Open Endpoint Manager > Click 'Devices' >'Device Management'

- This article explains how to install Comodo Client Security (CCS) on managed endpoints.

- CCS is the client that implements security on the endpoint. It includes antivirus, firewall, host intrusion prevention, and an automatic threat containment system.

Process in brief:

- Login to ITarian

- Click 'Applications' > 'Endpoint Manager'

- Click 'Devices' > 'Device List' > 'Device Management'

- Select the target endpoints.

    - You can select and install on multiple devices at once, but they must all use the same operating system. E.g. all Windows or all MAC OS.

- Click the 'Install or Update Packages' button

- Select the packages you want to install and click 'Install'

- Endpoint Manager (EM) will push the installation package to the endpoints and install the application

- The endpoint will restart if so configured in installation options

Process in detail:

Use the following links to see instructions for each operating system:

- Windows devices

- Linux devices

- Mac OS devices

Windows Devices

- Login to ITarian

- Click 'Applications' > 'Endpoint Manager'

- Click 'Devices' > 'Device List' > 'Device Management'

- There are two ways you can install CCS on the managed endpoint:

    - Use the status icon

    - Click 'Install or Update Packages'

Use the status icon

- A black shield is shown next to endpoints that do not have CCS

- Click the ⬛❎icon to start the installation process:

- When you deploy the Comodo Client Security agent to your endpoints a warning message appears, If you don't have enough Comodo AEP seats indicating that the system will switch to postpaid for

overuses.

- You will be able to verify our firewall requirements prior to installing Comodo Customer - Security.

- Run the "Server Availability Check" script to ensure your endpoints are communicating properly with the cloud servers.

- Choose your installation options and click 'Install'. Click here if you need explanations of the installation options.

Use the 'Install or Update Packages' option

- Select your target devices

- Click the 'Install or Update Packages' button then select 'Install Additional Comodo Packages':
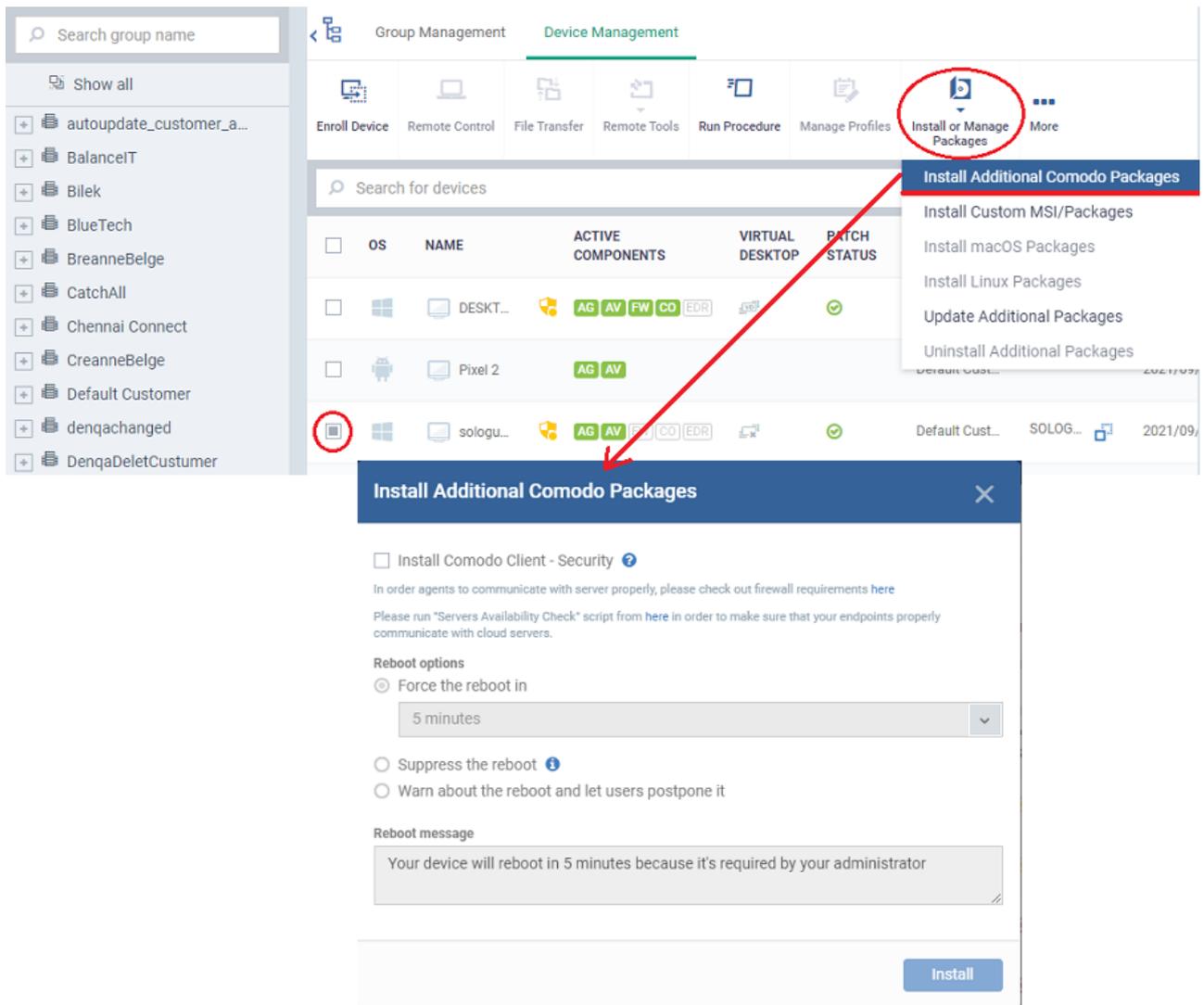
- Alternatively, click on the name of the device > select 'Install or Update Packages > 'Install Additional Comodo Packages'.

