

# WSUS Integration Certificate

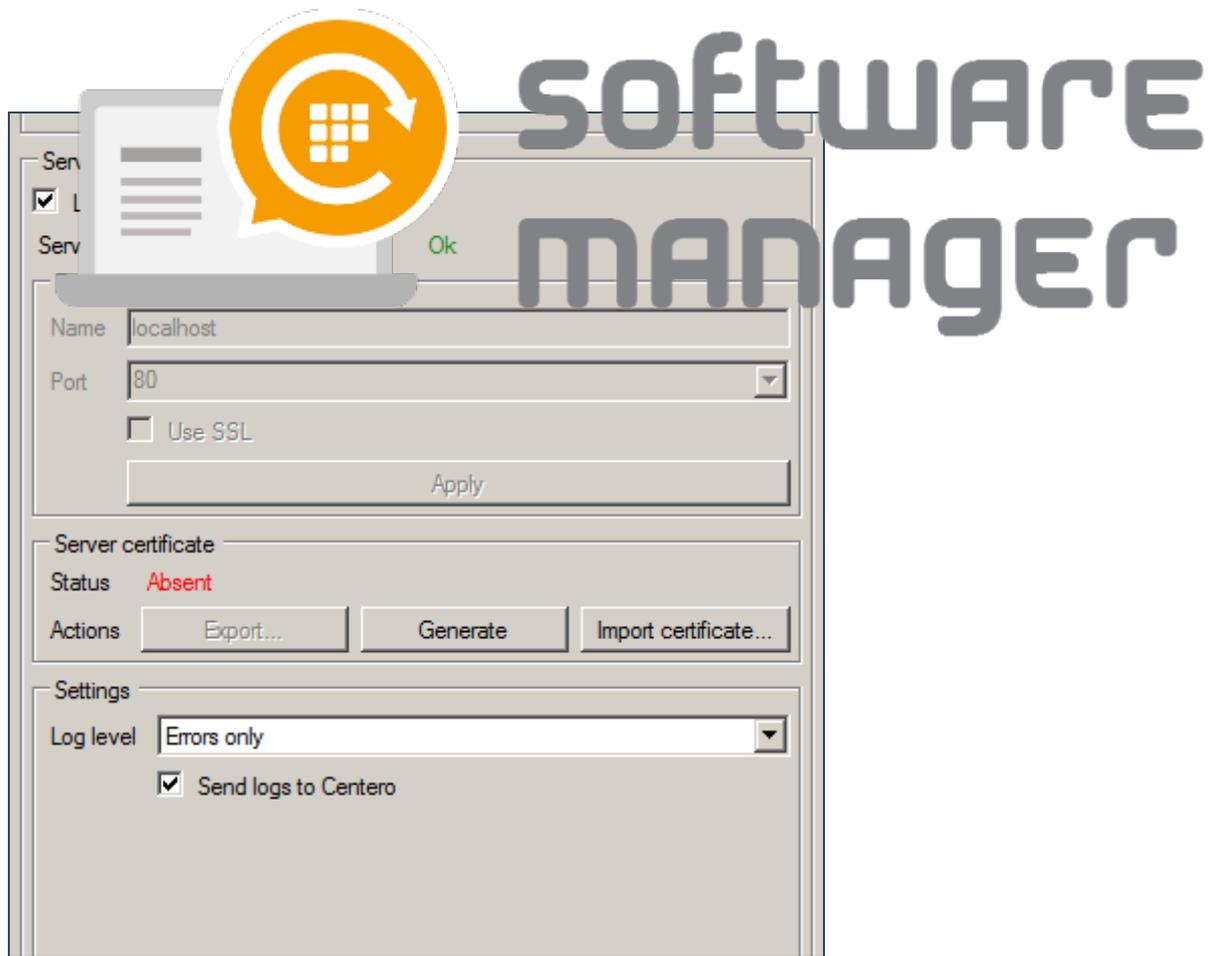
# SOFTWARE MANAGER

In order to deploy 3rd party updates via WSUS the server and the clients have to have the same self-signed certificate.

