



## Direct Routing Survivable Branch Appliances

### Uninterrupted voice calling for any Microsoft Teams customer location

The AudioCodes' Direct Routing Survivable Branch Appliance (SBA) family includes a set of enterprise-class, integrated hardware and virtual appliances designed to ensure continuous access to data and voice services for Microsoft Teams customers in the event of a WAN outage or loss of connectivity with Microsoft 365. AudioCodes Direct Routing SBAs are an essential element in enterprise Teams deployments and are certified by Microsoft.







AudioCodes' Direct Routing Survivable Branch Appliances offer scalable TDM and SBC-based (SIP Trunk) voice resiliency and are suitable for any enterprise location - from headquarters to branch offices.

#### Benefits

- Ensure uninterrupted Teams voice calling for HQ and branch offices
- Scalable range of products to suit any location - from headquarters to branch offices
- Enhanced QoS support for excellent user quality-of-experience
- Reduce footprint and power consumption by hosting multiple enterprise applications on one platform
- Migration plan for existing Skype for Business SBA and CCE devices (device dependent)

#### Key Features

- Reliable and high-performance SIP trunk connectivity
- Available as a virtual appliance for hosting in customer data centers
- Certified for Microsoft Teams Direct Routing
- Local peer-to-peer calling, PSTN breakout and IP-PBX connectivity at HQ or branch offices.
- Open server platform for hosting additional value-added services and applications
- Full integration with AudioCodes SBCs
- Supports emergency calling standards, including E911/ELIN and local media optimization

Small	Medium	Large
 <p>Mediant 800B</p>	 <p>Mediant 800C</p>	
	 <p>Mediant 1000</p>	
<div style="border: 1px solid black; padding: 5px;"> <p>DR Survivable Branch Appliances</p>  <p>Virtual Appliance</p> </div> <p>Mediant VE</p>	<div style="border: 1px solid black; padding: 5px;"> <p>DR Survivable Branch Appliances</p>  <p>Virtual Appliance</p> </div> <p>Mediant VE</p>	<div style="border: 1px solid black; padding: 5px;"> <p>DR Survivable Branch Appliances</p>  <p>Virtual Appliance</p> </div> <p>Mediant VE/CE*</p>

\*Interoperability with Mediant 2600/4000/9000

## AudioCodes Mediant Direct Routing SBA Comparison Table

Model	Max. TDM Channel Capacity	Max. SBC Sessions	Can Host Additional Business Apps (SBA v2)	LAN Interfaces
Mediant 800B SBA	60	250	-	4 x GE
Mediant 800C SBA	120	400	✓	4 x GE
Mediant 1000B SBA	192	150	✓	6 x 100/10 Base-TX
Virtual Appliance *	N/A	OpenStack KVM - 24,000 VMWare - 6,000	Server Dependent	Server Dependent

\* Based on Mediant VE SBC

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