



The Power of We™

# Safe Session Initiation Protocol Trunks: Avaya Session Border Controller for Enterprise

- The true enterprise Session Border Controller
- Unique integration module: simple interface into enterprise telephony environments
- Session Initiation Protocol trunks up to 2,000 sessions
- Configured and operable typically in 2 hours or less for standard Session Initiation Protocol trunk configurations
- Advanced security upgrades available for realtime unified communications firewalling, intrusion prevention, and proxying including one of the industry's best protections against toll fraud



Avaya Session Border Controller for Enterprise is designed from the ground up with the needs and requirements of enterprises in mind. The Avaya Session Border Controller for Enterprise provides all the functionality required for an enterprise to terminate Session Initiation Protocol trunks without the complexity associated with typical Session Border Controllers.

Based on the extensive experience of Avaya in Session Initiation Protocol trunk deployments supporting hundreds of thousands of enterprise users, Avaya Session

Border Controller for Enterprise features the unique Session Initiation Protocol Trunk Integration Module (STIM), which dramatically simplifies the deployment of Session Initiation Protocol trunks for any enterprise.

The Session Initiation Protocol Trunk Integration Module streamlines integration of Session Initiation Protocol trunks into any of thousands of variations of enterprise Session Initiation Protocol telephony environments, greatly reducing implementation timeframes.



As a result, Session Initiation Protocol trunk deployment in many standard configurations can occur in two hours or less.

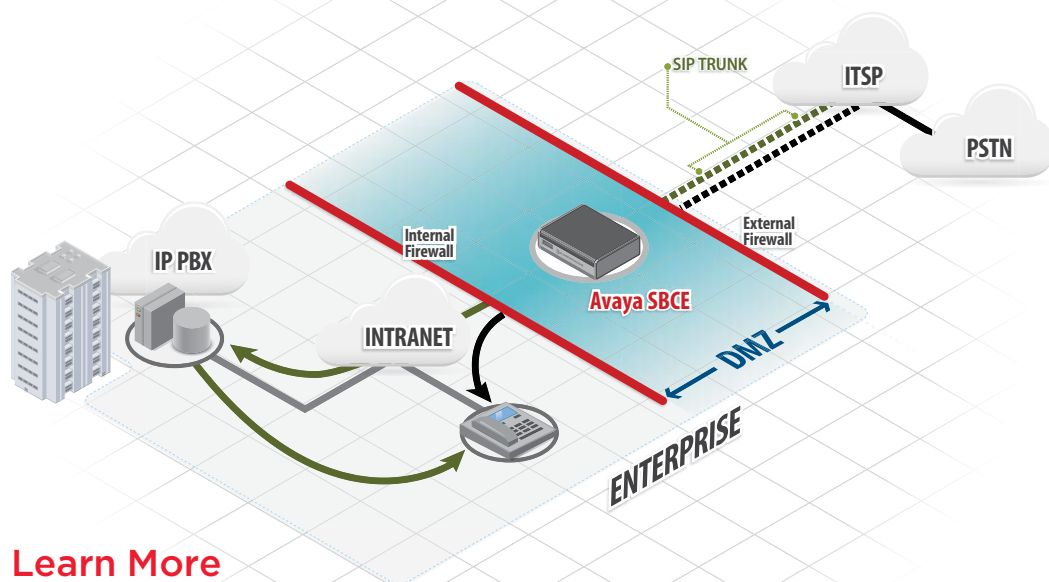
Improperly configured Session Border Controllers are a cause of security breaches in enterprises today, often resulting in toll fraud, intrusion, data security compromise, and other problems. Enterprises around the world lose millions of dollars from compromised call servers and Private Branch Exchanges that are inadequately protected.

Avaya Session Border Controller for Enterprise and its Session Initiation Protocol Trunk Integration Module promote safe Session Initiation Protocol trunking by reducing the complexity of Session Initiation Protocol trunk termination and the interface into the telephony environment, helping to ensure proper configuration. In addition, advanced security features are available

that include signature-based threat mitigation and one of the industry's best protections against toll fraud.

One of the industry's safest Session Initiation Protocol trunk choices, Avaya Session Border Controller for Enterprise offers:

- Industry standard Session Border Controller functionality with Avaya industry Voice over Internet Protocol, Session Initiation Protocol and Unified Communications security expertise
- Capacity up to 2,000 concurrent sessions, including high-availability configurations
- Upgrade options to comprehensive application-layer communications security: unified communications firewalling, archiving compliance, Voice over Internet Protocol and unified communications proxying, teleworkers, Avaya Borderless UC™



## Learn More

To learn more and to obtain additional information such as white papers and case studies about **Avaya Session Border Controller for Enterprise** please contact your Avaya Account Manager or Authorized Partner or visit us at [www.avaya.com](http://www.avaya.com)

## About Avaya

Avaya is a global provider of business collaboration and communications solutions, providing unified communications, contact centers, data solutions and related services to companies of all sizes around the world. For more information please visit [www.avaya.com](http://www.avaya.com).

© 2011 Avaya Inc. All Rights Reserved.

Avaya and the Avaya Logo are trademarks of Avaya Inc. and are registered in the United States and other countries. All trademarks identified by ®, ™, or SM are registered marks, trademarks, and service marks, respectively, of Avaya Inc. All other trademarks are the property of their respective owners. Avaya may also have trademark rights in other terms used herein. References to Avaya include the Nortel Enterprise business, which was acquired as of December 18, 2009.

12/11 • UC4836