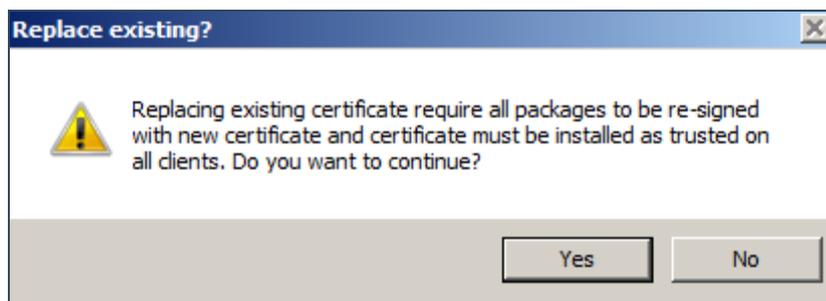
1. Launch Centro Software Manager and open WSUS-integration tab. Click **Generate** button in Server certificate section.

The screenshot shows the 'Centro Software Manager' application window with the 'WSUS Integration' tab selected. The window is divided into several sections:

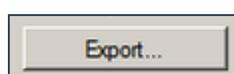
- Service status:** WSUS integration is currently set to 'Disabled' (radio button selected).
- Server settings:**
  - Local server
  - Server status: **Ok**
  - Remote server:**
    - Name: localhost
    - Port: 80
    - Use SSL
    - Apply button
- Server certificate:**
  - Status: **Valid, expires: 22.11.2020 19:13:42**
  - Actions: Export..., **Generate**, Import certificate...
- Settings:**
  - Log level: Errors only
  - Send logs to Centro

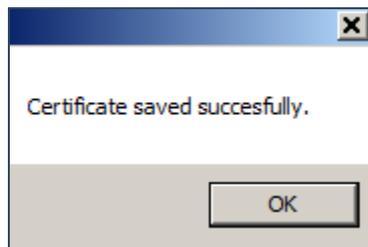
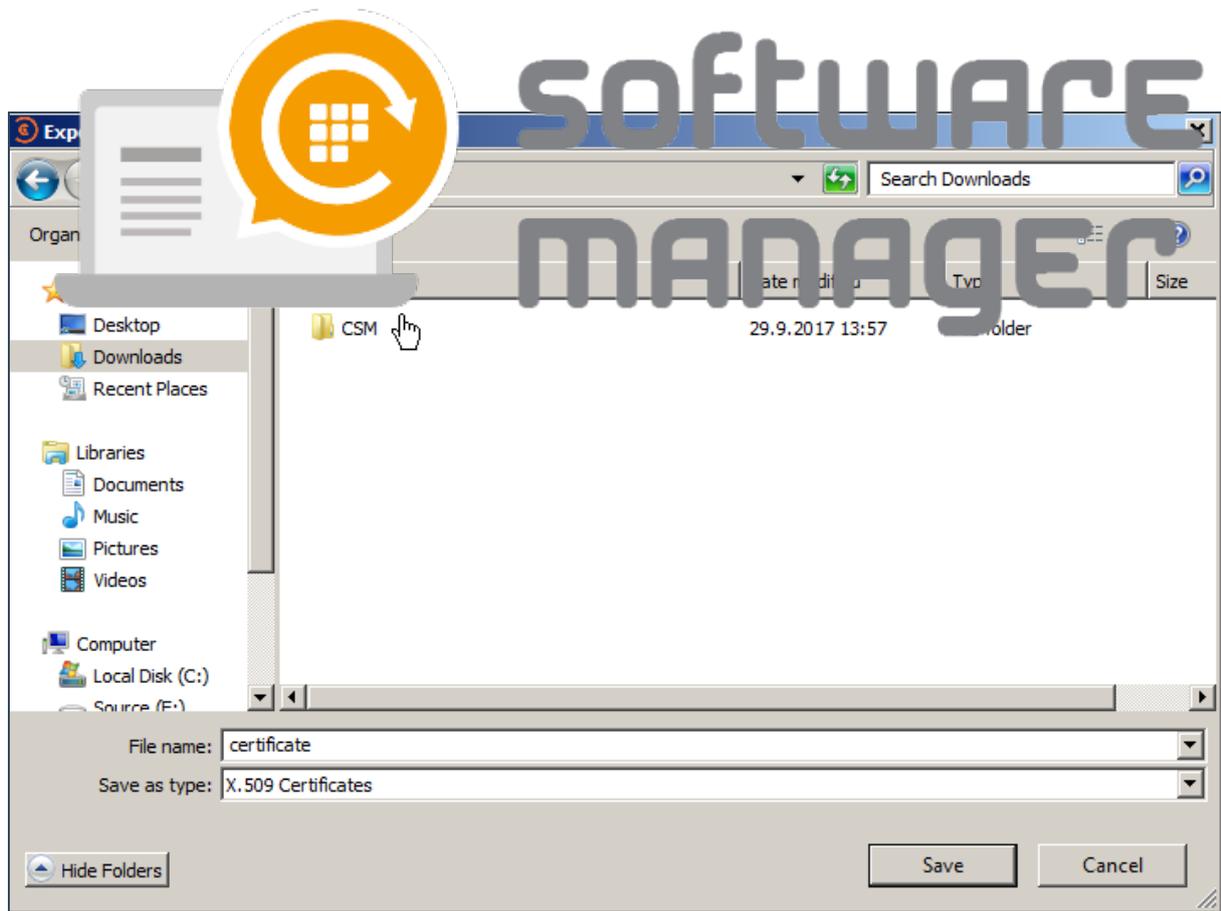


