

Avi Deploy (Greenfield) — Service Brief

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Service Identification

- Service Name: Avi Deploy (Greenfield)
- ISV Name: Broadcom
- Product Name: VMware Avi
- Service Family: Application Networking Platform
- Service Type: Outcome
- Service Code: BC005



What This Service Does

Design and deploy VMware Avi Load Balancer within an existing VMware Cloud Foundation environment.

This service designs and deploys VMware Avi Load Balancer to establish application delivery services within an existing VMware Cloud Foundation environment. It includes planning, installation, and baseline configuration of Avi components using supported deployment patterns and integration with the underlying platform. The service focuses on initial enablement of application networking capabilities and does not include application migration, advanced traffic policy design, or Day-2 operational optimization.

What This Service Does Not Do

- Migration from legacy ADC platforms (e.g., F5)
- Application onboarding, traffic policy migration, or remediation
- Advanced security policy or WAF configuration
- Custom traffic optimization or performance tuning
- Day-2 operational optimization or managed services

When This Service Is Appropriate

- Application platform modernization initiatives
- Introduction of new applications requiring scalable traffic management
- Data center or private cloud refresh activities
- Planning for future application networking or security enhancements

When This Service Is Not Appropriate

- Expectation of migrating applications or traffic policies from an existing ADC platform
- Desire for advanced application security or microsegmentation programs
- Requirement for extensive custom traffic policy design
- Expectation of application-level performance tuning as part of deployment

Required Customer Inputs

- Operational VMware Cloud Foundation environment
- Supported NSX and networking configuration
- Valid Avi Load Balancer license entitlements
- Administrative access to vCenter, NSX, and network components
- DNS, NTP, and certificate services available and correctly configured

Outputs Produced

- Design and deployment of VMware Avi Load Balancer within the existing VCF environment
- Installation and baseline configuration of Avi controllers and service engines
- Integration with core platform services (vCenter, NSX, networking)
- Initial setup of application delivery constructs required for basic onboarding
- Validation of platform readiness for application traffic services
- Documentation and knowledge transfer of deployed configuration

Available Variants

BC005-S

2-3 weeks

Price: \$30,938

Low-complexity Avi deployment focused on establishing a basic, supported application delivery platform with minimal integrations and straightforward topology.

BC005-M

5-7 weeks

Price: \$63,188

Moderate-complexity Avi deployment requiring additional integrations, topology considerations, and validation to support broader platform use.

BC005-L

5-7 weeks

Price: \$117,288

High-complexity Avi deployment involving advanced topology, multiple integrations, and extensive validation to support a broad application delivery footprint.



Notes

Variants represent **scope or complexity**, not staffing.

Duration is indicative only and must not be used as a sizing proxy.

All prices USD.

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