

## Ignition Process (continued)

- ▶ There are two options available here, you can generate a CA automatically.

The screenshot shows the 'IP Office Server Edition - Ignition' window. On the left is a vertical list of configuration steps: 'Accept License' (checked), 'Server Type' (checked), 'New Hardware' (checked), 'Configure Network' (checked), 'Time & Companding' (checked), 'Change Password' (checked), 'Security' (indicated by a right arrow), and 'Review Settings'. The 'Security' step is active, showing the 'Certified Authority Settings' section. This section contains two radio button options: 'Generate CA automatically' (which is selected) and 'Import CA'. At the bottom of the window are three buttons: 'Cancel', 'Previous', and 'Next'.

There are two options available here, you can generate a Certificate Authority automatically from within the Avaya system

## Ignition Process (continued)

- Or if you have purchased a third party CA you can import it into the system. Click on Next.

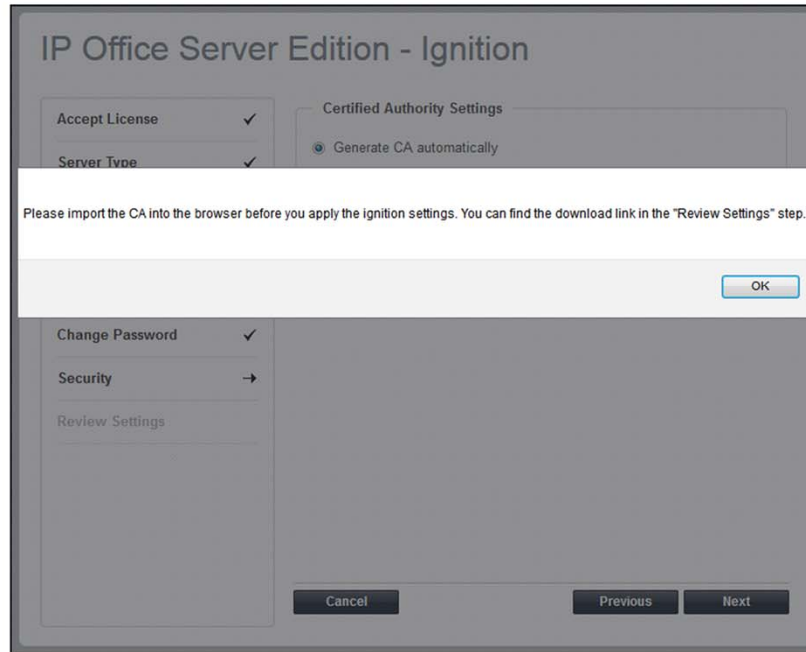
The screenshot shows the 'IP Office Server Edition - Ignition' window. On the left is a sidebar with a list of steps: 'Accept License' (checked), 'Server Type' (checked), 'New Hardware' (checked), 'Configure Network' (checked), 'Time & Companding' (checked), 'Change Password' (checked), 'Security' (indicated by a right arrow), and 'Review Settings'. The main area is titled 'Certified Authority Settings' and contains two radio buttons: 'Generate CA automatically' (unselected) and 'Import CA' (selected). Below the 'Import CA' option are input fields for 'File:' and 'Password:', each followed by a 'Browse' or 'Upload' button. At the bottom of the window are three buttons: 'Cancel', 'Previous', and 'Next'.

Or if you have purchased a third party CA you can import it into the system. Some of the 3rd parties offering trustworthy certificates include RSA, Verisign, Entrust, Microsoft, Symantec and many more.

Click on Next.

## Ignition Process (continued)

- ▶ You need to download and install the root certificate into your browser before you complete Ignition. Click on OK.



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## Ignition Process (continued)

- ▶ A summary of the setting is displayed. Click Apply and alternatively use Previous and Next options to re adjust settings.

