SOLUTION BRIEF

CenturyLink® Solutions for SAP

Comprehensive Expertise to Simplify Business Processes & Expedite Analytical Insights

CenturyLink expands upon SAP's vision of keeping business software simple by delivering comprehensive managed applications and infrastructure solutions. Sophisticated business software and reliable infrastructure doesn't have to be complicated. CenturyLink is the single, end-to-end strategic technology and business partner you'll need to optimize your SAP landscape.

CenturyLink global teams of certified SAP architects and engineers use proven methodologies to optimize your SAP workloads according to your strategic business and technology objectives. Our hands-on dedicated team of experts can assist you with technology assessment and planning, migration and implementation, as well as ongoing management and support of your SAP applications, data and supporting infrastructure.

The SAP HANA in-memory computing platform enables massive amounts of data processing in real time for analyzing and delivering information at unprecedented speeds, while reducing IT complexity. To help integrate your data sources and optimize your applications on SAP HANA, CenturyLink delivers migration and management expertise via our senior HANA-certified practitioners, with application expertise across the SAP portfolio.

Improve performance by more than 10x and more than

100x
for analytics[1]

Big Data & Advanced Analytics Expertise

To help you manage and analyze your organization's massive volumes of data for improved insight and faster time-to-decision, CenturyLink helps align the rapid processing and analytics capabilities of SAP HANA with your organization's analytics use cases to deliver actionable insights from your data.

CenturyLink Data Scientists and Big Data Architects utilize their extensive industry experience and proven methodologies throughout each engagement to consistently deliver high quality data science and predictive analytics results in an accelerated manner. Each analytics engagement starts with a *Data-to-Decisions Workshop*, to help align business and IT objectives, prioritizing use cases, perform an up-front data platform needs assessment, and develop a clear plan of action for driving clear business value from your data.

Increase productivity by

200%[2]

Save more than

$500,000
in labor costs[3]

Managed Solutions for SAP and SAP HANA

CenturyLink is an industry-recognized leader in enterprise-class IT solutions, providing comprehensive expertise and solutions for everything your organization needs to optimize your SAP application environment and its supporting infrastructure.

Certified SAP Expertise

Expert SAP application and SAP HANA migration, management, and development services from CenturyLink complement and expand your IT organization's resources and expertise. Our Senior HANA-certified practitioners each have 15+ years of database and enterprise data warehouse (EDW) experience and specialized expertise across multiple industries and global markets. CenturyLink is an SAP-certified HANA Rapid Deployment Solutions (RDS) Implementation Partner and has custom-developed RDSs across verticals. Our strong collaboration with our vast partner ecosystem is evidenced with our participation in SAP's HANA Center of Excellence (CoE).

Strategy & Data Analytics
- HANA Assessment
- Data Architecture
- Data Quality & Strategy
- Governance
- Visualization

Implementation
- Rapid Deployment Solution
- Infrastructure Architecture Design & Setup
- Application Integration
- Application Development
- Quality Assurance Testing
- Staff Training - HANA

Management
- Provisioning & Maintenance
- Monitoring & Operations
- Web and Database Management
- Security
- Backup & Restore
- 24/7 Support

Comprehensive Hybrid IT Solutions

CenturyLink offers one of the broadest hybrid IT portfolios utilizing SAP-certified cloud hosting and network infrastructures. In addition to helping clients optimize, manage and safeguard data stores and infrastructure on-premises, we deliver flexible hybrid cloud hosting environments, including Managed Private Cloud and HANA as a Service multi-tenant solutions with network connectivity via our global, private, application aware MPLS network.

Our top-rated managed services underpin all of our offerings. As evidenced by our leader position in Gartner's Managed Hosting Magic Quadrant for Europe[4], and our ISO compliance and ITIL-based managed services, CenturyLink has earned a reputation for effectively handling extremely complex enterprise needs. We don't prescribe a specific platform or infrastructure, we partner with you to find the best solution to meet your business and technology objectives.
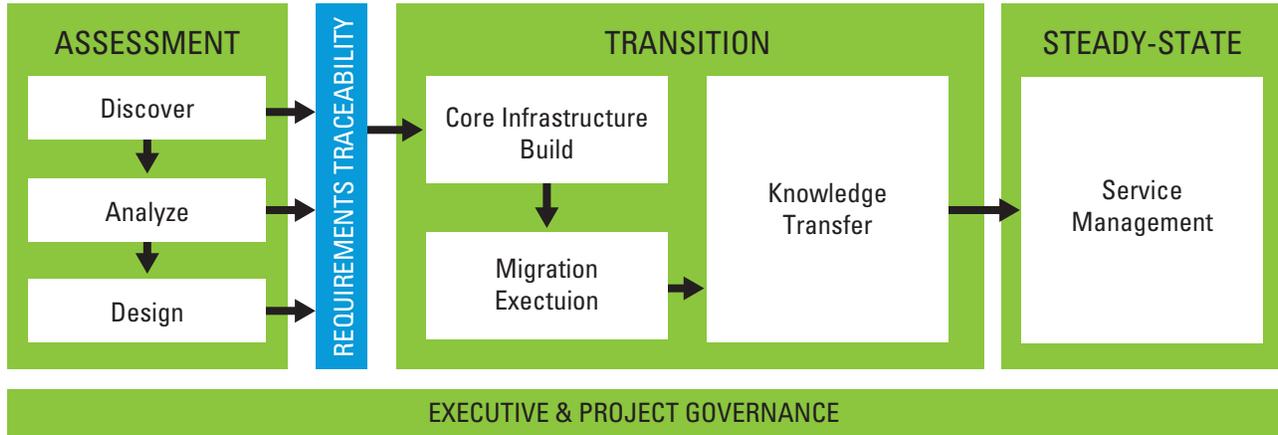
Private Cloud
- Dedicated and isolated SAP HANA computing – Virtualized or Bare Metal
- Fully-managed enterprise-scale SAP-certified
- Rapid scalability with unlimited access to enterprise-grade storage

