Versa Titan

Versa SASE for Lean IT, 100% Cloud-Managed

The Easy Button to Secure, Connect, and Manage Your Branch to Network Edge Comprehensively

Versa Titan delivers SASE services with advanced application intelligence managed from the cloud, making it easier to manage and secure your branch and network edge services.

Cloud managed Versa Titan is the easy-to-deploy, cloud-managed SASE solution for Lean IT. Versa Titan simplifies the branch with fewer devices and enhances visibility and control of applications, bandwidth utilization, network performance and security vulnerabilities.

- Context-aware Enterprise-grade networking and security
- Cloud-aware and SaaS accelerated for dynamic direct-cloud access (AWS, Azure, O365, G-Suite, Workday, Salesforce, and more)
- Automated for Lean IT One touch.

One view. One network.

Set Network & Security Policies

Easily secure and manage the WAN and network edge from the cloud

### Versa Titan: Complete Cloud Managed IT Solution

VERSA TITAN OVERVIEW

- Improve business continuity and operational efficiency with Versa Titan: cloud-managed IT SASE solution
- Protect your business from cyberthreats with built-in security
- Eliminate complexity by removing multiple appliances with a single multi-service platform
- Speed up deployment and automate change management

The Easy Button for IT

Simplify deployment and operations of your branch and network edge via an intuitive UI (user interface) that integrates provisioning, configuration, monitoring, analytics and license management. Versa Titan provides you an easy button to configure and secure your branch and network edge. Versa Titan enables IT management anywhere, anytime via a cloud-managed portal and mobile app. IT organizations are provided granular contextual visibility for users, devices, application, and network of the entire estate from the cloud.
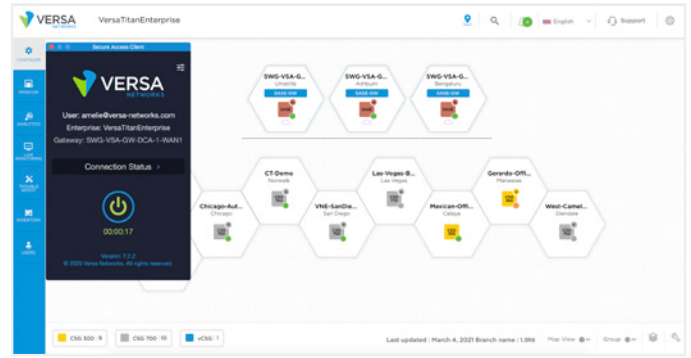

Seamless management experience, whether mobile-app or web-based browser

Comprehensive Coverage

Versa Titan delivers the following capabilities at the branch:

- Routing, Secure SD-WAN, CGNAT, IKEv2 IPSEC
- WAN: MPLS, broadband, LTE-Advanced, 5G
- LAN: Ethernet & Wi-Fi, PoE
- Multi-Link with Dynamic Path Selection
- Application Traffic Steering and QOS
- User/Application visibility and prioritization
- Application Experience Optimization
- Integrated Versa SASE capabilities
    - Versa Secure Private Access (VSPA) offering, providing cloud-based private access and ZTNA
    - Versa Secure Internet Access (VSIA) offering, providing secured internet access with NGFWaaS, SWG, CASB
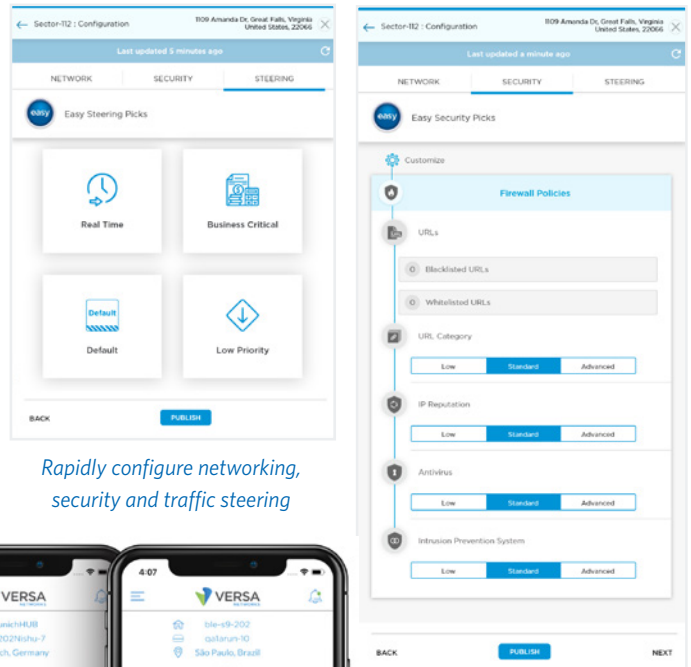
Rapidly configure networking, security and traffic steering

