

3 BroadWorks Configuration

This section identifies the required BroadWorks device profile for the Patton SmartNode as well as any other unique BroadWorks configuration required for interoperability with the SmartNode.

3.1 BroadWorks Device Profile Configuration

This section identifies the device profile to use when deploying the Patton SmartNode with BroadWorks.

The following table identifies the required BroadWorks device identity/profile settings for interoperability between the SmartNode and BroadWorks. For an explanation of the profile parameters, see the *BroadWorks Device Management Configuration Guide* [2].

For most of the following parameters, an “X” indicates that the parameter function is supported and/or required. If the item is blank, it is not supported. For items where text is supplied, the text content maps directly to the web page to add or to modify a device profile.

Patton SmartNode Identity/Device Profile	
Signaling Address Type	Intelligent Proxy Addressing
Standard Options	

Patton SmartNode Identity/Device Profile	
Number of Ports	SN-DTA - 1 Eth, 1 - 2 BRI Port SN4110 - 1 Eth, 2 - 8 FXS/FXO Combo SN4300 - 1 Eth, 16 - 32 FXS or FXO SN4400 - 2 Eth, 16 - 32 FXS or FXO SN4520 - 2 Eth, 2 - 8 FXS/FXO Combo SN4550 - 5 Eth, 1 BRI port SN4630 - 2 Eth, WAN Port, 1 - 4 BRI Ports SN4660 - 4 Eth, 2 - 8 FXS/FXO Combo, 1 PRI, 1 - 8 BRI Ports SN4670 - 3 Eth, WAN Port, 2 - 8 FXS/FXO Combo, 1 PRI, 1 - 8 BRI Ports SN4850 - 2 Eth, WAN Port, 2 - 8 FXS/FXO Combo SN4900 - 2 Eth, WAN Port, 12 - 32 FXS or FXO SN4940 - 1 Eth, 1 - 4 PRI SN4950 - 2 Eth, 1 - 4 PRI SN4960 - 2 Eth, WAN Port, 1 - 4 PRI SN4970 - 1 Eth, 1 - 4 PRI SN4980 - 2 Eth, 1 - 4 PRI SN4990 - 2 Eth, WAN Port, 1 - 4 PRI SN5200 - 2 Eth SN5221 - 2 Eth SN5280 - 2 Eth SN5400 - 2 Eth SN5480 - 2 Eth SN5490 - 2 Eth
Ringback Tone/ Early Media Support	RTP - Session
Authentication	Enabled
Hold Normalization	Unspecified Address
Registration Capable	X
Static Registration Capable	
E.164 Capable	
Trusted	
Authenticate REFER	X
Video Capable	
Use History-Info Header	
Advanced Options	
Route Advance	

Patton SmartNode Identity/Device Profile	
Wireless Integration	
PBX Integration	
Add P-Called-Party-ID	
Auto Configuration Soft Client	
Requires BroadWorks Call Waiting Tone	
Advice of Charge Capable	
Enable Monitoring	
Forwarding Override	
Conference Device	
Music On Hold Device	
Requires BroadWorks Digit Collection	
Requires MWI Subscription	
Support Call Center MIME Type	
Support Identity in UPDATE an Re-INVITE	
Support RFC 3398	
Reset Event	Not Supported
Trunk Mode	User
Hold Announcement Method	Inactive
Unscreened Presentation Identity Policy	Profile
Web-Based Configuration URL Extension	
Device Configuration Options	
Device Configuration Options	Not Supported

3.2 BroadWorks Configuration Steps

No other steps are required on BroadWorks to configure the device.