**IP Office Server Edition - Ignition**

Setting	Status
Accept License	✓
Server Type	✓
New Hardware	✓
Configure Network	✓
Time & Companding	✓
Change Password	✓
Security	✓
Review Settings	→

Server Type:	Primary
IP:	10.129.116.124
Netmask:	255.255.255.0
Gateway:	10.129.116.254
Primary DNS:	135.124.138.152
Secondary DNS:	135.11.66.59
Hostname:	Primary
Timezone:	Europe/London
Use NTP:	Yes
NTP Server:	0.pool.ntp.org
Companding:	A-law
Password:	Change
Additional Hardware:	/dev/sdb detected, to be mounted on /additional-hdd#1
Certified Authority:	<a href="#">Download CA (PEM-encoded)</a> <a href="#">Download CA (DER-encoded)</a>

Print

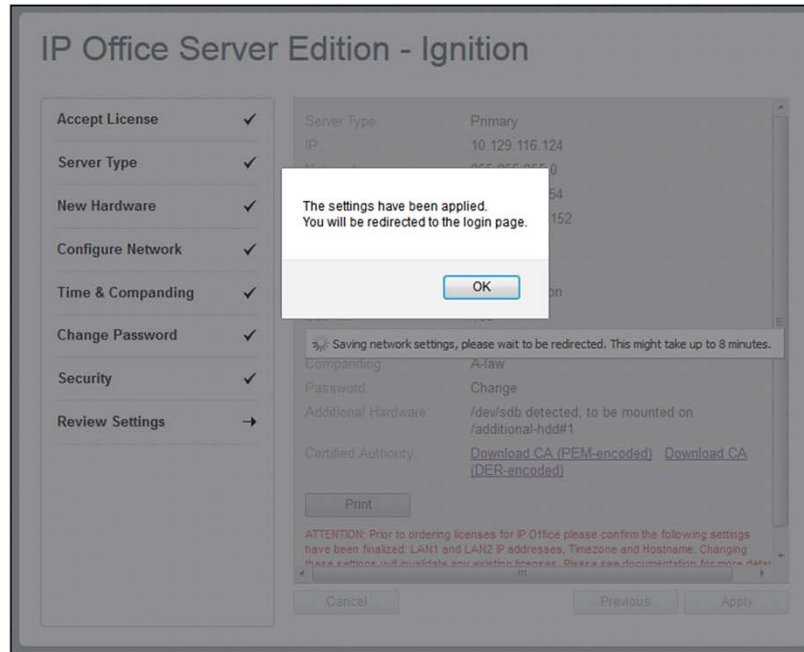
ATTENTION: Prior to ordering licenses for IP Office please confirm the following settings have been finalized: LAN1 and LAN2 IP addresses, Timezone and Hostname. Changing these settings will invalidate your existing licenses. Please see documentation for more detail.

Cancel Previous Apply

A summary of the setting is displayed, click Apply. Alternatively use Previous and Next options to readjust settings.

There are links to download the certificate in the Review Settings screen.

## Ignition Process (continued)

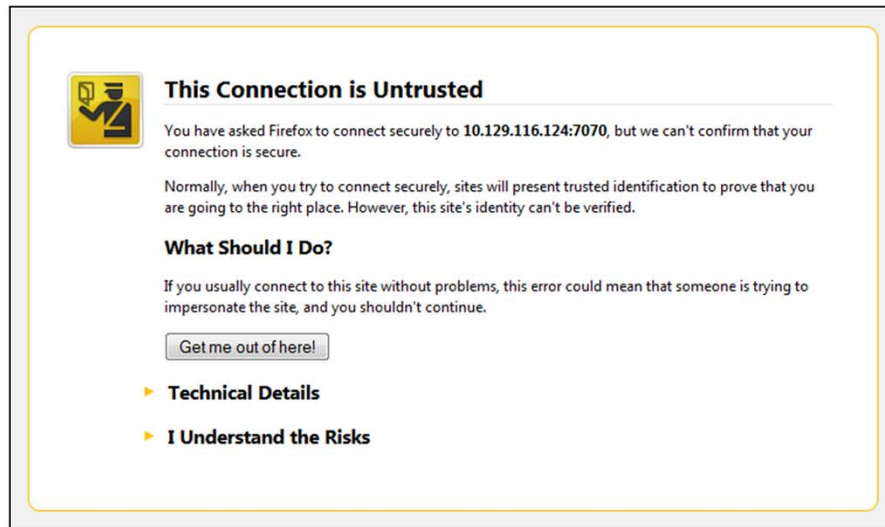


Click ok to finish the ignition process.

Installation and the ignition process has not changed so much between versions, but it is highly recommend to read all relevant documentation for the version you are working with.

