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## **Soapstone Networks Showcases its Carrier Ethernet Control Plane at MPLS and Ethernet World Congress in Paris**

### **Dynamic Provisioning and New Bridge and Roll Functionality Unveiled**

**Paris, France, February 6, 2008** — Soapstone Networks, an Avici Systems (NASDAQ:AVCI), business unit, today announced that it is showcasing its PNC™ (Provider Network Controller), the industry's only dynamic control plane for Carrier Ethernet at the MPLS and Ethernet World Congress in Paris, France, February 6<sup>th</sup> through 8<sup>th</sup>.

Soapstone Networks PNC is an external control plane designed to automate the entire service lifecycle by providing state of the art provisioning, network fault to service correlation, performance, optimization, and planning. The PNC provides a comprehensive common control framework for various technologies including Carrier Ethernet that decouples services from the underlying transport network to deliver maximum flexibility to customer networks.

Soapstone Networks will demonstrate its PNC software, provisioning services across a multi-vendor network comprised of Nortel, Extreme Networks and BATM Systems PBT switches. In addition to its dynamic provisioning software, Soapstone is also unveiling its new bridge and roll functionality, which makes it possible for customers to introduce new hardware or services seamlessly into an existing network or perform routine maintenance in an automated fashion. Its bridge and roll feature enables customers to request the removal of nodes from active service without disruption to services. When a node is taken out of service by the customer, the PNC notifies all of the affected services. For each service that is impacted, the PNC re-computes new trunks and maps the service through the available network. When the customer is ready to declare a switch active again, the node can be enabled, the PNC detects the new switch in the network and re-computes all the existing tunnels. The Committed Information Rate (CIR) of each service is used in the path selection and no oversubscription occurs.

"We are very pleased to unveil our latest offering of the PNC to help accelerate the adoption of Carrier Ethernet technology," said Esmeralda Swartz, SVP Marketing and Business Development at Soapstone Networks. "Soapstone's external control plane delivers a much needed control framework for deploying

E-Line, E-LAN, and E-Tree services across PBT. When combined with data plane solutions from industry partners, customers can deploy point-to-point and multipoint-to-multipoint PBT solutions today while preserving PBT's simplicity."

Learn more about Soapstone Networks PNC at the MPLS and Ethernet World Congress 2008, February 6-8, 2008 at the Marriott Paris Rive Gauche, Paris, France (Booth 117). Meet with Soapstone experts to discuss how Carrier Ethernet can meet the technical and business requirements of today's networks.

#### **About Soapstone Networks**

Soapstone Networks is at the forefront of the movement to Carrier Ethernet by delivering resource control systems that realize NGN software-provisioned services in the new Carrier Ethernet transport network. Soapstone's common control framework decouples services from underlying network technologies. The Soapstone solution dynamically provisions precise, SLA-quality services, continuously optimizing utilization of network resources to bring orderly, predictable business-driven behavior to service provider networks. The future of Carrier Ethernet - [www.soapstonenetworks.com](http://www.soapstonenetworks.com)

This release contains information about Soapstone Network's future expectations, plans, and prospects that constitute forward-looking statements for purposes of the safe harbor provisions under the Private Securities Litigation Reform Act of 1995.

Such forward-looking statements are subject to risks and uncertainties, which could cause actual results to differ materially from those anticipated. When used in this press release, the words "will be" and other similar expressions are intended to identify such forward looking statements.

Such risks and uncertainties include, but are not limited to, Avici's ability to manage the transition of its core router business, the early stage of Soapstone Networks, market acceptance of Avici products, services and enhancements, customer purchasing patterns and commitments, development of the market place, reliance on technology and distribution partners, product development and enhancement, intensity of competition of other vendors, technological changes and other risks set forth in Avici's filings with the Securities and Exchange Commission.