- Select 'Install Comodo Client – Security'
  - If EM is configured to allow users to choose the CCS version, the following settings appear:
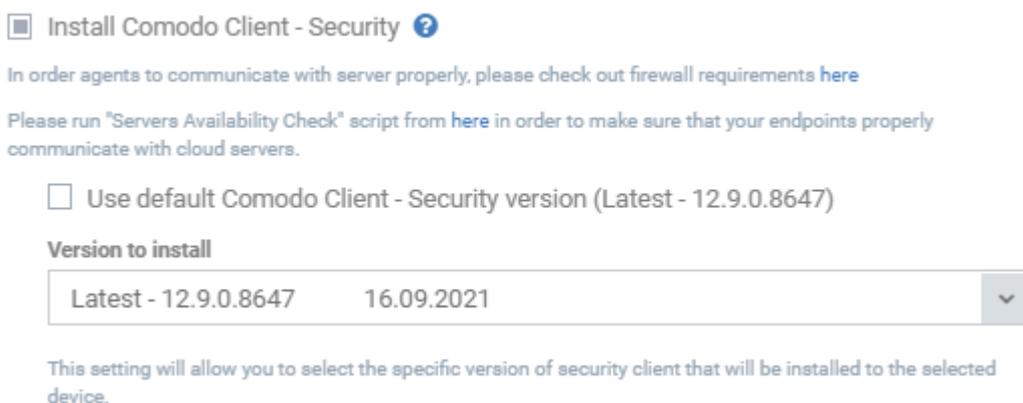
- **Use default Comodo Client** – Install the CCS version which has been set as the default in Endpoint Manager.

- **Version to install** – Choose the version of CCS to install on the target device

    - See 'How to set the default version of the communication and security clients for Windows' for more info on this setting.

- **Force the reboot in...** - Restart the end-point a certain period of time after installation. Choice of 5, 10, 15 or 30 minutes

