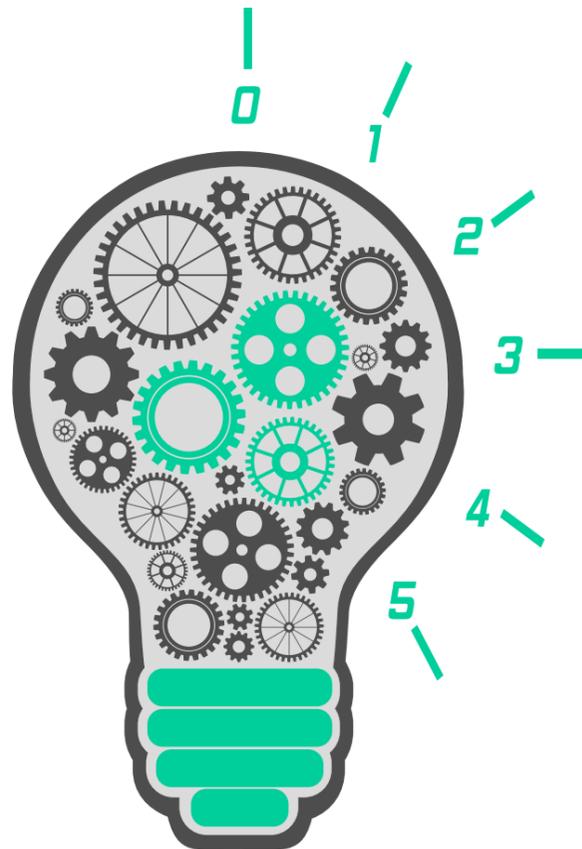


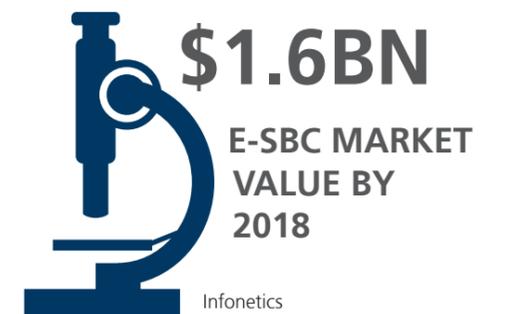
The 5 Minute Expert on...



Sonus Networks SBC 1000 and SBC 2000 - protecting your investment

The Sonus SBC 1000 and Sonus SBC 2000 provide SBC and gateway functionality for large enterprise branch offices and small to medium-sized enterprises. These modular, high-performance mediation platforms deliver cost savings, reduce management complexity and increase availability for branch office networking and communications needs.

The latest Sonus SBC1000 and SBC2000 hardware introduces new flexible hardware configurations, additional resilience for multi-site Microsoft Skype for Business environments and a range of connectivity solutions.



SBC 1000 & SBC 2000

Key

- Certified & tested to work with Microsoft Lync & Skype for Business
- \$ - \$\$\$**
Relative Cost
- Analogue & Digital Interfaces
- SBC
- SBA
- High Availability Option

