

# LOGICAL CONFIGURATION FOR VXBLOCK SYSTEM - BASE

#### PSVC-VLBB-00-A01

#### Service Overview

Logical Configuration for VxBlock System - Base (PSVC-VLBB-00-A01) ("Service"):

- Covers logical configuration in the factory for a VxBlock System 1000 converged infrastructure solution.
- Performs configuration of network, storage, compute and virtualization requirements detailed in the Logical Configuration Survey for the VxBlock using VCE best practices and methodologies.

## Service Scope

Subject to customer meeting its obligations outlined in "Customer Responsibilities," VCE personnel or authorized agents shall work closely with the customer to perform the following activities as part of the Service:

- Performs pre-logical build and implementation project planning.
- Validates pre-logical build deliverables and requirements prior to commencement of build.
- Performs logical configuration of one (1) VxBlock System 1000 rack, including:
  - Intelligent Physical Infrastructure (IPI) Appliance
  - Physical network components
  - Storage Area Network (SAN) components
  - Primary storage components for VMAX, Unity, XtremIO, and Isilon
  - Compute components
  - VMware virtualization components

The following activities focus on managing the initiation, planning, execution, and closure of the project including coordinating delivery resources and communicating with stakeholders:

- Manages VCE resources assigned to the project.
- Works with the Customer assigned single point of contact to coordinate project tasks and the resources assigned to complete said tasks.
- Acts as the single point of contact for all project communication and escalations.

- Determines the engagement process and schedule.
- Develops a high-level *Project Plan* with critical path events and milestones.
- Conducts a kickoff meeting to review the project scope, expectations, communication plans, and availability of required resources.
- Conducts periodic status meetings to review project process, issues, and potential risks. The frequency of the meetings will be mutually agreed upon by the Customer and VCE.
- · Coordinates project closeout, review, and sign-off.

## Roles and Responsibilities

- VCE Project Manager: Plans and coordinates all VCE engagement-related activities.
- VCE Consultant: Conducts engagement including preparation, assessment and expansion of hardware resources as outlined in the scope statement.
- Customer Project Manager: Plans and coordinates all customer engagement-related activities. Provides needed access to technical resources, hardware, network and software as needed to perform work as outlined
- Customer Technical Lead: Responsible for providing system, storage, and network information for the customer's environment.

## **Key Activities**

The following table represents the key tasks delivered as part of the Service and responsible parties.

Task	Responsibility
Project kickoff	All
Create upgrade plan	VCE
Perform assessment/remediation	VCE
Upgrade and configure software	VCE
Verify upgrade results	VCE
Complete documentation	VCE
Wrap-up call	All

# **VCE Staffing**

VCE provides appropriate on-site and/or off-site representatives to perform the Services specified in the Service Scope section.

## **Customer Responsibilities**

The customer shall

- Assign a primary contact and point of authorization as the Customer project manager. This single point of contact will be responsible for issue resolution, activity scheduling, interview scheduling, and information collection and dissemination. The Project Sponsor is responsible to ensure compliance with Customer obligations.
- Provide VCE with reasonable access to Customer functional, technical, and business staff as necessary for VCE to perform the Services
- Assign a lead technical resource to act as a single technical point-of-contact between Customer and VCE as necessary for the duration of the engagement
- Supply a list of all Customer-provided hardware to be used in the implementation to the VCE project team to allow VCE to verify the equipment conforms to the VCE Release Certification Matrix (RCM.)
- Allow VCE to post any documents necessary for VCE to provide Services in compliance with the law at any site at which Services are performed
- Complete questionnaires supplied by VCE within required timelines.

#### Service Schedule

The anticipated on-site Service start date is four (4) weeks after receipt and approval by VCE of the customer's purchase order for this Service or as mutually agreed upon. Delivery of this Service excludes local public holidays. The Customer shall have twelve (12) months from the date of purchase to complete the Service ("Service Period"). No refund will be due or paid to the customer for unclaimed or incomplete work.

# Service Scope Changes

Any changes to the Service, the schedule, charges, or this Service Scope must be agreed upon in writing by VCE. Until changes are agreed to in writing, VCE will continue to perform the Service as provided in this document and such Service is deemed to be in accordance with the obligations of VCE.

# Service Scope Exclusions

Only the work stated in this document is included, and any additional work is out of scope of the Service and must be purchased separately. Specifically excluded services include, but are not limited to, the following:

- Procurement of the VCE System or any additional hardware and software, and physical installation of related components.
- Physical build, logical configuration, or integration of any component that is not sold integrally as part of the VCE System.
- Physical build, logical configuration, or integration of the scalable AMP-VX management platform.
- Detailed VMware design, including the implementation, configuration, or integration of VMware vSphere components other than ESXi, NSX if applicable, and vCenter.
- Customized designs for specific customer applications or quality of service requirements, including a customized storage layout.
- Development of a hardening design to meet specific security requirements.
- Installation of an operating system on a non-virtualized server, unless the operating system is integrally architected as part of the deployed VCE System.
- Operational process documentation or "run books."
- Archiving, backup, restoration, business continuance, and/or disaster recovery services.
- Services to expand capacity through the implementation of additional hardware.
- Provision of security-cleared project resources to meet government or customer-specific security requirements.
- Any other services offered under separate part number or SKU.

## **Terms and Conditions**

Customer's issuance of an order to purchase the Service signifies its agreement to the terms and conditions in this document and its acknowledgment that the Service is provided under and is governed by either (a) a separate written agreement between the parties for the delivery of professional services, or in lieu of a signed agreement, (b) the standard VCE Professional Services Terms and Conditions available at:

<u>http://www.vce.com/serviceterms</u> (the "Governing Agreement").

VCE licensed software is subject to the VCE standard end-user license agreement available at <a href="http://www.vce.com/noindex/legalterms">http://www.vce.com/noindex/legalterms</a>. License rights for any third-party software pass directly from the third-party supplier to customer and are subject to such third party's software terms, which customer authorizes VCE to accept on its behalf or on behalf of its end users as a condition of installing or using such software.

This document constitutes a Service Order, or SOW, as defined in the Governing Agreement. This is a fixed-price order. VCE will bill and invoice customer at its standard time and material rates plus travel expenses for any additional services beyond the Service including, but not limited to, any remediation services performed by VCE as deemed necessary by VCE, or any costs incurred for

customer's failure to meet its responsibilities specified in this document. All project activities will be conducted in English and all documentation supplied to VCE by customer to support the delivery of the Services will be provided in English.

Unless otherwise provided in the Governing Agreement, customer is deemed to accept the Service rendered if no objection is raised within 10 (ten) days after customer is presented with a milestone completion form or other statement of completion by VCE. VCE MAKES NO WARRANTIES, EXPRESS OR IMPLIED, IN THIS DOCUMENT.

Effective for orders placed on or after February 10, 2018.

#### For More Information

More information about Dell EMC solutions and services is available from <a href="www.dellemc.com">www.dellemc.com</a> and from your local representative.