The following message is shown on the device if you choose 'Force reboot':
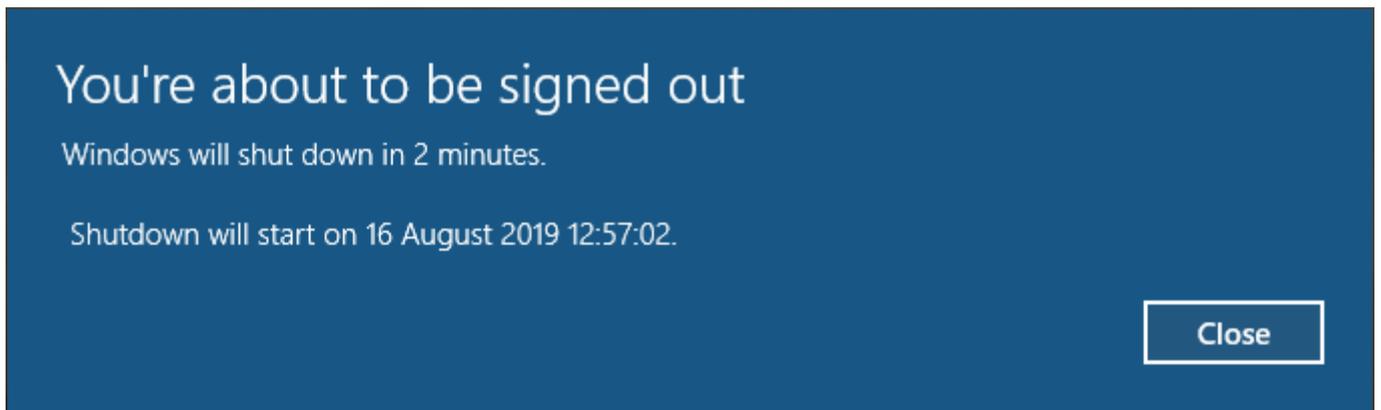
The device will restart automatically when the time elapses.

- **Suppress the reboot**- Do not restart the machine after installation. CCS will only become fully functional after the device is restarted.

- **Warn about the reboot and let users postpone it** - Show an alert to the user which advises them that their computer needs to be restarted. You can enter a custom message for the user:
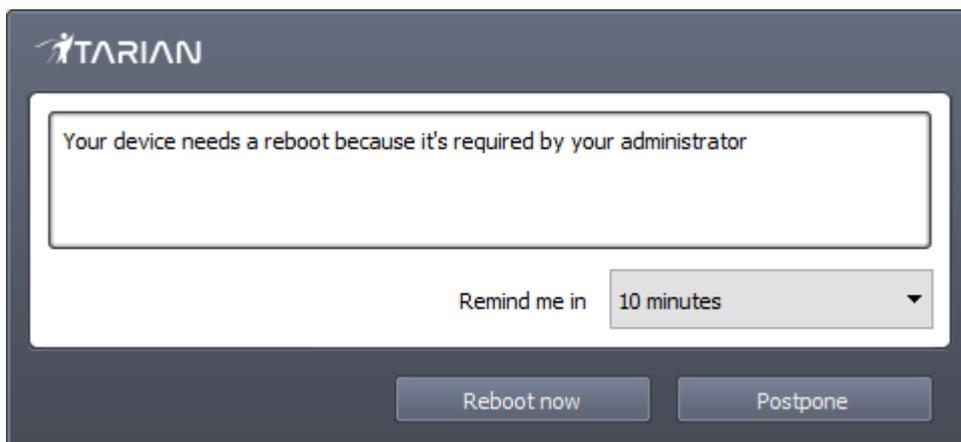
- Users can restart the endpoint immediately by clicking 'Reboot now', or defer it by picking a time in the 'Remind me in' drop-down and clicking 'Postpone'.

- Click 'Install'.

EM will remotely install CCS on to the device. The installation becomes effective after restarting of the device as configured.

Linux Devices:

- Login to ITarian
- Click 'Applications' > 'Endpoint Manager'
- Click 'Devices' > 'Device List' > 'Device Management'
- Select the target Linux devices using the check-boxes on the left
- Click 'Install or Update Packages' from the options at the top
- Choose 'Install Linux Packages'.

    - Alternatively, click on the name of the device > select 'Install Linux Packages'.

- Choose 'Install Comodo Client - Security'
- Click 'Install'

A command is sent to target endpoints to install CCS. The application will become effective immediately after installation.

Mac OS Devices

- Login to ITarian
- Click 'Applications' > 'Endpoint Manager'
- Click 'Devices' > 'Device List' > 'Device Management'

- Select the target devices using the check-boxes on the left
- Click 'Install or Update Packages'
- Choose 'Install macOS Packages':

    - Alternatively, click on the name of the device > select 'Install macOS Packages'.

- Choose 'Install Comodo Client - Security'
- Click 'Install'

A command is sent to target endpoints to install CCS. The application will become effective immediately after installation.