2. If there is no existing certificate (absent) on the server one will be created. If there already is a certificate (valid or not) CSM will confirm for replacing it. Click **Yes** if you would like to replace an existing certificate.

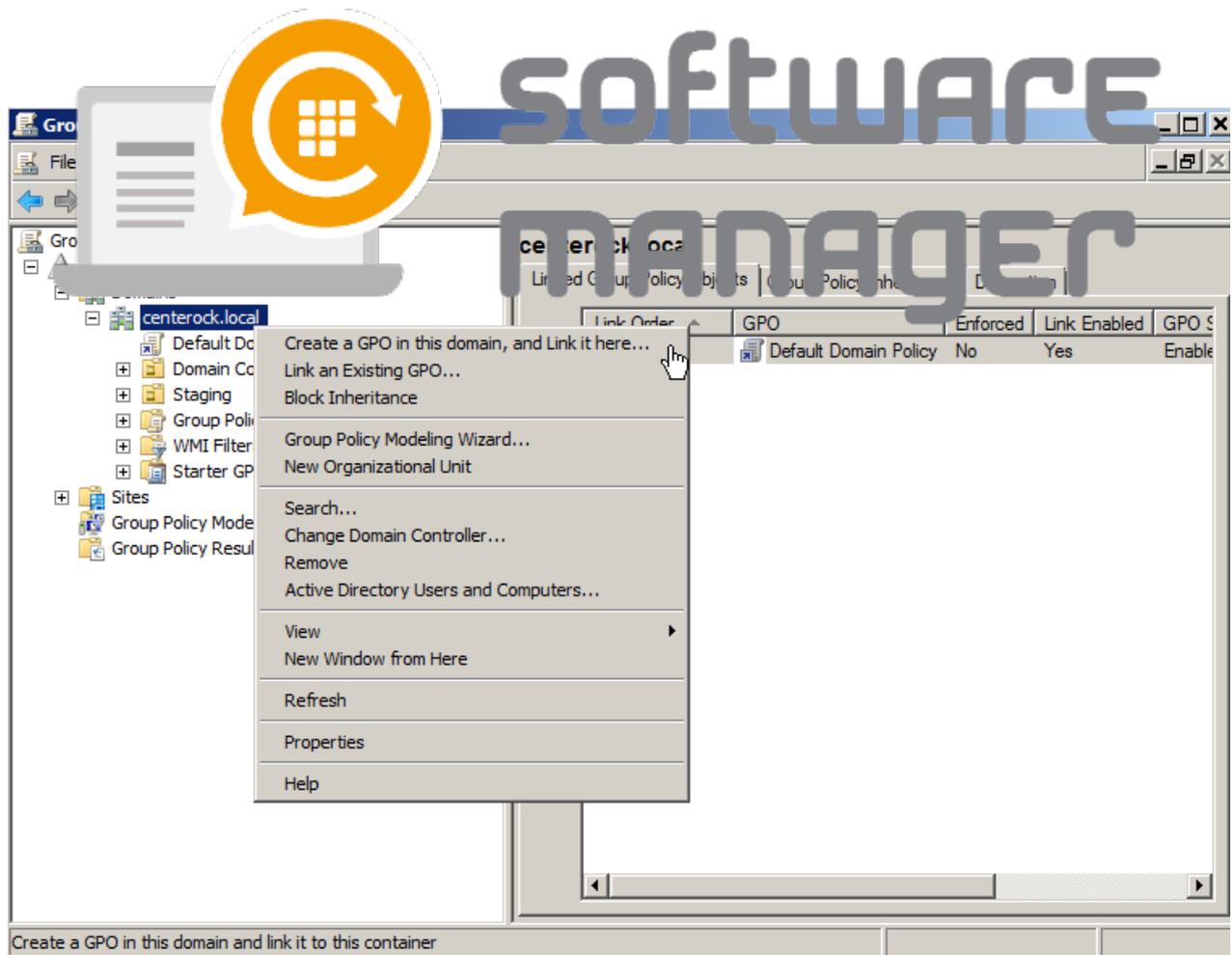


