Lemongrass SAP Cloud Migration Services

Move Your SAP Systems to the Cloud with Confidence

Since 2015, Lemongrass has successfully migrated nearly 8,000 large enterprise SAP systems of all sizes, complexities, products, versions, and criticalities, to the Cloud. For most of our clients, the decision to move from traditional on-premise infrastructure to a public Cloud is not simply driven by a need to refresh the data center, it's driven by a desire to fix the more challenging aspects of SAP such as cost of ownership, cost and time to change, and the need for increased agility.

Common Migration Drivers

The Migrate phase is critical in ensuring these desired outcomes are carefully considered and incorporated into the architecture and services we build and run for them on the Cloud. These benefits include:

- Dramatically reduced cost of ownership (between 50% and 80%)
- Increased SAP resilience and up-time with near-zero downtime operations
- Reduced project cost and cycle time through SAP DevOps
- Reduced development tracks through automated landscape provisioning
- Increased capacity to support M&As, projects, and upgrades
- Access to a world of innovation such as automation, Data Lakes, and AI
- Industry-leading levels of security

Our experience and outcome-focused methodology ensures whatever outcome you are looking for it is built-in and tracked from Day One.

Learn more: info@lemongrasscloud.com
Migration Automation

At Lemongrass, we aim to automate everything we do. We believe this is the only way that the benefits of SAP running in a hyperscale Cloud, can be delivered. Our automation platform, LCP, is a very unique and SAP focused suite of automation tools that ensure your migration is:

- **Delivered as rapidly as possible through automated system builds**
- **Well architected, consistent, manageable and validated through standard patterns**
- **Delivered with Near-Zero Downtime**
- **Cloud Optimized**

Financial Incentives

We recognize that the cost of migration is a major challenge for some of our clients when considering modernizing your systems by moving them to the Cloud. Together with our partners, Lemongrass offers a number of financial incentives and accelerators aimed at reducing up-front investment requirements.

Let us prove we can migrate your most critical SAP workloads to the Cloud and you too can transform your SAP ownership experience. In many cases, depending upon size, we can complete a rapid proof of concept completely free of charge.

Optimized Migration

There are many factors to consider when choosing the right migration strategy or build pattern for your organization. Some of the areas your organization should take into account are:

- Project planning and determining a deadline date for the migration
- Allocating company resources and dedicated time
- Evaluating the target architecture to ascertain if it is substantially changing
- Assessing if the migration should include an upgrade
- Incorporating any corporate strategic Roadmaps for SAP

As an important first step, Lemongrass will conduct an initial assessment of your systems to determine your specific requirements. Once that is completed, Lemongrass can support you in confidently selecting the migration strategy that meets your specific business requirements.
Near-Zero Downtime Migration
Our Lemongrass migration approach and tooling will result in minimal downtime and disruption to your business. On average, our clients experience less than four hours technical downtime with many experiencing near-zero downtime.

Greenfield Build
For a Greenfield implementation of SAP, we offer a rapid, low-cost build and support service. Using Lemongrass Cloud Platform (LCP) automation, we can design and deploy typical SAP landscapes in 4 to 6 weeks. Some of the benefits of LCP are that Project Managers will have the ability to provision and copy landscapes on-demand and gain unprecedented, project-specific visibility into cost and cost management tools.

Cloud Optimized Migration
Most of our clients choose to transform their SAP estate as part of the migration. This may result in a change in database, operating system, Disaster Recovery (DR) approach, or SAP version. This is typically driven by a desire to adopt Cloud best practices or refresh an estate by completing an upgrade. In such circumstances, we offer a full suite of heterogeneous migration approaches which achieves this in a single migration step.

Large Database Migration
Lemongrass has many very large enterprise clients that have used SAP for many years. Our team frequently sees SAP databases between 20Tb and 30Tb. These types of databases present many challenges to the migration approach, cost of ownership, and system performance. The Lemongrass Cloud Platform (LCP) has tooling specifically designed to migrate very large databases with near-zero downtime. We can also use the migration process as an opportunity to strip out legacy data and right-size the SAP application.

Lift and Shift
For those clients wanting the lowest cost and quickest migrations or for clients looking for us to rapidly migrate non-SAP estates, we typically follow a lift and shift migration with a program of technical optimization.

SAP S/4HANA Migration
The SAP end-of-support deadline of 2027 has resulted in a significant uplift in customer demand to move to SAP S/4HANA. Lemongrass can meet your requirements by provisioning new infrastructure to support a new build or by supporting an SAP S/4HANA migration program. Whether your organization is choosing a Greenfield clean-start or choosing to upgrade, Lemongrass can help.

Migrate to Archive
Large enterprises are typically involved in mergers and acquisitions and it's common that our clients have large legacy SAP estates. In the legacy on-premises world, these applications sit dormant in managed data centers at a high cost for extremely infrequent use. Our Migrate to Archive option moves these legacy systems to a hyperscale Cloud platform, simplifies them, and then turns them off. We then equip your users with self-service tools to start and stop these systems as required. The cost benefit of this approach is significant and far outweighs the project costs.

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About Lemongrass

Lemongrass is a global leader in deploying, implementing, migrating, operating, and automating SAP workloads in the Cloud. As a distinguished Microsoft Co-Innovation Partner with SAP on Azure advanced specialization and Azure Migration and Modernization Program (AMMP) accreditation, Lemongrass is committed to excellence in evolving Microsoft technologies and maximizing the benefits that clients receive by expertly implemented SAP on Azure solutions.

Leveraging a unique combination of experience, expertise and best practices designed to deliver the desired business outcomes from an SAP on Azure transformation, we engineer strategies and services that enable the economics, scales and agility of Azure while unlocking business innovation and controlling risks and uncertainties. Our customers span multiple verticals and geographies across the Americas, EMEA and APAC.