## Ignition Process (continued)

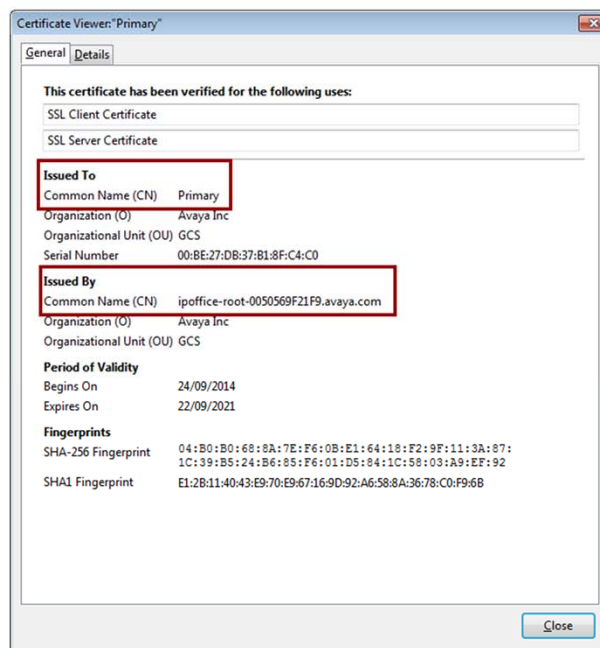
- ▶ If you didn't import the root certificate into your browser before completing Ignition then you will get another warning. The previous default IP Office certificate that you added an exception for at the start has been replaced by a different identity certificate that has been signed by the root CA.



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## Ignition Process (continued)

- ▶ The server is now using a new identity certificate, not the default IP Office certificate.
- ▶ Issued to Common Name is 'Primary'. This is the hostname that was set in the network configuration settings during Ignition.
- ▶ Issued by Common Name contains the MAC address of the system.



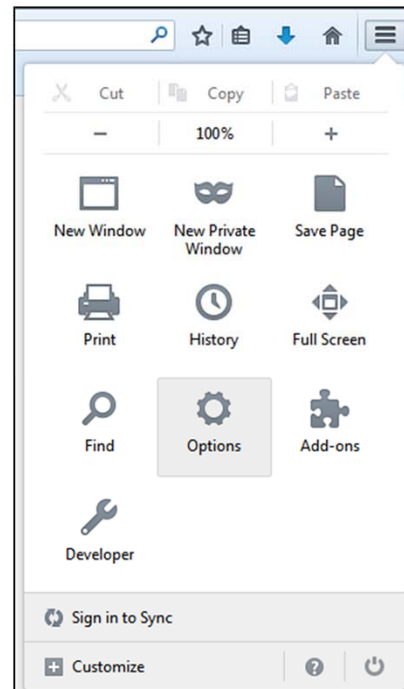
The server is now using a new identity certificate, not the default IP Office certificate.

the "Issued to Common Name" is 'Primary'. This is the hostname that was set in the network configuration settings during Ignition.

"Issued by Common Name" contains the MAC address of the system.

## Ignition Process (continued)

- ▶ Import the certificate into your browser before you continue.
- ▶ If you do not import the certificate you will get security warnings for each different port you try to connect to for his system.
  - 7070 Web Management
  - 7071 Web Control
  - 9443 Secure one-X Portal
  - 9443 Web Conferencing
- ▶ Example provided here for importing certificate into Firefox.



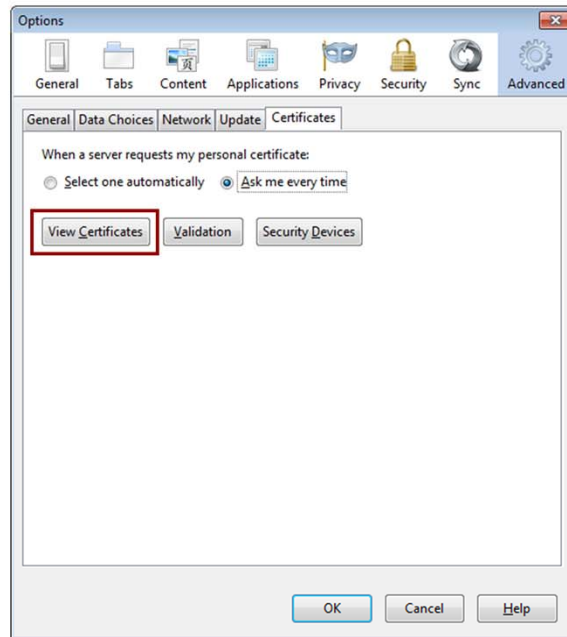
Import the certificate into your browser before you continue.

If you do not import the certificate you will continuously get security warnings for each different port you try to connect to for this system.