HaaS – Multi-Tenant Cloud
- Shared compute resources
- Turnkey, fully managed HANA instances up to 1TB in size
- Compute, storage, network and security at a single price per VM

Customer Premises
Includes remote management for:
- HANA
- BASIS
- SAP Applications
- Servers
- Storage
- Network
- Security
- Disaster Recovery

Deep SAP HANA Experience

SAP HANA presents enormous real-time analytics and application benefits, helping enterprises rapidly manage and analyze massive volumes of data cost effectively while reducing IT complexity, however, implementing and migrating to SAP HANA can be a complex and costly undertaking and a drain on resources if you don't have the right expertise.

In an effort to keep your workforce productive, SAP experts from CenturyLink fastidiously manage your SAP HANA migration or On-premises to Cloud migration with rapid focus for avoiding any downtime to your business-critical applications and data. **Reach out to one of our engineers for a walk-through of our detailed methodologies.**

CenturyLink has senior HANA certified practitioners with deep experience in a multitude of complex HANA based implementations.

- HANA as a Data Mart
- HANA as an Analytical Engine
- BW upgrades and Migration to HANA
- SAP S/4 HANA
- Data Integration (SLT & DS)

- HANA Studio & Modeling
- Calc. & Analytics Views
- Visualization
- Predictive Analysis Library (PAL) and R Integration

With the proper hosting infrastructure, network capacities and managed services from CenturyLink, your SAP HANA deployment will accelerate business processes, deliver deeper and faster business insights, and help ensure the accessibility and security of your applications and data.

Comprehensive SAP Solutions from CenturyLink

CenturyLink's comprehensive end-to-end SAP solutions from strategy to design and infrastructure to analytics are designed to optimize your applications and data analytics. Our hybrid deployment models allow you the flexibility to select your preferred underlying infrastructure technologies. Choose to deploy your SAP environment on HPE or Cisco UCS and NetApp hardware and technologies — both SAP-certified environments.

Integrated Vnomic technologies enable fully automated policy-based delivery and governance of business application deployments across converged infrastructures. By partnering with CenturyLink, your business doesn't have to rely on multiple providers for your SAP HANA solution. CenturyLink delivers a comprehensive enterprise-grade solution backed by our team of SAP experts and a single solution-level SLA, ensuring the resiliency and accessibility of your SAP applications and data.

CenturyLink®

Your Ultimate SAP Solutions Partner

- Dramatically reduce deployment times of SAP HANA from multiple months to just a few weeks
- Single centralized point-of-contact delivering full support and service of your entire SAP solutions
- Leverage deep SAP expertise for implementation and management, and integrated advanced analytics services
- Select from flexible deployment models and technologies — virtualized private/public cloud or Bare Metal — SAP-certified and Fully Tailored Data Center (TDI) compliant
- Rapidly access SAP applications and data via 625,000 global network route miles
- Flexible hybrid hosting including Private Cloud and Multi-Tenant with integrated Managed Services.
- Private, application aware, global MPLS network
- 55+ worldwide data centers provided by Cyxtera Technologies
- Flexible choice of SAP-certified deployment architecture — on HPE or Cisco UCS and NetApp.
- Fully automated policy-based deployment of application and infrastructure, for accelerated deployment and simplified governance and auditability 24/7 Managed Services for applications, infrastructure and network monitoring, management and support
- Consulting expertise including big data and advanced analytics, resiliency and disaster recovery

Security and Resiliency

- Quality   ISO 9001
- Security   ISO27001
- IT SCM   ISO22301
- Controls   SOC1 and SOC2

Service Levels

- Solution-level SLA of 99.5% availability
- Dedicated Customer engagement, technical landscape and support managers focused on monitoring and managing your end-to-end environment 24/7
- Performance activity reporting, analysis, planning, and remediation
- Defined maintenance windows for required patches
- Consumption-based pricing

Managed Services

- ITIL-based managed services
- Database Management — Backups, Upgrades, Monitoring, Restore & Recovery
- Infrastructure Monitoring and Event Detection
- Operating System Management, Patches, Monitoring
- Application Management and Development
- Senior HANA-certified practitioners each with 15+ years of database and enterprise data warehouse (EDW) experience

To learn more about how CenturyLink can help solve your real business and technology challenges, visit centurylink.com/enterprise

1 IDC, Enabling the Agile Enterprise Through Unified Data, 2015
2 SAP SE, IT Simplification with the SAP HANA Platform, 2016
3 IDC, Enabling the Agile Enterprise Through Unified Data, 2015
4 https://news.centurylink.com/news/centurylink-named-a-leader-in-gartner-magic-quadrant-for-managed-hybrid-cloud-hosting-europe-for-fifth-consecutive-year

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