CHECK POINT + ECESSA
NETWORK SECURITY & RESILIENCY

BENEFITS

- Leverage best-in-class security and network solutions without sacrificing performance
- Improve network performance by integrating and using additional bandwidth
- Achieve NeverDown™ resiliency with intelligent SD-WAN fail-over and load balancing
- Monitor the health of your internet connections with packet-level analytics and reporting
- Protect critical business information with Check Point's industry leading Next Generation Threat Prevention Platform

INSIGHTS

As applications and data move to the cloud, businesses are compelled to secure their on premise networks and Internet-facing applications. Furthermore, new and existing applications add additional bandwidth requirements to Internet connections that must be secure, reliable, and low-cost. At the same time, threats to your network, applications, and data are increasing and becoming more advanced.

In response to these developments, Ecessa and Check Point customers can now protect themselves against today's zero-day attacks while adding resiliency and optimizing bandwidth for superior network performance. By utilizing Ecessa and Check Point's joint solution, organizations can secure and optimize their networks to handle new and emerging threats, even as bandwidth requirements grow.

JOINT SOLUTION

Ecessa's WANworX™ SD-WAN solution increases network performance and reliability by leveraging any connection: MPLS, broadband, 4G/LTE, or satellite. Many WAN deployments are based on older technologies that do not require breakneck speeds or 100% uptime. In today's world, with cloud applications, modern datacenters, and distributed networks, limited bandwidth and network outages must be avoided.

As a result, Ecessa created the WANworX product line, which is a cost-effective, scalable, and flexible Software-Defined Wide Area Network (SD-WAN) solution. The combination of Ecessa's robust hardware and innovative software allows organizations with multiple locations to combine private MPLS/T1 leased lines and public broadband links to create secure, inexpensive, and reliable networks.

In conjunction, Check Point offers complete security, defending enterprises' networks from known and unknown threats. Our SandBlast Zero-Day Protection combines innovative technologies to proactively protect against even the most dangerous targeted attacks and unknown malware, while ensuring quick delivery of safe content. Furthermore, our open APIs enable us to extend our security to third party vendors.

Together, Check Point and Ecessa provide comprehensive visibility, synchronized protection, application performance, and NeverDown™ connectivity to combat today's advanced threats and growing bandwidth needs. Customers can rapidly integrate Check Point's Next Generation Threat Prevention solutions with Ecessa WANworX in minutes with direct appliance connectivity or secure VPN to Check Point's cloud security offerings (Capsule Cloud, vSEC, etc.).

A BETTER APPROACH TO SECURING AND OPTIMIZING NETWORKS

Businesses require secure and nonstop connectivity to operate and service their customers. Together, Check Point and Ecessa deliver:

- Traditional on premise deployment with Check Point's physical gateway and Ecessa's physical device
- State-of-the art security/WAN management and network resiliency: Customers may require local appliances for specific business applications, disaster recovery, compliance requirements or local management/support. The customer can easily upgrade to our joint solution for state-of-the-art security/WAN management and network resiliency.
- Comprehensive security and management, optimizing the network performance and security capabilities for the customer. The customer has complete control over policy management, can meet all PCI and HIPPA compliance requirements, and can maintain connectivity in the event of an outage or poor ISP performance.
- Deploy the Check Point Next Generation Threat Prevention gateway and Ecessa WANworX device in-line using core switches and ISP routers. Configure Check Point for all local security rules and position Ecessa to direct, prioritize and load balance traffic across all available connections.
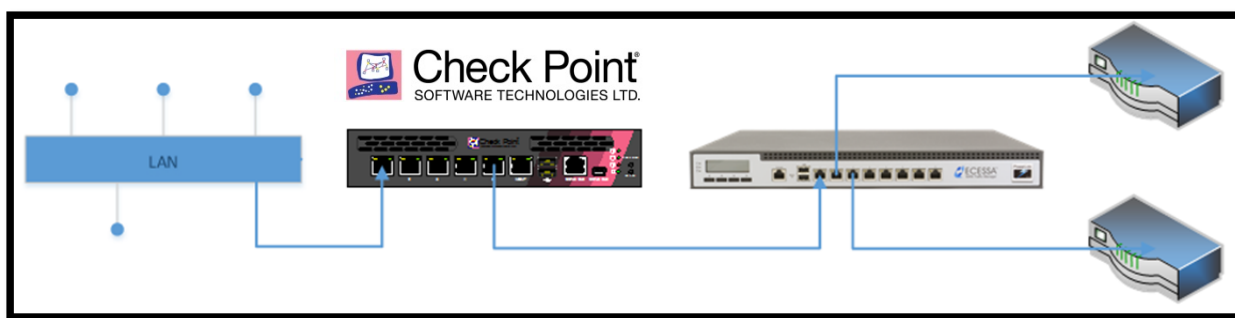
On-Premise Deployment

SUMMARY

The proliferation of cloud applications and additional bandwidth requirements has heightened the need for advanced cloud security and optimal network performance. Fortunately, Check Point and Ecessa customers can employ our joint solution to protect against zero-day attacks and optimize bandwidth for superior network performance. By utilizing Ecessa and Check Point's joint solution, IT leaders can secure and optimize their networks.

ABOUT CHECK POINT

Check Point Software Technologies Ltd. (www.checkpoint.com) is the largest network cyber security vendor globally, providing industry-leading solutions and protecting customers from cyberattacks with an unmatched catch rate of malware and other types of threats. Check Point offers a complete security architecture defending enterprises – from networks to mobile devices – in addition to the most comprehensive and intuitive security management. Check Point protects over 100,000 organizations of all sizes.

ABOUT ECESSA

Ecessa Corporation (www.ecessa.com), is an industry leader in network resiliency and fail-over solutions with a record of innovation and best in class customer service. The appliance-based WAN link failover, load balancing and SD-WAN products enhance network reliability, increase bandwidth, provide redundancy and greatly improve application performance for businesses around the world. Ecessa is a technology leader, and with over 10,000 units in the field, having helped IT managers at single sites, small and medium enterprises and Fortune 1000 organizations make sure their networks are Never Down.