Sangoma’s Session Border Controller (SBC) product line is designed to provide SMBs, enterprises and service providers with unbeatable VoIP protection. SBCs connect businesses to ITSPs, remote workers, and SIP endpoints securing all VoIP traffic that passes through the environment.

Why You Need an SBC
Businesses connecting their infrastructure to a SIP Trunk, or VoIP connection will primarily use an SBC to protect their VoIP network, as well as for interoperability, transcoding, and failover of their voice network.

How Does It Work
An SBC is a device that sits between your internet connection and corporate network and analyses all the VoIP traffic that passes through. It is designed with security features to detect malicious VoIP traffic and automatically take action to save your network.

Quick Facts
» Protects SMBs, enterprises and service providers from VoIP threats
» Securely connects remote users to the corporate phone system without requiring a VPN connection
» Compatible with virtually all phone systems, including Sangoma’s own Switchvox and PBXact
» Session-based licensing - All features included
» Supports 5 - 4,000 Simultaneous Calls
» Available in Virtual Machine
» Field Upgradeable Session Expansion
» Browser-based GUI for Easy Configuration
» Hardware-based Transcoding & Media Handling
» Provides Business Continuity, Quality of Service, Interoperability and more
» Annual Support & Maintenance Plans available

When Would You Use an SBC
SIP Trunking
An SBC will prevent hackers from finding your IP address and attempt to initiate malicious activity.

Hosted Phone Service
The service provider will have an SBC to protect their network, but your network also needs an SBC to protect your network.

Remote Workers
Lock down your network and securely connect remote workers to your corporate network.

Enhance Your Security to Protect Your VoIP Network
Often times, businesses will forget the importance of an SBC when switching from their legacy phone system to VoIP and simply use their existing firewall for protection, and make a huge mistake! Many ports in the firewall need to be opened for VoIP to function which gives hackers a wide open door into your network and compromise your business. The other pitfall of using your existing firewall, instead of an SBC, is that phone calls may not connect or there will be audio issues.

Choose the Capacity that Meets Your Needs

<table>
<thead>
<tr>
<th>Type</th>
<th>Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>SMB SBC</td>
<td>Up to 30 simultaneous calls</td>
</tr>
<tr>
<td>Enterprise SBC</td>
<td>Up to 250 simultaneous calls</td>
</tr>
<tr>
<td>NetBorder SBC</td>
<td>Up to 4000 simultaneous calls</td>
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</tbody>
</table>

DATASHEET
Sangoma Technologies is a trusted leader in value-based Unified Communications solutions for SMBs, enterprises, OEMs, carriers, and service providers. Sangoma is the primary developer and sponsor of the Asterisk and FreePBX projects and offers Voice over IP systems which enable businesses to achieve enhanced levels of collaboration, productivity, and ROI.

Become a Sangoma Partner

Provide your customers with outstanding VoIP and Unified Communications quality products that deliver industry-leading value. As a Sangoma Partner, you’ll get the help you need to grow your business and the incentives you want to make it easy to win sales. Discover more at: sangoma.com/partners