## Ignition Process (continued)

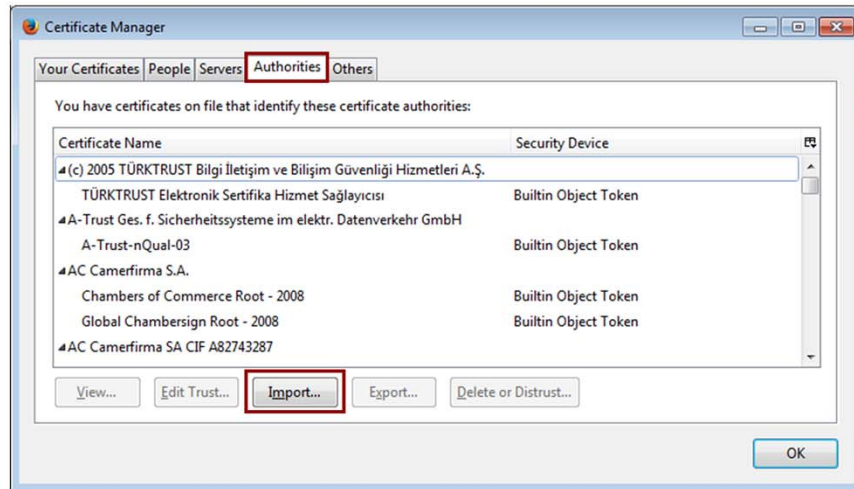
- Click on View Certificates.



To verify that the certificate was imported, Click on View Certificates.

## Ignition Process (continued)

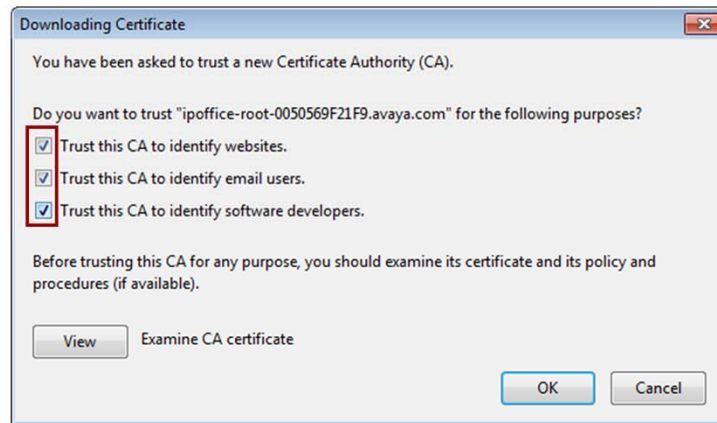
- ▶ Go to the Authorities tab and click on Import. Browse to the location where you saved the root certificate you downloaded during Ignition and click on Open.



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## Ignition Process (continued)

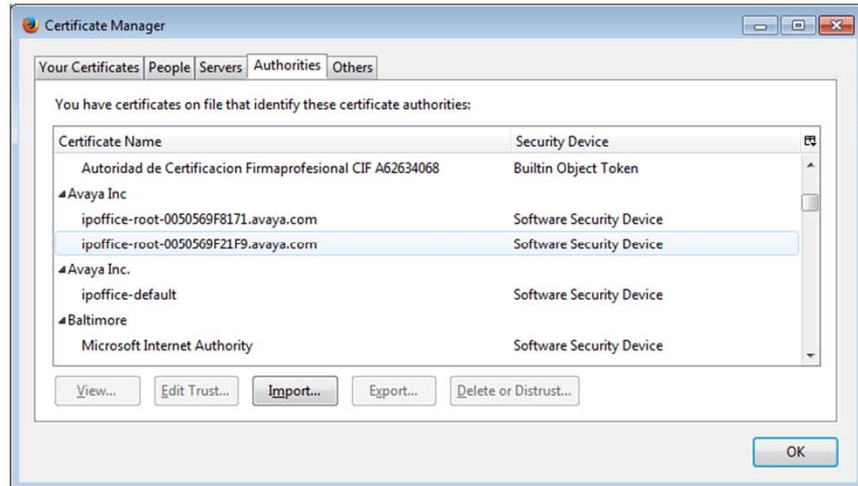
- ▶ Select all of the Trust checkboxes and click on OK.



Select all of the Trust checkboxes and click on OK

## Ignition Process (continued)

- ▶ The certificate is now installed. Click on OK.



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