

# VCF Operations and Automation Deploy (Greenfield) — Execution Model Snapshot

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## Service Identification

- Service Name: VCF Operations and Automation Deploy (Greenfield)
- ISV Name: Broadcom
- Product Name: VMware VCF Operations and Automation
- Service Family: Application Platform Tooling
- Service Type: Outcome
- Service Code: BC002



## How the Work Is Performed

This service deploys VMware VCF Operations and Automation for the first time on an existing VCF environment, enabling Day-2 operations, automation, and governance without migrating or refactoring existing tooling.

## Purpose

Defines how BC002 is executed in practice, including delivery approach, customer responsibilities, dependencies, and completion criteria, to set clear expectations and reduce delivery risk.

## Customer Responsibilities

- Operational VMware Cloud Foundation environment deployed and stable
- Administrative access to VCF management components (vCenter, SDDC Manager, NSX)
- Network connectivity between VCF Operations and Automation components and the VCF management domain
- DNS, NTP, and certificate services available and correctly configured
- Valid VMware VCF Operations and Automation license entitlements available for the target environment

## Dependencies and Prerequisites

- Existing VCF environment is stable and operating within supported configuration standards
- Target environment is greenfield, meaning a net-new VCF Operations and Automation deployment rather than an in-place upgrade of an existing VCF Operations and Automation environment.
- Customer stakeholders are available to participate in validation and acceptance of VCF Operations and Automation outputs
- Standard VCF Operations and Automation configuration patterns are acceptable without bespoke customization
- Initial value is expected from baseline visibility and automation, not full operational maturity
- Operational VMware Cloud Foundation environment deployed and stable
- Administrative access to VCF management components (vCenter, SDDC Manager, NSX)
- Network connectivity between VCF Operations and Automation components and the VCF management domain
- DNS, NTP, and certificate services available and correctly configured
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## What Happens if Dependencies Are Missing

If required inputs or prerequisites are not met, delivery may be paused until gaps are resolved. Delays caused by unmet dependencies may affect overall timelines.



## Exit Criteria

- Deployment and initial configuration of VMware VCF Operations and Automation components aligned to the existing VCF environment
- Integration of VCF Operations and Automation components with core VCF management services (vCenter, NSX, SDDC Manager)
- Configuration of baseline, vendor-recommended dashboards and reports for validation and demonstration purposes
- Baseline configuration of monitoring, automation, and operations capabilities using standard VCF Operations and Automation constructs
- Validation of data ingestion, dashboards, and core platform visibility
- Knowledge transfer and documentation of deployed VCF Operations and Automation configuration
- Accelerated time-to-value for private cloud investments
- Lower operational cost through standardization and automation

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