PRESIDIO®

SERVICE BRIEF

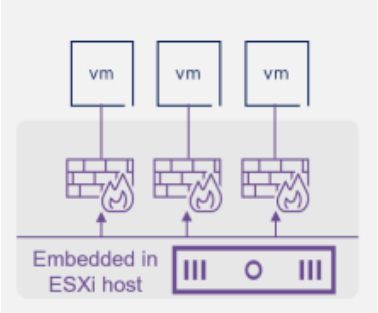
VMware vDefend Deployment QuickStart

OUTCOMES

- vDefend Firewall solution design
- Security Services Platform (SSP) deployment
- Two Security Segmentation Reports – before and after
- vDefend Firewall deployment and activation of initial firewall rules using DFW 1-2-3-4 methodology
- Initial segmentation of shared services
- Initial segmentation of security zones
- Initial segmentation of non-production applications
- Knowledge transfer (up to 8 hours)
- Customized documentation (functional design document, final as-built documentation, test plan and results)

vDefend Distributed Firewall

The vDefend Distributed Firewall (DFW) is embedded at the ESX hypervisor level, enabling zero hop enforcement of security segmentation policies.



VMware vDefend transforms VMware ESX into a distributed, Zero Trust security enforcement fabric — delivering segmentation and advanced threat prevention at the hypervisor level without requiring additional hardware or topology changes. Presidio operationalizes these benefits by combining proven delivery methodology with automation expertise and structured engagement phases — turning a complex security initiative into a predictable, outcome-driven program with measurable Zero Trust progress at every stage.

SCOPE OF SERVICES

Deployment and configuration of VMware vDefend Firewall, Security Services Platform (SSP), Security Intelligence, and activation of initial security policies with (3) cutover events, including project management. This service includes the following:

- Conduct design and discovery workshops to discuss and validate requirements based on vDefend Prerequisite & Validation Workbook.
- Develop Functional Design Document (FDD) based on workshop outputs.
- Complete vDefend Automation Workbook with customer-specific inputs.
- Deploy Security Services Platform (SSP) and activate Security Intelligence.
- Configure vDefend licensing and activate vDefend Distributed Firewall and/or vDefend Gateway Firewall.
- Run Security Segmentation Report to capture baseline security score.
- Import security tags, groups, and rules using vDefend Automation Tool.
- Activate initial segmentation policies in a phased approach for shared services, security zones, and one non-production application (up to 50 total security rules). Phased segmentation activities begin with traffic analysis and conclude with policy enforcement during up to (3) cutover events.
- Provide post-migration (next day) support after each cutover event to assist in troubleshooting (up to 8 hours after each cutover).
- Run final Security Segmentation Report and document improvement in security score from baseline.
- Conduct basic product functionality knowledge transfer (up to 8 hours).

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VMware vDefend Deployment QuickStart

SERVICES AVAILABLE

Primary SKU	Service Name	Service Description	Max Qty
PS-PASVC-VIRT-VDEF-BASE	VMware vDefend Deployment QuickStart	Deployment and configuration of VMware vDefend Firewall, SSP, and initial security policies (up to 50 security rules).	1

The following services are available as additional scope when ordering with the above primary service.

ADD-ONS & EXTENDED SERVICES

Add-On SKU	Service Name	Service Description	Max Qty
PS-PASVC-VIRT-VDEF-A01	VMware vDefend Deployment QuickStart – Additional Security Rules & Cutover (50 Rules)	Add-on of additional segmentation policies and cutover event (up to 50 security rules, 1 cutover event).	3
PS-PASVC-VIRT-VDEF-A02	VMware vDefend Deployment QuickStart – Advanced Threat Prevention (ATP)	Add-on deployment of vDefend Advanced Threat Prevention (ATP) capabilities (IDPS, MPS, NTA, NDR).	1
PS-PASVC-VIRT-VDEF-A03	VMware vDefend Deployment QuickStart – Resident Engineer (4 Weeks)	Remote resident vDefend engineer, up to 4 consecutive business weeks.	3