Use our pre-defined application-traffic steering policies or easily customize to your need

Cloud-managed SASE services to support business agility

IT automation with always-on, omni reachable management and support to keep your business up and running – without draining IT resources. Industry first, natively available SSE solution that is reachable with

Securely activate sites from your mobile device

seamless SD-WAN connections from Titan branches over to cloud-based SSE Gateways – all managed from the same Titan portal. Seamlessly integrated SSE solution provides consistent solution whether users are in the office or Working From Anywhere.

Secure and deploy sites fast, increase site capacity

Armed with several different Zero-Touch-Provisioning (ZTP) methods, it is very easy to deploy sites and services with Titan. IT staff or minimally trained technicians can easily deploy Titan branches on premises and get units and services auto-provisioned via Internet links, or LTE/5G connections or even via Titan mobile app. Furthremore, Versa Titan provides SASE services for Lean IT, delivering and optimizing enterprise and cloud applications while reducing WAN costs, securing Work-From-Anywhere (WFA) users, and improving site reliability to meet evolving business transformation objectives.

Deep Understanding of Applications and Users' Experience of Applications

Based on market's most advanced software stack, the VOS, Titan offers unmatched understanding of applications and users' experience of applications.

Versa TITAN comes with built-in CODECs for Voice, Video and Unified Communications allowing Titan solution to measure session qualities, map it to industry standard MOS scores and to manage application flows to achieve best MOS scores.

For cloud-based SaaS applications, Versa TITAN comes with   built-in inline and probe-based cloud application experience analysis capabilities, allowing Titan solution to measure users' experience of SaaS applications and to manage traffic for best outcome.

Furthermore, Titan solution also provide built-in TCP Optimization capabilities to provide smooth experience to users who may be connected through very slow or high latency links.

Lastly, these capabilities are available in addition to natively supported Forward Error Correction (FEC), Packet Cloning that IT administrators can turn on for select application flows, or automatically when lossy links are encountered, or application experience scores drop below thresholds.

Such capabilities are built-in to Titan to provide best user and application experience.

Granular and contextual visibility to application utilization at the branch

Quickly get a view into any security risks and correlate to what kind of traffic and categories
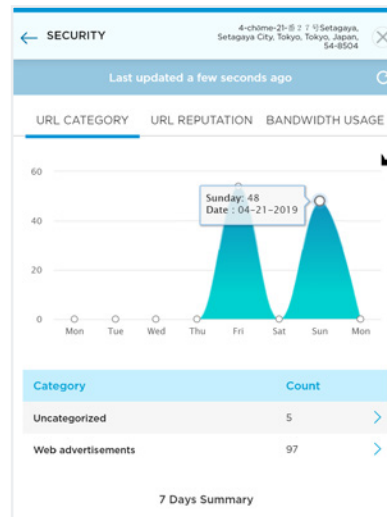
Titan's Comes with Natively Built Analytics

Versa Titan comes with built-in bigdata based analytical capabilities provided by Versa Analytics. Titan's built-in Versa Analytics provides use-case focused deep insights and actionable analysis for Routing, SD-WAN, Security use-cases. It is a rich, near real-time big data analytics solution that provides visibility and control, baselining, correlation, prediction capabilities to IT administrators. It provides near real-time and

Instant status updates for your sites, device, security and networking

historical search, reports on usage patterns, trends, security events, and alerts. Titan's Versa Analytics by default retains data as follows: 15-min logs available for 7 days, daily logs available for 30 days, 30-day archive of all granular raw logs, 90-day archive of daily summary logs. Additional tiers of capacity, longer duration data retention and options like flow logging and advanced analysis are also available for additional fees.
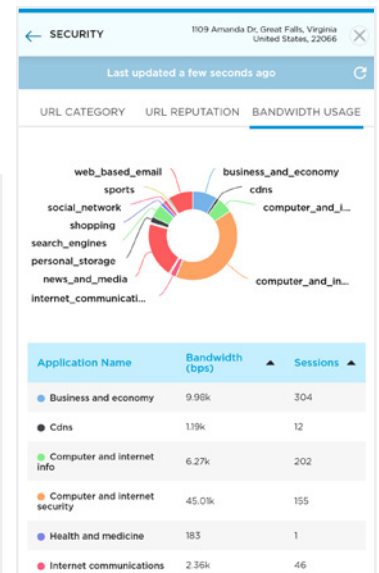
Secure users, devices, and sites with Wi-Fi, LTE, and Internet regardless of location

