



VCE SERVICES FOR SAP HANA

SAP HANA[®] was created as a next-generation platform for complex applications and analytics. The powerful, in-memory platform lets you process massive amounts of transactions or data and act upon this information in real time. VCE offers the leading converged infrastructure for SAP business solutions, including a scale-out, SAP-certified HANA appliance—and now Tailored Datacenter Integration (TDI) options that run on your existing Vblock[®] Systems. To streamline deployment and implementation of your SAP HANA solutions, VCE also supplies a broad set of highly flexible services to meet your specific requirements.

Vital Services to Streamline your SAP HANA Implementation

For several years, VCE has offered our Vblock[®] Specialized System for SAP HANA[®] for organizations opting to implement the solution on a dedicated, SAP-certified appliance. But for operations teams looking for greater flexibility, VCE's SAP HANA TDI solutions let you leverage new or existing Vblock Systems to run physical or virtual applications powered by SAP HANA in a mixed-workload environment.

VCE[™] Professional Services help you develop and implement your SAP HANA solutions using technologies and services from across the VCE ecosystem. Our converged infrastructure expertise is second to none and incorporates extensive industry knowledge as well as tested and proven, well-documented architectures. We consistently incorporate best practices, and rely on diligent project management and high-quality, end-to-end communication to keep projects on track, so we can meet your schedule and budget expectations.

VCE services professionals work closely with you every step of the way. We strive to truly understand your business and IT requirements, goals, expectations, and the specific success parameters associated with your service engagement. We professionally manage implementation of the solution—from start to finish. And we are dedicated to earning your approval and signoff based on fully addressing your needs as you've defined them.

In short, VCE Professional Services allow you to reach or enhance your SAP HANA goals with ease—while ensuring the optimal IT configuration and validated compliance with SAP HANA requirements and support.

VCE SAP HANA TDI Workshop

The VCE SAP HANA TDI Workshop provides collaborative planning, design, and on-site or remote workshop services to support your SAP HANA deployment. The service allows you to develop a solution to leverage standard Vblock Systems equipped with SAP HANA-certified blades and storage, plus our specialized SAP HANA expertise for optimal installation and certification. With your input, the VCE Professional Services team will gather the system requirements as well as information needed to understand your current architecture and design concepts.

VCE Services for SAP HANA Highlights

VCE Services for SAP HANA include a growing set of offerings from VCE and our partners:

- VCE SAP HANA TDI Workshop
- VCE[™] On-Site Deployment Services for SAP HANA TDI
- VCE[™] Deployment and Implementation Services for Vblock Specialized System for SAP HANA

“We were able to convert everything—our integrated Sybase database, SAP applications, the entire operation—in one weekend. Quite honestly, it's been a flawless implementation to-date.”

Mike Redeker
Vice President and CIO
Canadian Pacific Railroads



Following the workshop, you'll be provided with a detailed design document that presents your SAP HANA landscape and a list of what will be required from a hardware and services perspective to successfully deploy your SAP HANA TDI platform.

VCE On-Site Deployment Services for SAP HANA TDI

VCE On-Site Deployment Services for SAP HANA TDI provide for deployment, implementation, and validation of the SAP HANA TDI process on your Vblock System in your data center. This service can either leverage your individual design for the SAP HANA platform or be based on the output of the TDI Workshop, if applicable.

Our experts will efficiently handle the complete installation and configuration of your required hardware and software to facilitate non-disruptive integration of the SAP HANA TDI instance into your environment. We'll leverage best practices and proven processes from both VCE and SAP, and perform on-site benchmarks and validation of the SAP HANA configuration—while remaining compliant with SAP's TDI processes and key performance indicators (KPI). All KPI output will be archived on an external system for later retrieval, per SAP requirements. The service also includes an interactive customer knowledge-transfer session to ensure an optimal transition and seamless integration of the technology.

VCE Deployment and Implementation Services for Vblock Specialized Systems for SAP HANA

We also offer factory-build and implementation services for the Vblock Specialized System for SAP HANA. These services provide collaborative planning, design, and deployment and implementation services to get your Vblock Specialized System up and running, quickly and cost-effectively. We can help align the scalability, flexibility, and cost savings associated with a Vblock System to meet your precise operational objectives. Best practices and proven processes also help to facilitate non-disruptive integration of the Vblock Specialized System for SAP HANA into your existing data center environment.

VCE Value

VCE is continually working to expand the capabilities and technologies included in Vblock Systems as they are delivered from the factory. Leveraging VCE's advanced converged infrastructure and comprehensive SAP knowledge, together with mutually developed best practices, ensures that you can accelerate your SAP HANA deployments, as well as move your business-critical applications onto the industry-leading converged infrastructure.

Value you receive with every Vblock System includes

- A standardized converged infrastructure with software and associated configuration best practices that have been pre-validated, tested, and proven in a VCE factory
- Access to VCE Release Configuration Matrices (RCMs), which document the latest releases for your Vblock Systems, including tested and validated hardware components and software to ensure ongoing interoperability and reduce your risk

Related Services

VCE Data Protection Services

Vblock[®] Data Protection products are extensions of the Vblock System that help ensure continuous availability for your virtualized infrastructure, applications, and workloads. Vblock Data Protection includes pre-integrated, pre-tested technology from Cisco, EMC, and VMware as well as VCE single-call support. VCE[™] Deployment Services for Vblock Data Protection provide rapid, reliable installation and configuration of these innovative products. Standard services support the full portfolio of single and multi-node Vblock Data Protection backup and recovery systems for all of your SAP HANA applications.

VCE Hardware Expansion Services

VCE[™] Standard Hardware Expansion Services provide turnkey solutions for expanding the existing capacity of Vblock Systems. Through these services, VCE installs and configures the specific hardware expansion components necessary to efficiently and cost-effectively upgrade a Vblock System.



VCE Software Upgrade Service

VCE™ Software Upgrade Service for Vblock Systems provides customers the option to order software update services for Vblock System components to maintain current RCM-supported levels. The service minimizes implementation effort and risk while providing assessment, planning, and execution of upgrade activities. By using this service, customers can focus on business priorities rather than their infrastructure.

ABOUT VCE

VCE accelerates the adoption of converged infrastructure and cloud-based computing models that dramatically reduce the cost of IT while improving time to market for enterprises and service providers globally. Through its leading Vblock Systems, VCE delivers the industry's only true converged infrastructure, leveraging Cisco compute and network technology, EMC storage and data protection, and VMware virtualization and virtualization management. VCE solutions are available through an extensive partner network and cover horizontal applications, vertical industry offerings and application development environments, enabling customers to focus on business innovation instead of integrating, validating and managing IT infrastructure.

For more information, go to vce.com.

