

MARTELLO | ATLAS Suite



ATLAS maximizes the experience at the edge with an affordable and modular subscription-based offering.

ATLAS allows organizations to finally move away from overbearing connectivity contracts and capitalize on carrier diversity, gaining resilience and performance while reducing the cost of bandwidth. By leveraging Elfiq Central's zero-touch provisioning capabilities, end-users can monitor and maintain a powerful SD-WAN without having to break the bank.

- > Zero-Touch Provisioning through Elfiq Central
- > Dynamic Path Selection and Subsecond Link Failover
- > Unlimited VPN Meshing Between Sites
- > Firewall Capabilities at the Edge
- > Compatible With All Martello Products
- > Flexible, Subscription-Based Licenses

ATLAS is a full encompassing SD-WAN solution with security, optimisation, VPN and failover components. This new suite features new edge platforms and a subscription-based pricing structure, and remains interoperable with current LBX Series through Elfiq Central.

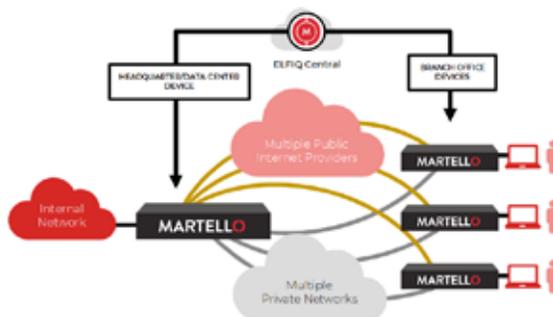
To strengthen its portfolio at the edge, Martello's Elfiq Networks has also released EDGE Series and announced the CORE Series as part of the ATLAS suite, complementing the company's market-proven LBX suite. The new device offers multiple feature packages, with a focus on user experience at the branch, quality of experience, and VPN acceleration.

The QEX License (Quality of Experience) offers single-link traffic optimization through App Optimizer, the

company's Layer-7 traffic-shaping (Deep Packet-Inspection/DPI) engine, as well as URL filtering and other advanced features.

The BCX License (Business Continuity Experience) adds Elfiq Networks' popular bandwidth management, path selection and link failover features for optimal connectivity and Cloud access.

Finally, the SDX License (Software-Defined Experience) encompasses Elfiq Central's most powerful visibility and control features, FMR Hybrid WAN deployments, and the newly announced STREAM VPN and edge Firewall modules.



By packaging all SD-WAN features into ATLAS, it is now be easier than ever for small and medium businesses to access enterprise-grade WAN technology. By relying on Elfiq Networks' signature Layer-2 integration, and leveraging Elfiq Central's zero-touch provisioning options, ATLAS is the simplest and fastest way to make the move to SD-WAN.

A MODULAR APPROACH

Elfiq Central provides unprecedented visibility over your network's health while distributing decision making intelligence across all paths. With Zero-Touch Provisioning capabilities, centralized license and firmware management and live site health reports, Elfiq Central allows users to control all their Elfiq Networks devices, whether they're deployed physically on site, in virtual environments or in the Cloud.

There are several options for SD-WAN deployments. With ATLAS, clients can choose between two platforms and three licenses to tailor a solution to their network needs. Additional Licenses are available to increase performance.

FEATURES	QEX	BCX	SDX	EDGE SERIES
Deep-Packet Inspection (DPI)	•	•	•	•
Elfiq Slice	•	•	•	•
Quality of Service Features	•	•	•	•
Elfiq Probe	•	•	•	•
Intelligent Condition Verificator	•	•	•	•
Internet Service Verificator		•	•	•
Outbound Traffic Optimization		•	•	•
Inbound Traffic Optimization		•	•	•
Link Aggregation		•	•	•
LAN Failsafe/Bypass		•	•	•
SitePathMTPX Site-to-Site Acceleration		•	•	•
SSL VPN Support		•	•	•
Flex Multipath Routing Hybrid WAN			•	•
SLA Inspector			•	•
STREAM VPN Unlimited meshing			•	•
Stateful Firewall			•	•
Session Guard DoS Protection			•	•
PERFORMANCE (Out of the Box)	QEX	BCX	SDX	CAN SUPPORT UP TO 10
Maximum Throughput	100Mbps	100Mbps	100Mbps	1Gbps
Number of Sessions	64,000	64,000	64,000	512,000
LTE/4G/3G Support	•	•	•	•
Number of ISP/links	1	2	2	32
Remote Sites Supported		100	100	1000*
HARDWARE				EDGE SERIES
100/1000 Interfaces				•
SFP Interfaces				•
Onboard Cellular Modem				•

*For deployment over 1000 sites, we recommend that you talk with our network architecture team.

About Martello

Founded in 2009, Martello Technologies is headquartered in Ottawa, Canada with staff in Canada, the United States and France. In January of 2018, Martello merged with SD-WAN player Elfiq Networks to offer a solution that pairs performance management software with SD-WAN technology to provide stellar UC performance. Martello's solutions deliver confidence in the performance of real-time services on cloud and enterprise networks and is a proven provider of performance management software for Mitel customers.



Elfiq Networks is a subsidiary
of Martello Technologies

martellotech.com
elfiq.com

info@martellotech.com
+1 (613) 271-5989