

Lumen[®] Solutions for SAP

The Platform to drive innovation for your SAP ecosystem

Lumen delivers holistic services and solutions throughout every corner of the SAP ecosystem to help you drive value with your investments in SAP HANA, SAP Suite, and Data Analytics applications and technologies.

Our consulting expertise and business acumen, Microsoft Azure partnership, infrastructure security and performance, and managed services quickly and reliably drive end-to-end enablement for your business-critical SAP solutions and data for the global workforce.

Consulting Services

Business transformation, cloud enablement, shared services, strategy and systems consulting, proof of concepts, mobile apps, pre-packaged solutions

Implementation Services

End-to-end solution delivery, new installations, upgrades, migrations and consolidations

Managed Services

Application management, infrastructure management, modernization, testing and release management, security / GRC, disaster recovery

Lumen SAP practice brings over 20 years of experience and elite Global Platinum Partner status to accelerate your transformation with proven end-to-end solutions.



Common Use Cases

- Migrate on-premises SAP applications to an integrated S/4HANA ecosystem on the cloud
- Optimize business intelligence with integrated application data across many systems
- Scale internal SAP staffing with experienced practitioners to support the broad SAP portfolio

Business applications supported

- S/4HANA & S/4HANA Cloud
- S/4HANA Advisory (roadmap, strategy, etc.)
- S/4HANA Business Suite of Solutions
- SAP Business Planning and Consolidation
- SAP Manufacturing & Supply Chain
- SAP MII and SAP ME
- Plant Connectivity (PCo)
- SAP Retail & Fashion Solutions
- SAP Customer Activity Repository
- SAP Fiori In-Store Applications
- Additional solutions across core business processes

Capabilities and offerings

Deployment options

- S/4 “greenfield” installation and setup
- Modernize and migrate SAP landscape
- SAP application conversion and transformation to S/4HANA
- “As is” migration and cost optimization to Azure
- Private cloud / data center
- Hybrid

SAP S/4HANA cloud capabilities

- Cloud advisory, assessment & roadmap services
- SAP S/4HANA cloud implementation & application managed support
- Subscription licensing with application management services, database and O/S management, platform management and infrastructure management
- End-to-end public or private cloud solutions with managed hosting
- Single point provider for Microsoft Azure
- Scale through an optimized combination of domestic and international high capacity fiber optic network, private clouds, and managed hosting infrastructure

Application development and management services

- End-to-end application services — design, deployment & management for SAP, COTS & custom developed solutions
- Advisory services
- Implementation services
- Management — service desk, monitoring, root cause & resolution, focused on continuous improvement

Core HANA optimization services

- EIM / data discovery / ingestion to SAP HANA
- SAP HANA advanced modeling and optimization
- Self-service BI visualization

Data and analytics services

- Provide end-to-end services to project manage and implement the future state data platform including data migration and BI visualizations
- Build and operationalize open source data lake solution and management
- Build and manage data pipelines
- Migrate and modernize legacy data warehouse to Azure
- Lift and modernize on-premise Hadoop and Spark solutions with Cloud BDaaS solutions
- Data visualization, data preparation
- BI modernization and advance analytics
- Data architecture, QM, and integration
- ETL / Data Pipeline: SAP BODS & Data Hub
- Enterprise and data warehouse solutions
- BW and business objects reporting
- HANA / RPA / ML / AI
- Predictive analytics: SAC (SAP Analytics Cloud)
- Design and/or enhance an enterprise data strategy and platform
- Model and productionalize predictive analytic use cases
- Consulting engagement for a ‘right-sized’ best practice program for data management
- Develop business case for technology and training investments
- Enterprise Data Fabric offering consisting of several Lumen product offerings

Database and technology services

- Assessment and roadmap services
- Technology and application upgrades
- Enhancements
- System updates and upgrades
- Application security design
- Governance and compliance setup for SAP applications
- Identity management and SSO
- User provisioning and management
- SAP application risk management
- Infrastructure management
- OS and VM management
- Managed Basis Administration service
- Managed Database Administration service
- 24/7/365 Coverage
- SLA and SLO base coverage

Quality assurance and test services

- Modern test methodologies and designs for functional changes, upgrades, and migration project types
- Test planning and execution expertise to assist or support various test phases such as Prepare, SIT, Regression or UAT
- Load and performance testing strategies and execution capabilities
- Vast automation experience with complex automation and automation framework development
- Advance experience in environment management practices for automated installations
- Test application management testing outsourcing options for test planning, designing and execution and regression sustainment
- Test KPIs to measure execution, passed velocity, defect severity and leakage, regression and automation effectiveness
- Mature offshore presence and delivery models for cost efficiency
- Expert resources on SAP and enterprise as well as open source testing tools
- Industry Models: Telco, Healthcare, Entertainment, Financial, Retail, Transportation Industry Models Telco, Healthcare, Entertainment, Financial, Retail, Transportation
- Complex end-to-end test strategy experience from over 2000+ applications
- 800+ global test professionals

Credentials

- SAP® Global platinum partner
- SAP® Certified for Global SAP HANA operations
- SAP® North America Partner Excellence Awards:
 - Certification for Support Center Services and Application Management
 - SAP S/4 HANA Public Cloud Provider

Management value services

- ITIL / CMMI Certified
- Industry best practices
- Knowledge management
- Metric & SLA definition
- Weekly / monthly progress reporting & review
- Continuous service improvement plans
- Tactical & strategic plan reviews

Get started

- S/4HANA pilot migration - 30 day migration package
- Fixed scope assessment package
- ECC to S/4HANA technical conversion package with fixed scope

<https://www.lumen.com/en-us/about/our-platform.html>

Why Lumen?

Lumen SAP practice brings over 20 years of experience and elite global platinum partner status to accelerate your transformation with proven end-to-end solutions across the entire SAP lifecycle so you can optimize mission critical data and applications, scale for business demand, simplify and secure your environments, and minimize overall TCO.

