



## Managing Subscriber-Side Access Control

**Purpose:** Illustrate what steps are taken to configure Subscriber-side access control for management purposes. With the x.4.2 release it is now possible to manage the Nomadix Gateway when connected as a Subscriber.

### Directions:

1. Navigate to Configuration -> Access Control
2. By default, all but SSH Shell access are blocked. Uncheck to allow access via other interfaces

NOTE: The Network IP or the 172.30.30.172 address can be used for management. Source IP-Based Access Control, if enabled, overwrites the Interface selections.

**Access Control**

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**Configurable Ports** Note: Make sure that the ports are not allocated already

Telnet Port	23
HTTP Port	80
HTTPS Port	443
SSH/SFTP Port	22

NOTE: Port number changes require a reboot to be put into operational effect.

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**Block Network-side Interfaces**

Block Network-side Telnet Access	<input type="checkbox"/> Blocked	
Block Network-side Web Management Access (HTTP)	<input type="checkbox"/> Blocked	Note: This will terminate the current network-side session
Block Network-side Web Management Access (HTTPS)	<input type="checkbox"/> Blocked	
Block Network-side FTP Access	<input type="checkbox"/> Blocked	
Block Network-side SFTP Access	<input type="checkbox"/> Blocked	
Block Network-side SSH Shell Access	<input type="checkbox"/> Blocked	

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**Block Subscriber-side Interfaces**

Block Subscriber-side Telnet Access	<input checked="" type="checkbox"/> Blocked	
Block Subscriber-side Web Management Access (HTTP)	<input checked="" type="checkbox"/> Blocked	Note: This will terminate the current subscriber-side session
Block Subscriber-side Web Management Access (HTTPS)	<input checked="" type="checkbox"/> Blocked	
Block Subscriber-side FTP Access	<input checked="" type="checkbox"/> Blocked	
Block Subscriber-side SFTP Access	<input checked="" type="checkbox"/> Blocked	
Block Subscriber-side SSH Shell Access	<input type="checkbox"/> Blocked	

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**General Protocol Restrictions and Allowances**

Allow SSLV2 and SSLV3 (Note: TLS is always allowed)	<input type="checkbox"/> Enabled	▲ Important
Allow SSL DES/3DES Cipher Suites	<input type="checkbox"/> Enabled	▲ Important

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**Source IP-based Access Control**

Access Control to NSE management interfaces <span style="color: blue; font-size: x-small;">i</span>	<input type="checkbox"/> Enabled	▲ Important
Allow access to IPv6 subscriber-side devices	<input type="checkbox"/> Enabled	i

IP Access Control List Management [Show >>>](#)

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