Security is inherent to Versa Titan with NGFW included in the default package and comprehensive UTM coverage is available in the Advanced Security tier, the next tier up. Gain real-time, advanced security for on-premises and cloud WAN paths, strengthening compliance and protection requirements, with network micro-segmentation, traffic encryption and sophisticated encryption management capabilities to ensure hybrid-WAN security from day one.
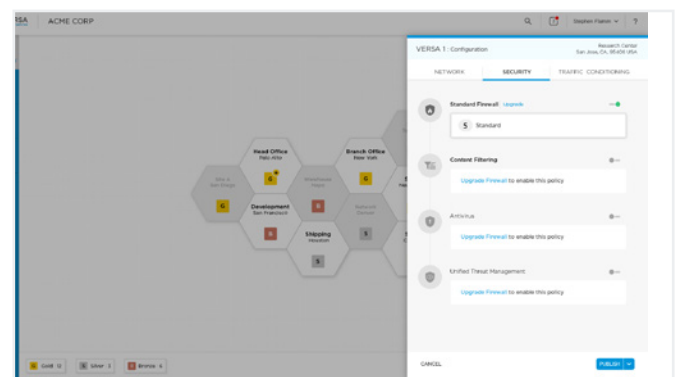
Enable ZTNA for all your remote users and continuously stay updated with integrated analytics and automated reporting.

Simplified Control and Visibility

Versa Titan provides application optimization and WAN services management controls in one integrated, cloud-based console and mobile app. It's easy to automate and reprogram policies across multiple clients and multiple virtual network functions, while monitoring and analyzing the impact of associated changes.
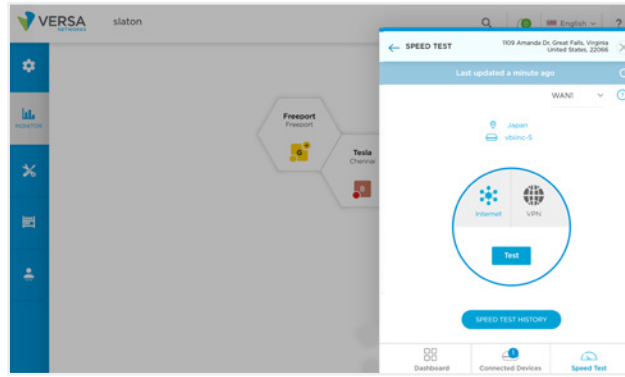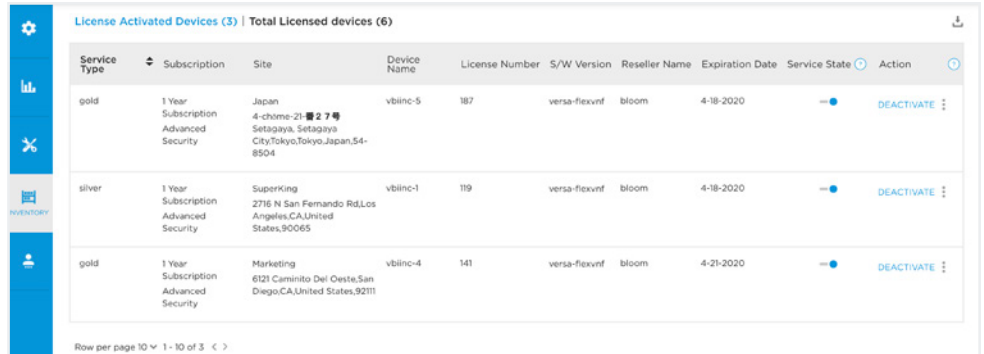

Troubleshoot the branch and check WAN performance

Fast and Efficient Support

Get quick and easy access to technical information via the on-line portal and mobile-app to access:

