



SOLUTION BRIEF

Highly Efficient Virtual Security Gateway Solution built on Open Hardware

Improve IPsec throughput by 25%

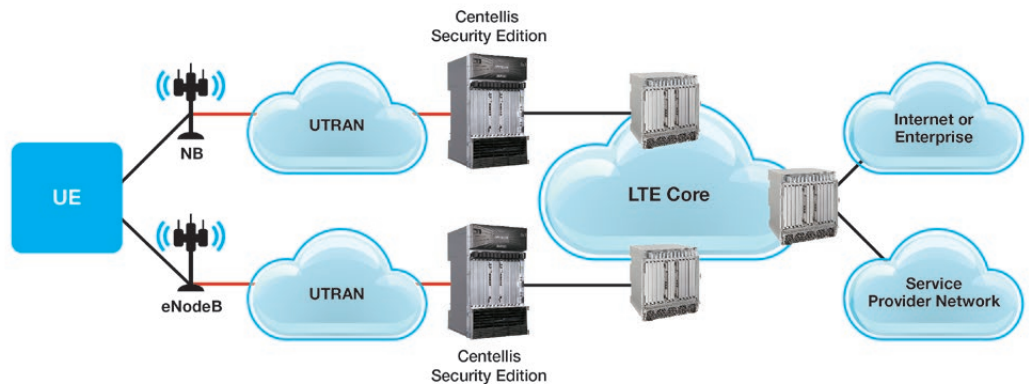
- Bladed architecture ideal for scaling security bandwidth
- Scalable IPsec performance from 40Gb/s to 480Gb/s
- Firewall routing from 80Gb/s up to 960Gb/s
- 25% IPsec and 55% firewall CapEx savings over RMS
- Up to 32% OpEx savings
- Carrier grade open platform architecture
- Ecosystem of payload blades to deploy multiple applications within a single node

Artesyn Embedded Technologies and Clavister have collaborated to enable telecom network security applications with a product called Centellis® Security Edition. The software/hardware combination offers excellent performance, resource efficiency and powerful security features for your environment. Easily deploy the security solution as dedicated slots in the bladed server platform or as a virtualized application co-located on a blade with other functions. Its minimal

footprint and extremely low resource requirements make the Centellis Security Edition an optimal solution for all types of virtual and cloud-based network security solutions. When deployed as an LTE Security Gateway, the scalable platform allows security to be combined with other network functions in the LTE wireless network within a single node.

Let Artesyn and Clavister show you how next-generation security is going to look.

LTE Security Gateway





Clavister True Next-Generation Firewall



User Awareness and Control



Flexible Configuration and Scalability



Deep Application Content Control (DACC)



Powerful Reporting and Actionable Intelligence



Mature and Robust Enterprise Firewall

The Artesyn and Clavister LTE/SEG Solution

The introduction of 4G Long Term Evolution (LTE) brought a new radio platform technology to mobile radio access networks that revolutionized mobile broadband usage. LTE enables Mobile Network Operators (MNOs) to achieve increased mobile bandwidth for their subscribers.

Always-on devices with high-speed connections have attracted the attention of organized hackers. It is not a question of whether mobile networks will be targeted, it is a question of when and how.

Security and data breaches attract news headlines almost daily. MNOs are all too aware of the impact an attack would have on their services, their reputation and ultimately, their revenue. Security, protection of network resources and protection of subscriber data are all major concerns for any MNO.

The Artesyn & Clavister LTE/SEG security solution enables telecom operators deploying LTE networks to address security issues by protecting the core network against malicious traffic from untrusted sources.

Call Artesyn today to see how we can help you build a secure network.

About Clavister

Clavister is the network security software provider for fixed, mobile, and virtual network environments, specializing in distributed security systems, such as small cell security for 3G and LTE Telecom Networks.

www.artesyn.com

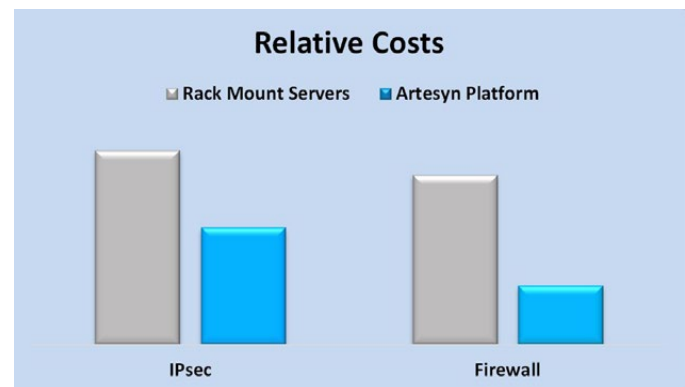
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The Artesyn and Clavister Advantage



On a cost/performance basis, the Artesyn & Clavister solution offers a significant CapEx advantage. Fewer servers to implement the same performance means OpEx savings of up to 32%.

The scalable, bladed architecture allows multiple applications to be virtualized within a single system – with significant CapEx savings over building each function with a dedicated node.

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EMBEDDED TECHNOLOGIES