

BROCHURE

# Google Cloud Platform and Lumen

Enabling exceptional digital  
experiences through successful  
SAP migration

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# Taking advantage of SAP benefits on the cloud

SAP migration is a complex undertaking. Companies that succeed do so by focusing on business processes and innovation in addition to efficiency; building a strong, knowledgeable internal team; and—perhaps most importantly—by forging strong business alliances.

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## Google Cloud Platform + Lumen

The Google Cloud Platform (GCP) and Lumen relationship drives the 4th industrial revolution. It leverages the power of the fastest most secure platform for next-gen business applications with consulting, managed services, and analytics expertise layered on top. And it takes advantage of GCP's rapidly expanding cloud ecosystem to tackle complex enterprise needs, including optimization of critical SAP and big data workloads across any network.

### SAP on GCP

Google Cloud's SAP-certified infrastructure provides a secure, scalable foundation for SAP deployments—from critical small-enterprise applications to large-scale deployments for global enterprises. GCP helps leverage SAP data in innovative ways while running SAP applications reliably and cost-effectively.

GCP optimizes SAP applications by:

- **Allowing enterprises to focus on the business** with live migration that eliminates maintenance downtime, and a high-availability infrastructure with reliable disaster recovery.
- **Accelerating insights** with automated templates to speed deployment, and responsive smart analytics in BigQuery that are easily accessible to business users for AI and machine learning.
- **Providing end-to-end assistance** that minimizes costs and overlapping on-prem/laaS expenses during migration and leverages Lumen expertise to accelerate the journey to cloud.

## SAP on GCP business value by the numbers<sup>1</sup>



**46%**

lower 3-year  
cost of operations



**272%**

3-year ROI



**5 months**

payback

### Lumen for SAP on GCP

Lumen for SAP on GCP are grounded in extensive Google Cloud expertise from Lumen. Lumen has established the Center of Excellence for Google Cloud, a highly skilled team of Google Cloud Architects and engineers with expertise in cloud infrastructure, managed services, migration, and networking.

Lumen<sup>®</sup> Managed Services offers deep domain knowledge, platform automation tools, senior-level expertise, and operational abilities that help you efficiently manage your hybrid IT and cloud infrastructure today and adapt to changes tomorrow.

Lumen provides SAP professional and managed services and expertise including:

- Architecture design and consultation
- Business application migration and enhancements
- Cloud application development
- Implementation services on SAP-certified infrastructure
- Data analytics
- Automation on GCP
- Network integration with GCP
- Project and cutover management



“Running SAP workloads on Google Cloud has improved the performance and security of our environment with zero downtime.”<sup>2</sup>

— IT Director  
Food and Beverage



## Relationship in action

Recently, using their combined SAP expertise, a company's complex legacy ERP system was migrated to the cloud. The system had to be structured to consolidate data for the parent company and all of its sibling brands. In addition, the new system needed to manage finance and operations for these existing brands and allow additional brands to be integrated as they were acquired.

The customer's primary SAP migration goals included:

- **Cost savings** in terms of app licensing and support, achieved by using the IT platform as a foundation to unite the business units.
- **Creating a digital data foundation** that the company could use to build differentiated capabilities like real-time machine learning and predictive analytics across all brands and geographies.
- **Making the company attractive to acquisition targets** by creating a scalable, global platform leveraging modern technologies that could easily integrate applications and services of new brands.

Using best practices and eliminating processes that were unnecessary to support a robust SAP environment, GCP and Lumen were able to:

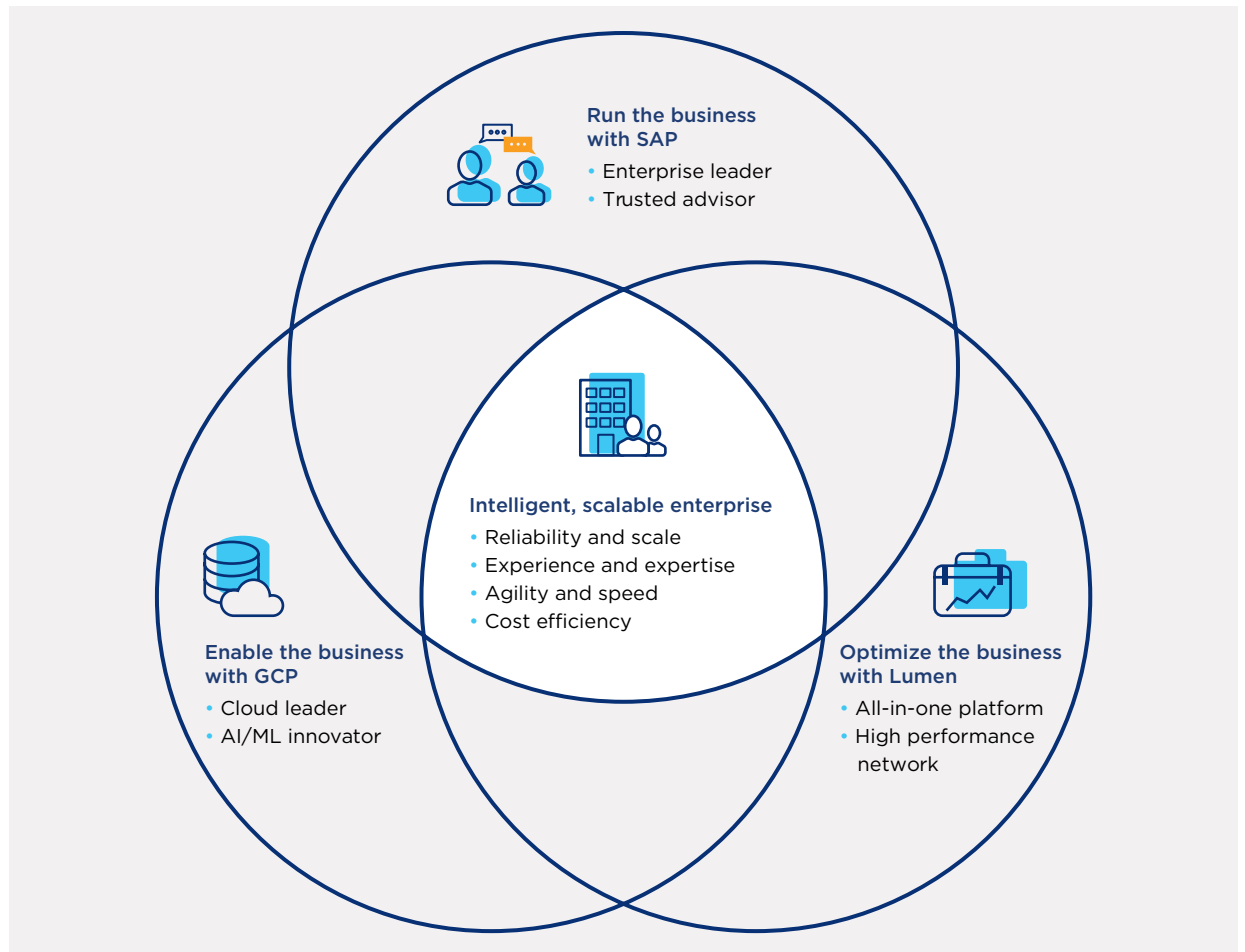
- **Save approximately 25%** on yearly OpEx by simplifying licensing and support, leveraging the platform savings, and utilizing Lumen managed services.
- **Reduce the complexity** of the organization's applications and supporting infrastructure by using best practices to eliminate duplication in processes, using landscape optimization, and leveraging standard tools, resulting in 50% improvement in level of effort needed.
- **Provide migration, management, and development expertise** to ensure successful deployment and operation on the cloud without interruption, resulting in 50% less downtime based on new security patch management approach.
- **Overall 6% ROI for moving to GCP with Lumen** based on project cost, straight line depreciation over the next five years, and savings each year.

Lumen manages the solution for the customer, and the SAP implementation on GCP provides the company with a single view of the entire business.

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# The GCP + Lumen advantage

By combining the robust IT services, SAP expertise, and global network expertise of Lumen with the power of the Google Cloud Platform and the SAP portfolio, we partner with customers to make their SAP migrations smooth and successful.



Call your Lumen sales representative today to learn more about how Lumen and GCP can help make your migration a success so you can take advantage of the benefits of SAP on the cloud.

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## Footnotes

1. [services.google.com/fh/files/misc/idc\\_business\\_value\\_of\\_sap\\_on\\_gcp\\_snapshot\\_july\\_twenty\\_twenty.pdf](https://services.google.com/fh/files/misc/idc_business_value_of_sap_on_gcp_snapshot_july_twenty_twenty.pdf)
2. [services.google.com/fh/files/misc/forrester\\_tei\\_for\\_sap\\_on\\_google\\_cloud\\_infographic.pdf](https://services.google.com/fh/files/misc/forrester_tei_for_sap_on_google_cloud_infographic.pdf)

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