE Manager
	• SALT Master
	• Anti-Virus (Intercept X)
	• Cloud System Manager
	• Bootstrapping
		• Automation Templates
		• DNS Updates
		• SAP System Users & Groups
		• CIS Level 1 Hardening
		• SolMan Agent Deployment
		• Patch Management
		• Backup Management
		• Recoverability Testing
		• Security Testing
			• Install S/4 for DEV, QAS, PRD, HA, DR
			• Post Install Setup
			• Client Strategy Setup
			• Transport Path Setup
			• Fiori Enablement
				• Monitoring
				  – SysOps
				  – SecOps
				  – FinOps
				• Incident Management
				• Maintenance
				  – OS Patching
				  – DB Patching
				  – S/4 Patching
				  – Initial S/4 Patch Cycle
				• Standard Service Requests
				  – Transport Management
				  – Client Copies
				  – System Refreshes
				  – Backup/Restores
				• Change Management

🔍 Case Study: A US-Based Life Science Company

The company was facing an aggressive growth plan, the success of which depended on an accelerated rollout of SAP S/4HANA across its business units. The customer was stuck and didn't know how to deploy their system in the Cloud in a way that they could be sure the environment was secure, stable, and performing up to standards. Lemongrass was engaged and mobilized a team leveraging existing deployment patterns to quickly provide the customer with an SAP S/4HANA landscape. Within 6 weeks, the functional project team was configuring their new SAP solution and a stable environment. After Go Live, the systems were seamlessly handed over to the Operate team for steady state support. The company would have never met their timelines without having engaged Lemongrass to support the rapid deployment of a production ready SAP S/4HANA environment.

About Lemongrass

Lemongrass is a software-enabled services provider, synonymous with SAP on Cloud, focused on delivering superior, highly automated Managed Services to Enterprise customers. Our customers span multiple verticals and geographies across the Americas, EMEA and APAC. We partner with AWS, SAP, Microsoft, Google and other global technology leaders.