ASSUMPTIONS

- This service is provided entirely remotely.
- Remote access (VPN, etc.) is provided to Presidio, to facilitate installation and configuration tasks.
- Fully supported and functional VMware infrastructure is provided, meeting all current vDefend and SSP requirements, without any existing vDefend or SSP brownfield deployments in place.
- Sufficiently sized storage and ESX hosts are provided to meet form factor size of all required NSX and SSP VMs (to be determined during design phase).
- All project tasks occur during regular business hours, except for cutover events, which will be coordinated during client-approved change windows with application owners present.
- Application owners must be present for cutovers & testing.
- Scope is limited to a single NSX + SSP boundary.
- Scope is limited to non-production applications.
- Scope is limited to VMware-managed workloads.
- Scope of tagging is limited to less than 30 tags per VM.
- Active VVF/VCF and vDefend subscriptions are required.
- Supported operating systems installed on each VM as per VMware compatibility matrixes.
- Supported version of VMware Tools is installed on all VMs.

OUT OF SCOPE / CLIENT RESPONSIBILITIES

- Physical network switch/router/firewall configuration, including the assignment of all VLANs, subnets, IP address pools, and DNS entries required for the solution
- Backup software configuration
- Backups of workloads
- VM conversions/migrations/cut-overs
- Configuration of third-party software, appliances, or operating systems
- Configuration of products not included in scope
- Application validation, re-configuration, or re-installation
- Infrastructure-as-Code (IaC) or custom scripting
- Application dependency mapping
- VMware software updates / lifecycle management
- Configuration of vDefend features not support with VVF (when used in conjunction with VVF deployment)

The services in this brief are governed by:
Presidio Terms of Service Agreement

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VMware vDefend Deployment QuickStart

ADD-ONS & EXTENDED SERVICES

Add-On SKU	Service Name	Service Description	Max Qty
PS-PASVC-VIRT-VDEF-A01	VMware vDefend Deployment QuickStart – Additional Security Rules & Cutover (50 Rules)	Add-on of additional segmentation policies and cutover event (up to 50 security rules, 1 cutover event).	3

SCOPE OF SERVICES

- Activate segmentation policies in a phased approach for up to 50 total security rules. Phased segmentation activities begin with traffic analysis and conclude with policy enforcement during up to (1) cutover event.
- Provide post-migration (next day) support after cutover event to assist in troubleshooting (up to 8 hours after cutover).

OUT OF SCOPE / CLIENT RESPONSIBIITIES

- Application validation, re-configuration, or re-installation
- Infrastructure-as-Code (IaC) or custom scripting
- Application dependency mapping

Add-On SKU	Service Name	Service Description	Max Qty
PS-PASVC-VIRT-VDEF-A02	VMware vDefend Deployment QuickStart – Advanced Threat Prevention (ATP)	Add-on deployment of vDefend Advanced Threat Prevention (ATP) capabilities (IDPS, MPS, NTA, NDR).	1

SCOPE OF SERVICES

- Conduct design, sizing, and planning workshops to validate requirements for a successful deployment of vDefend Advanced Threat Prevention (ATP) capabilities.
- Deploy and configure Intrusion Detection and Prevention System (IDPS), Malware Prevention Service (MPS), Network Traffic Analysis (NTA), and Network Detection and Response (NDR), following the vDefend ATP Journey (ATP 1-2-3).

OUT OF SCOPE / CLIENT RESPONSIBIITIES

- EDR deployment / configuration
- SIEM/SOAR integration
- Signature & vulnerability management
- Inspection of traffic outside vDefend-managed workloads
- Incident response & forensics
- Dedicated vCenter and cluster may be required for malware prevention depending on design and requirements

Add-On SKU	Service Name	Service Description	Max Qty
PS-PASVC-VIRT-VDEF-A03	VMware vDefend Deployment QuickStart – Resident Engineer (4 Weeks)	Remote resident vDefend engineer, up to 4 consecutive business weeks.	3

SCOPE OF SERVICES

- Remote resident vDefend engineer, up to 4 consecutive business weeks.

OUT OF SCOPE / CLIENT RESPONSIBIITIES

- Services to be completed within 4 consecutive business weeks.

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