Accelerate your Journey to SAP with RISE on Azure with Lemongrass Rise+

Challenge

SAP with RISE is a compelling solution for modern Enterprises running SAP who want to convert their existing software licenses to a subscription model and leverage SAP for a complete managed service. The challenge to adopting RISE is that it is designed as a platform for SAP S/4HANA only and typical SAP landscapes have a rich and tightly integrated environment of SAP, non-SAP and legacy SAP components that will never move to SAP S/4HANA yet are essential to the operation of the business.
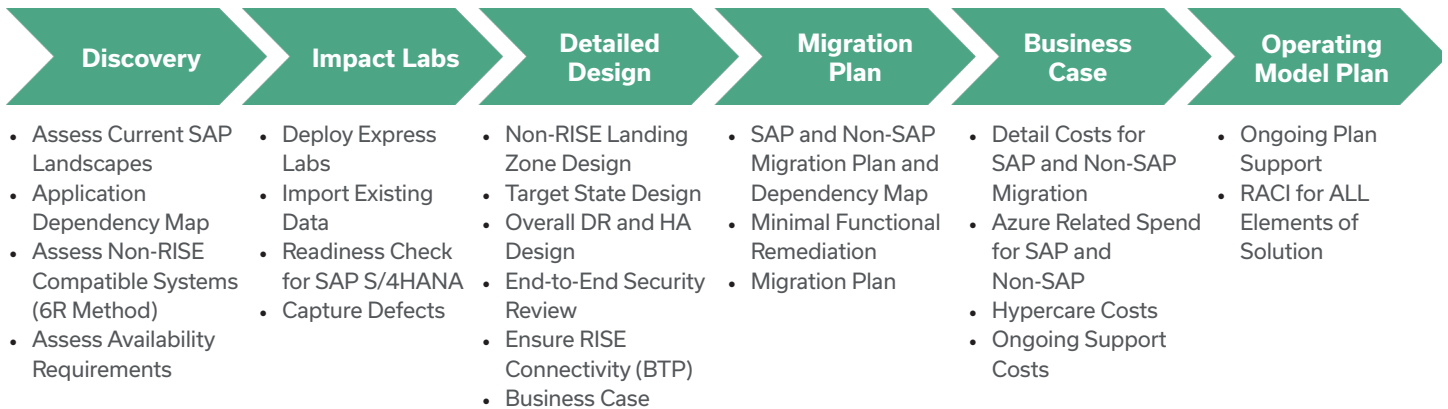
Solution

Lemongrass Rise+

With a proven track record of successfully migrating SAP environments to Azure, Lemongrass has developed a rapid, low-risk and economical migration path to RISE for customers seeking minimal functional change. Lemongrass Rise+ ensures that the process to migrate SAP systems and integrate ancillary SAP and non-SAP systems is seamless and rapidly enables the benefits of the Cloud, including accelerating the enablement of Azure-native tooling and services. This enables all the advantages of the Azure platform delivery model including a faster release pace and increased ease of management along with automation and innovation to integrate data from other systems.

SAP S/4HANA Express Labs

Our approach differs from the large system integrators in that, as part of our services, we leverage our highly automated SAP S/4HANA Labs, a combination of tools and services that allow customers to experience their SAP ERP datasets on the latest live version of SAP S/4HANA on Azure quickly—so that any remediation and complexity can be identified upfront. We couple this with an established 6R migration strategy (Rehost, Replatform, Repurchase, Refactor, Retire and Retain) to map out a solution that enables a more holistic journey to Azure while enabling the commercial benefits of SAP with RISE.

Service Overview

Discovery	Impact Labs	Detailed Design	Migration Plan	Business Case	Operating Model Plan
• Assess Current SAP Landscapes • Application Dependency Map • Assess Non-RISE Compatible Systems (6R Method) • Assess Availability Requirements	• Deploy Express Labs • Import Existing Data • Readiness Check for SAP S/4HANA • Capture Defects	• Non-RISE Landing Zone Design • Target State Design • Overall DR and HA Design • End-to-End Security Review • Ensure RISE Connectivity (BTP) • Business Case	• SAP and Non-SAP Migration Plan and Dependency Map • Minimal Functional Remediation • Migration Plan	• Detail Costs for SAP and Non-SAP Migration • Azure Related Spend for SAP and Non-SAP • Hypercare Costs • Ongoing Support Costs	• Ongoing Plan Support • RACI for ALL Elements of Solution

Discovery and Impact Labs

The Discovery phase includes mapping key systems with high data gravity and connectivity to future state SAP S/4HANA through a rapid migration prototyping methodology leveraging Lemongrass SAP S/4HANA Labs. SAP Readiness Check for SAP S/4HANA is utilized to test and identify areas that need immediate remediation and capture dependent non-SAP environments that need to be migrated along with the SAP systems.

Detailed Design and Migration Plan

Once the information is collected, a detailed migration plan is built for both SAP with RISE and any non-SAP components leveraging our extensive migration experience including near zero downtime migration and minimal viable functional remediation plan to get SAP S/4HANA production-ready in the least amount of time.

Next, the appropriate migration approaches for SAP and non-SAP systems are determined to balance downtime duration, cost and transformation objectives. The migration approaches are combined with key milestones to generate a migration schedule with a supporting migration cost. This includes appropriate landing zone design and BTP configuration to connect with RISE managed systems.