- Self-help tutorials
- FAQs
- Community support
- "How to" videos
- Live chat with technical experts

Manage your software licenses and even RMAs right from the portal

Versa Titan Service Tiers

Versa Titan comes in three service tiers to ensure you purchase and deploy what your network edge needs:

Feature Summary	1GE/10GE Ethernet	LTE (single, dual)	WiFi DBDC	5G	PoE	ZTP	Cloud Managed
Enterprise	✓	✓	✓	✓	✓	✓	✓
Advanced Security	✓	✓	✓	✓	✓	✓	✓
Sec. App. Optimization	✓	✓	✓	✓	✓	✓	✓
Feature Summary	DHCP	QoS	Routing	Stateful Firewall	NG Firewall (L7 FW)	Carrier Grade NAT	URL Filtering
Enterprise	✓	✓	✓	✓	✓	✓	✓
Advanced Security	✓	✓	✓	✓	✓	✓	✓
Sec. App. Optimization	✓	✓	✓	✓	✓	✓	✓
Feature Summary	Dynamic SD-WAN Overlays	App Visibility	App Traffic Steering	Captive Portal	SSL/TLS Proxy	Malware and Virus Protection	NG-IPS
Enterprise	✓	✓	✓				
Advanced Security	✓	✓	✓	✓	✓	✓	✓
Sec. App. Optimization	✓	✓	✓	✓	✓	✓	✓
Feature Summary	FEC	DNS Proxy	Voice, Video CODEC	MOS Scoring	TCP Optimization	First Packet SaaS Traffic Steering	DIA, DCA, SaaS Traffic Optimization
Enterprise							
Advanced Security							
Sec. App. Optimization	✓	✓	✓	✓	✓	✓	✓
SASE Summary	ZTNA	Enterprise Authentication	Secured Private Access	Secured Internet Access	SD-WAN & SASE Fabric	Network DLP	CASB
VSAP	✓	✓	✓				
VSIA	✓	✓		✓		Optional	Optional
VSAP+VSIA	✓	✓	✓	✓		Optional	Optional
SASE GW	✓	✓	✓	✓	✓	Optional	Optional

Note that appropriate hardware SKUs need to be ordered to make use of LTE, WiFi, PoE, xDSL or other hardware-based capabilities

Versa Titan Hardware Platforms

Versa Titan comes with rich set of platforms. See below for summary of each platform option with performance guidance. You can visit datasheet of each platform for more details on platform capabilities or on details of performance data for different use-cases.

Appliance Series	Performance	Appliance Options	Enterprise	Advanced Security Option	Secure Application Optimization	HW Warranty and Support
CSG2500	Up to 25 Gbps	N/A	Yes	Yes	Yes	Return-to-Factory (RTF) level coverage Included for the duration of Titan subscription. Next Business Day Advance Replacement (NBDAR), Same Day Advanced Replacement (SDAR4hr) coverages are optional
CSG1500	Up to 13 Gbps	LTE, NICs				
CSG1300	Up to 5 Gbps					
CSG770	Up to 2 Gbps	LTE, 5G, WiFi, NICs				
CSG750	Up to 800 Mbps					
CSG730	Up to 200 Mbps	LTE, WiFi, NICs		No	No	
CSG365	Up to 500 Mbps			Yes	Yes	
CSG355						
CSG350-8GB	Up to 200 Mbps	LTE		No	No	
CSG350				Yes	Yes	
CSG150	Up to 300 Mbps	N/A				

About Versa Networks

Versa Networks, the leader in SASE, combines extensive security, advanced networking, full-featured SD-WAN, genuine multitenancy, and sophisticated analytics via the cloud, on-premises, or as a blended combination of both to meet SASE requirements for small to extremely large enterprises and Service Providers. Versa SASE is available on-premises, hosted through Versa-powered Service Providers, cloud-delivered, and via the simplified Versa Titan cloud service designed for Lean IT. Thousands of customers globally with hundreds of thousands of sites trust Versa with their networks, security, and clouds. Versa Networks is privately held and funded by Sequoia Capital, Mayfield, Artis Ventures, Verizon Ventures, Comcast Ventures, Liberty Global Ventures, Princeville Global Fund and RPS Ventures.

For more information, visit https://www.versa-networks.com or follow Versa Networks on X (Twitter) @versanetworks.