



January 17, 2017

## **Sonus Continues Real-Time Communications Leadership with Introduction of New Session Border Controller**

### **Sonus SBC 5400 Designed to Address Unique Real-Time Communications Challenges with Security, Interoperability and Scalability**

WESTFORD, Mass., Jan. 17, 2017 /PRNewswire/ -- **Key Takeaways:**

- | Sonus introduces the SBC 5400, the industry's highest performing mid-range Session Border Controller (SBC) with user configurable port speeds from 2GB to 10GB for multi-media traffic.
- | The SBC 5400 is designed to provide up to 75,000 anchored media sessions and up to 40,000 transcoded sessions.
- | Sonus' newest SBC delivers protection from SIP-based attacks and theft of service, and delivers high performance during Denial of Service (DoS) attacks.



[Sonus Networks](#), Inc. (Nasdaq: SONS), a global leader in secure and intelligent Cloud communications, announced today a significant addition to its Session Border Controller (SBC) portfolio with the introduction of the Sonus SBC 5400. Working to increase customer deployment flexibility with the broadest portfolio of SBCs on the market, the SBC 5400 was purpose-built to meet the unique real-time communications challenges large enterprises and service providers face today.

The SBC 5400 is designed to provide advanced scalability up to 75,000 anchored media sessions, delivering unrivaled performance per price compared to competing products. The SBC 5400 also provides seamless migration to 10G networks for mid-range SBCs, future-proofing real-time communications networks for high-bandwidth utilization sessions. These features allow customers to scale up session capacity without having to perform hardware upgrades or rip and replace current devices.

In today's zero-trust world, the SBC 5400 acts as a real-time SIP firewall, protecting communication networks' signal and media sessions. The SBC 5400 provides complete security, without any performance impact, via encryption, Denial of Service (DoS) and Distributed Denial of Service (DDoS) attack detection and blocking, and dynamic black-listing of rogue endpoints.

Sonus' newest SBC seamlessly integrates with Sonus' existing product portfolio and also provides sophisticated routing and policy management, overload controls, SIP normalization, IPv4-IPv6 interworking, multi-modal communication, built-in media transcoding, and assured performance and scale under heavy traffic.

#### **Other Facts:**

- | The SBC 5400 joins Sonus' core set of SBCs, sharing a common management and provisioning interface as the SBC 5000 Series, SBC 7000 and SBC Software edition (SWE).

#### **Additional Resources:**

- | [Learn more about SBCs and securing real-time communications with Sonus' newest Dummies guides.](#)

| [Read more about the SBC 5400.](#)

**Quotes:**

"There's no doubt the future lies in virtualized, Cloud-ready SBCs," said Mykola Konrad, vice president, Product Management and Marketing, Sonus. "But the reality is that not everyone is ready for a virtual SBC. The SBC 5400 allows customers to transition to the Cloud at their own pace. With unsurpassed scalability and performance, our new SBC not only showcases our leadership in the SBC market, but also embodies our dedication to provide a solution for every type of customer."

"Long-term, the SBC market is clearly headed toward a Cloud-based architecture," said Greg Collins, Founder, Exact Ventures. "In the near term, however, there remains a strong need for high performance, scalable solutions like the Sonus SBC 5400. Solutions like this provide the ability to operate in hybrid environments where certain aspects of the SBC are virtualized, while other, more processor intensive functions, remain in purpose-built network elements."

**About Sonus:**

Sonus brings the next generation of Cloud-based SIP and 4G/VoLTE solutions to its customers by enabling and securing mission critical traffic for VoIP, video, IM and online collaboration. With Sonus, enterprises can intelligently secure and prioritize real-time communications, while service providers can deliver reliable, secure real-time services for mobile, UC and social applications. Sonus offers an award-winning portfolio of hardware-based and virtualized Session Border Controllers (SBCs), Diameter Signaling Controllers (DSCs), Cloud Exchange Networking Platform, Policy/Routing servers and media/signaling gateways. Visit [www.sonus.net](http://www.sonus.net) or call 1-855-GO-SONUS. Follow Sonus on [Twitter](#), [Facebook](#), [LinkedIn](#), [YouTube](#) and [Instagram](#).

**Important Information Regarding Forward-Looking Statements:**

The information in this release contains forward-looking statements regarding future events that involve risks and uncertainties. All statements other than statements of historical facts contained in this release are forward-looking statements. Our actual results may differ materially from those contemplated by the forward-looking statements. For further information regarding risks and uncertainties associated with Sonus' business, please refer to the "Risk Factors" section of Sonus' most recent annual or quarterly report filed with the SEC. Any forward-looking statements represent Sonus' views only as of the date on which such statement is made and should not be relied upon as representing Sonus' views as of any subsequent date. While Sonus may elect to update forward-looking statements at some point, Sonus specifically disclaims any obligation to do so.

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