SBC 1000

TDM/SIP Trunks
Small/Medium Offices

Certified for

160 SESSIONS

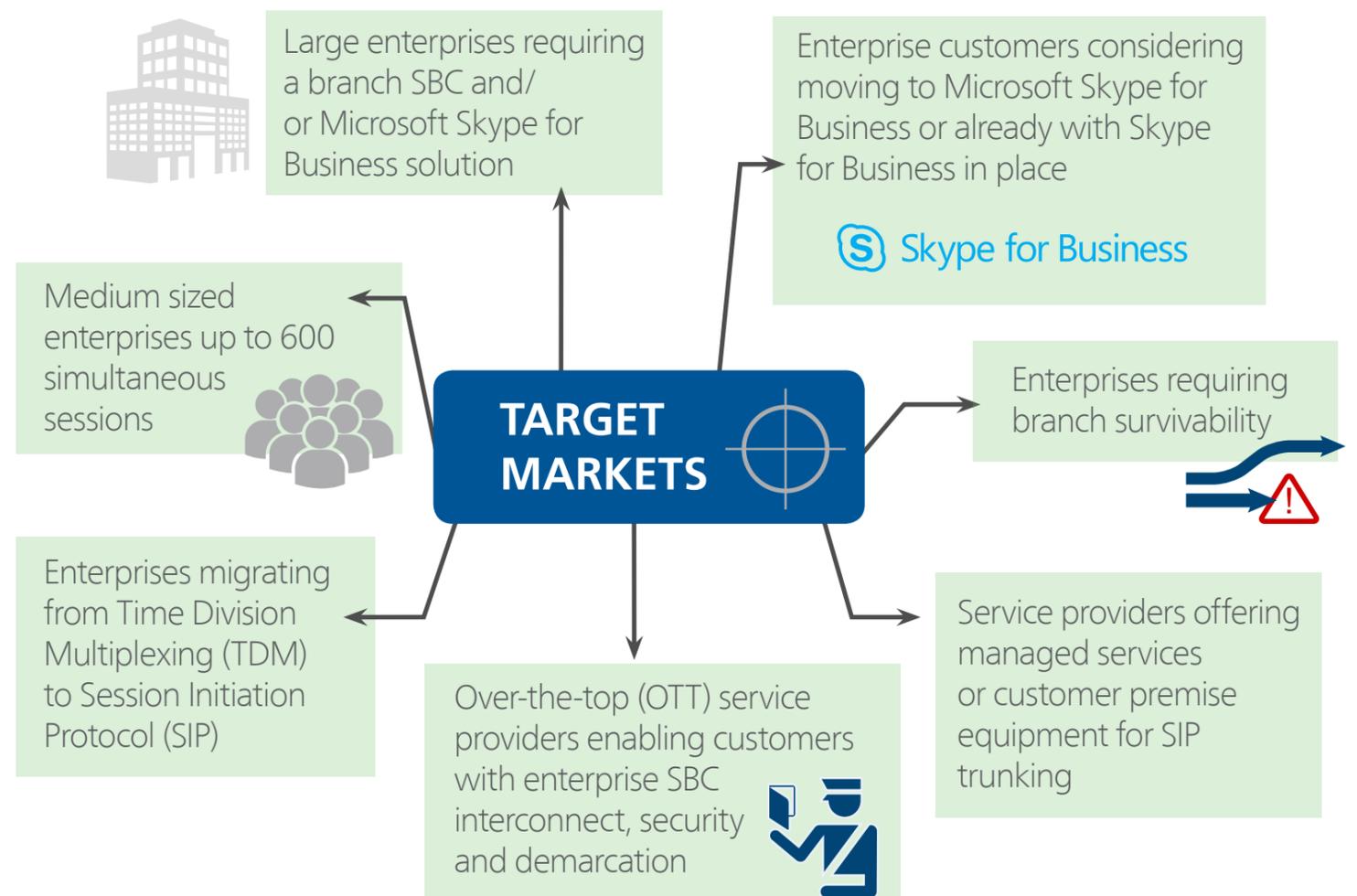
SBC 2000

TDM/SIP Trunks
Medium/Large Offices

Certified for

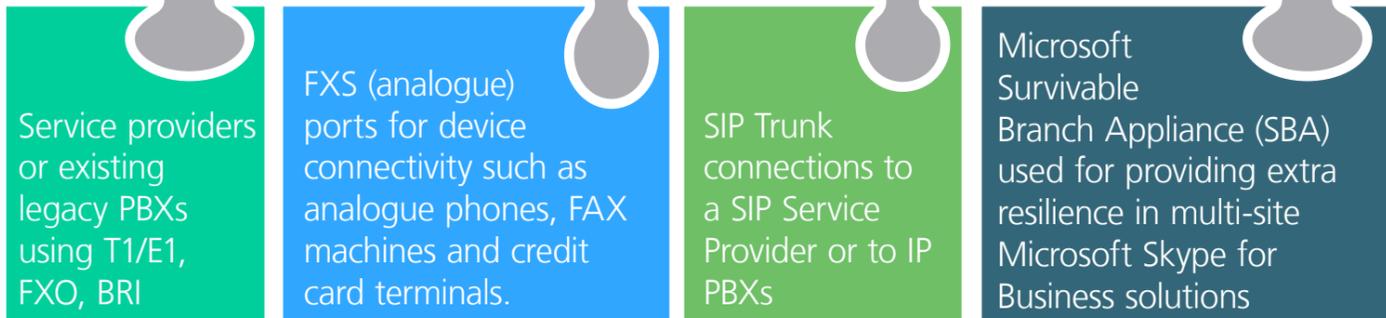
600 SESSIONS

The Sonus SBC 1000 and Sonus SBC 2000 offer a high strength Unified Communications (UC) solution to any size branch office. Organisations are able to deploy a single device for all networking and communication needs saving both capital and operational expenses. By supporting a variety of protocols, advanced security, and codec transcoding, Sonus SBC 1000 and Sonus SBC 2000 enable a distributed enterprise to cost-effectively implement unified communications.

