

How do I enable IEEE 802.1x Network Authentication in PCoIP Zero Clients and PCoIP Host Cards?

Answer:

- 1) Identify the certificates used for IEEE 802.1x network authentication in your organization
- 2) Ensure that the certificates are properly formatted
 - Certificates must be in .PEM format and less than 6 KB
 - Both a client certificate and a server root CA certificate are required to be uploaded
 - 802.1x client certificate must also include a private key that uses RSA encryption
 - 802.1x server CA root certificate
- 3) Convert to .PEM if necessary
- 4) Upload the certificates to the zero client and/or host card
- 5) Enable network authentication in the zero client and/or host card
 1. Log into the Administrative Web Interface (AWI)
 2. Navigate to the *Configuration* tab and select *Network*
 3. Check *Enable 802.1x Security* box
 4. Authentication is TLS for firmware 4.0.0 and newer
 5. Enter the identity string for the zero client or host card in the *Identity* field
 6. Click *Choose* on the *Client Certificate* field and select the 802.1x client certificate from the list of certificates uploaded to the zero client or host card. Note the client certificate includes the private key.
 7. Click *Apply*