In addition, the plan designates the appropriate systems compatible with RISE and outlines the plan for retaining the non-RISE compatible systems. This could include Application Archiving for applicable systems.
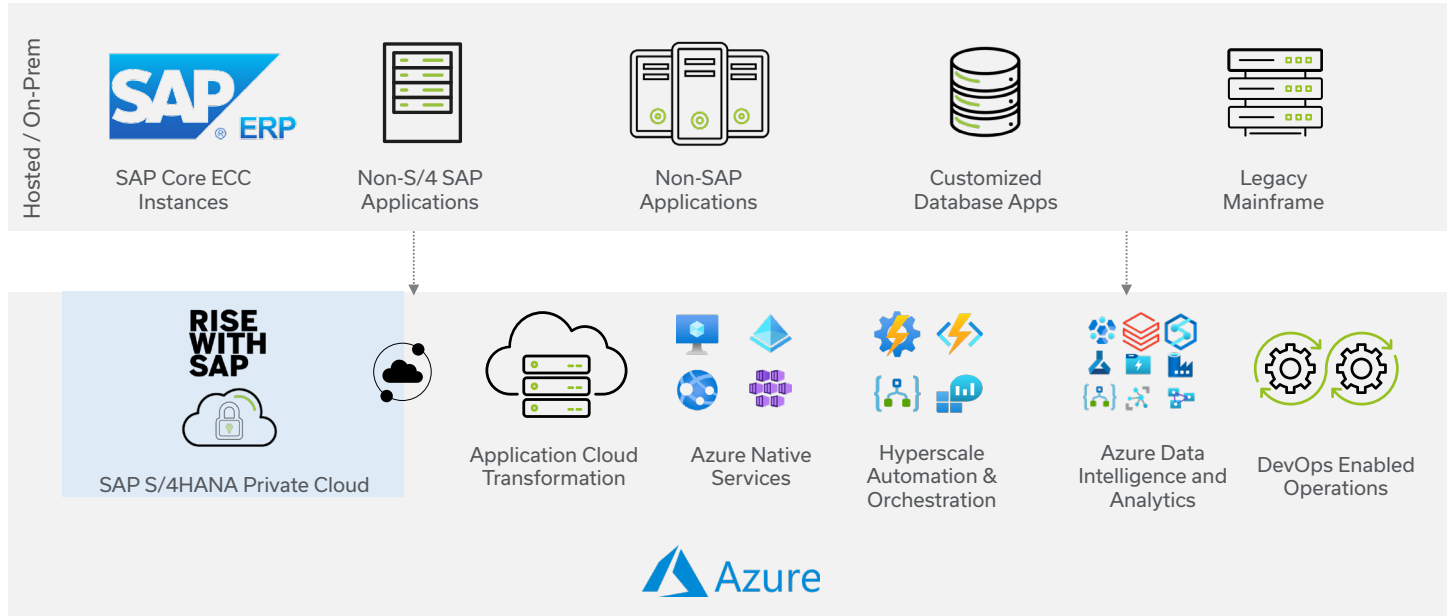
Business Case

A thorough business case is delivered to support the remediation, migration, and transition to a RISE-compatible Azure solution. The cost and a plan to provide ongoing support for key non-supported systems are also included.

Operating Model Plan

An operating model plan that incorporates strategic intent with operational capabilities provides a unified direction for enterprises to optimize and extend end-to-end processes and enable the acceleration of innovation offered by Azure, both within and beyond their boundaries.

The diagram below presents a high-level view of the end state of an SAP S/4HANA migration to a hyperscale Public Cloud utilizing Lemongrass's flexible and fast RISE+ offering.

Hosted / On-Prem

SAP Core ECC Instances	Non-S/4 SAP Applications	Non-SAP Applications	Customized Database Apps	Legacy Mainframe

RISE WITH SAP

SAP S/4HANA Private Cloud

Application Cloud Transformation

Azure Native Services

Hyperscale Automation & Orchestration

Azure Data Intelligence and Analytics

DevOps Enabled Operations

Azure

Benefits

✓ **Simple:** One partner to move all required systems and manage the transition to RISE with security and business continuity solutions included and operational alignment across customer's SAP and non-SAP applications

✓ **Efficient:** Minimized network latency between systems communicating with each other through the migration of non-SAP supported applications to Azure, same platform as SAP S/4HANA

✓ **Flexible:** Ability to scale Azure infrastructure up and down dynamically and enable new agile ways of working

✓ **Accessible:** Easy access from SAP with RISE to Azure Native technologies (i.e., such as Synapse, Logic Apps, Data Lake factory etc.) working through established SAP integration (BTP)

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 across a range of industries. With a unique combination of experience, expertise and best practices designed to deliver the desired outcomes from an SAP transformation, Lemongrass engineers strategies and services that enable the economics, scale and agility of hyperscale computing while controlling the risks and uncertainties. Lemongrass has a 100% success rate in migrating complex SAP systems to the Cloud for some of the world's most recognizable brands.

Microsoft Gold Partner

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MSUS Partner of the Year
SAP on Azure Advanced Specialization