Appendix B: Port Reference

The following tables identify the default ports used by Cisco StadiumVision Mobile:

Cisco StadiumVision Mobile Ports

The Cisco StadiumVision Mobile ports are divided into tables for Cisco StadiumVision Mobile Streamer, Cisco StadiumVision Mobile Reporter and Cisco StadiumVision Mobile client ports.

Cisco StadiumVision Mobile Streamer Ports

Table 1 lists the input ports used by all Cisco StadiumVision Mobile Streamer servers.

Table 1   Cisco StadiumVision Mobile Streamer Input Ports

Originator	Protocol	Port	Target Application	Usage	Supported Software Version
Management computer	TCP	22	TUI	Streamer TUI.	1.2 or later
Management computer	TCP	80	Streamer	Web user interface.	1.0 or later
Cisco StadiumVision Mobile Streamer UI or other REST application	TCP	4040 (configurable)	Streamer	Streamer REST interface.	1.0 or later

Cisco StadiumVision Mobile Reporter Ports

Table 2 and Table 3 list the ports used by Cisco StadiumVision Mobile Reporter server instances only during troubleshooting access from a PC.

Table 2   Cisco StadiumVision Mobile Reporter Input Ports

Originator	Protocol	Port	Target Application	Usage	Supported Software Version
Management computer	TCP	22	SSH	Reporter TUI.	1.2 or later
Management computer	TCP	7150	JMX	Unsupported JMX management client; can be disabled when not debugging.	1.2 or later
Cisco StadiumVision Mobile Reporter User and Management	TCP	80	Reporter	Web user interface.	1.0 or later
Cisco StadiumVision Mobile Reporter User and Management, Cisco StadiumVision Mobile Streamer, mobile clients	TCP	8080	Reporter	Web user interface.	1.0 or later

Table 3   Cisco StadiumVision Mobile Reporter Output Ports

Originator	Protocol	Port	Target Application	Usage	Supported Software Version
Cisco StadiumVision Mobile Reporter	HTTPS	443	—	Reporter to Prime Infrastructure (PI) server.	1.3 or later
Cisco StadiumVision Mobile Reporter	NTP	—	—	Reporter to NTP server.	1.2 or later
Cisco StadiumVision Mobile Reporter	ICMP	—	ping	Reporter to PI server.	1.3 or later

Cisco StadiumVision Mobile Client Ports

The Cisco StadiumVision Mobile client SDK does not expose ports. It listens on a well known multicast address for the multicast address of content to offer. It also publishes statistics to the reporter if reporters are configured in the advertisements.