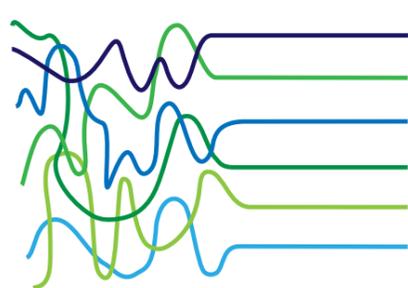


SONUS INVESTMENT PROTECTED HARDWARE

Sonus hardware introduces a series of integrated system configurations, providing a range of connectivity solutions:

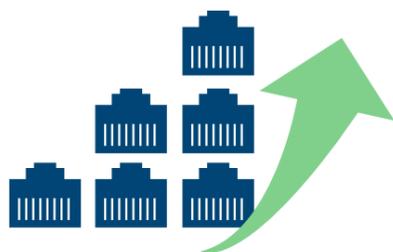


Sonus hardware configurations address a variety of customer needs with a significantly reduced number of hardware part codes that result in:



Reduced complexity: prebuilt hardware configurations, designed to scale, eliminating the requirement for additional modules to be added at a later stage.

Simplicity: bring additional capacity into service quickly by provisioning (or unlocking) the additional included hardware ports by purchasing additional software licence keys



Additional capacity can now be provisioned by remotely enabling hardware ports, removing the need for an on-site engineer for hardware updates and changes.

Scalability: organisations save money and invest to meet today's needs while allowing for tomorrow's growth.



Increased system uptime: Add hardware capacity without loss of voice calls or compromising security.

Flexibility: Multiple diverse customer requirements addressed using a reduced number of hardware configurations.

CUSTOMER CONFIGURATION

SBC 1000: Customer Requirement Example...



An SBC for SIP trunk connectivity and SBA for Microsoft Skype for Business resiliency 1x E1 connection, 4x FXS ports and 25x SIP sessions.

They need to have the ability to grow up to 2x E1s, 20x FXS ports and up to 160x transcoded SIP sessions in the future.

The Solution

Propose SBC 1000 SBA with 25 SIP Sessions

Part Codes:
1x SBC-1K-FXS-P-S
1x SBC-1K-LIC25SIP



To meet future demands, additional capacity can be added:

+ 1x Additional E1 Connection Interface

Part Codes:
1x SBC-1K-LIC-T1E1



+ 135x Additional SIP Sessions



+ 16x Additional FXS Connection Interfaces

Part Codes:
4x SBC-1K-LIC-FXS



Part Codes:
5x SBC-1K-LIC-25SIP
1x SBC-1K-LIC-10SIP

Benefits



Hardware requirement to support compatibility between different types of voice calls is already built into the base system



Investment in hardware initially purchased for day 1 requirements is protected



No requirement for an on-site technician to make physical hardware changes



All future capability requirements are licence enabled



No system downtime when increasing capacity

CUSTOMER CONFIGURATION

SBC 2000: Customer Requirement Example...



An SBC for SIP trunk connectivity, 2x E1 connections and 200x SIP sessions.
They need to have the ability to grow up to 4x E1s and up to 400x SIP sessions.

The Solution

Propose SBC 2000 with T1E1 Card and 200x SIP Sessions

Part Codes:

- 1x SBC-2K-4
- 1x SBC-2K-CRD-T1E1
- 1x SBC-2K-LIC-T1E1
- 2x SBC-2K-LIC100SIP



To meet future demands, additional capacity can be added:

+ 2x Additional T1E1 Connection Interfaces



Part Codes:
2x SBC-2K-LIC-T1E1

+ 200x Additional SIP Sessions



Part Codes:
2x SBC-2K-LIC100SIP

Benefits



Hardware requirement to support compatibility between different types of voice calls is already built into the base system



Investment in hardware initially purchased for day 1 requirements is protected



No requirement for an on-site technician to make physical hardware changes



Future features and connectivity can be customised with licences and interface cards



No system downtime when increasing capacity

SUMMARY

Sonus SBC 1000 & SBC 2000 protects your investment with...

'Out of the box' configurations include support for disparate voice call connectivity, Microsoft Survivable Branch Appliance (SBA) and traditional voice (TDM) cards (PRI, BRI, FXS & FXO):

- No separately ordered modules to increase capacity for different types of voice call connectivity
- No software licence required to increase capacity of different types of voice calls from service providers and customer equipment
- No separately ordered Microsoft Skype for Business Survivable Branch Appliance (SBA) modules or TDM cards (for SBC1000), just select the correct configuration
- The SBC 2000 has configurations for SBC and SBA capability. Digital E1 and analogue FXS cards can be added depending on the customer requirement

Simplified system expansion:

- Licence keys now increase capacity by unlocking additional hardware ports (PRI/BRI/FXS) already built in to the hardware configuration
- A licence key is used to unlock and increase capacity of the number of SIP trunk sessions within the SBC

Flexibility and functionality retained:

- The capacity of the SBC 1000 or SBC 2000 hardware appliances scale as and when the organisation requires
- Hardware is configured ready for future growth

Reduced Cost of ownership:

- No need to ship additional hardware parts to site
- No on-site engineering required: Expansion and activation of hardware can be performed remotely

Visit the Westcon hub for Skype for Business: discoverUCC.com