3. When a valid certificate exists, it must be deployed to clients in order to deploy the software updates. We recommend doing this by using a group policy object. Export the certificate by clicking **Export** button and save it to a location where you can access it with GPO management tool.

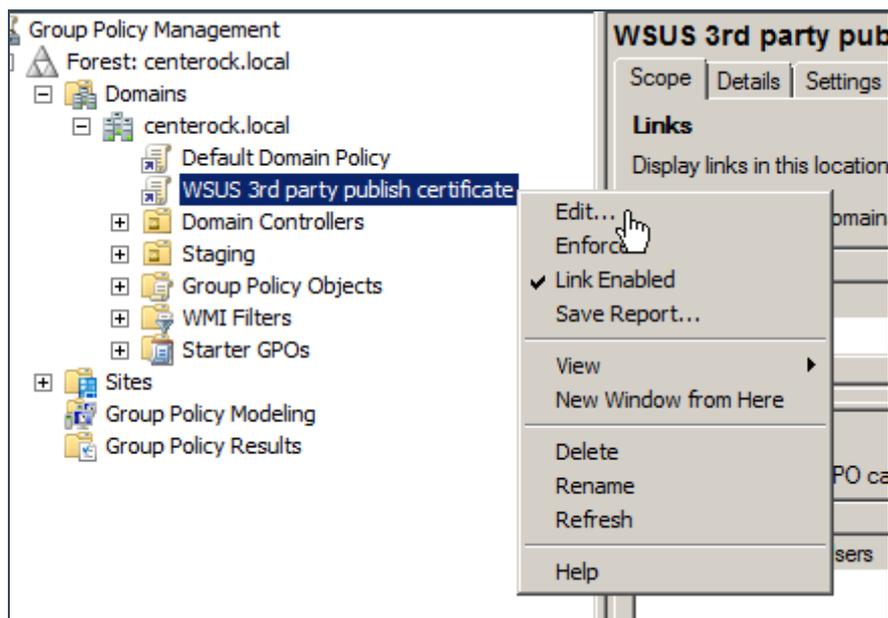




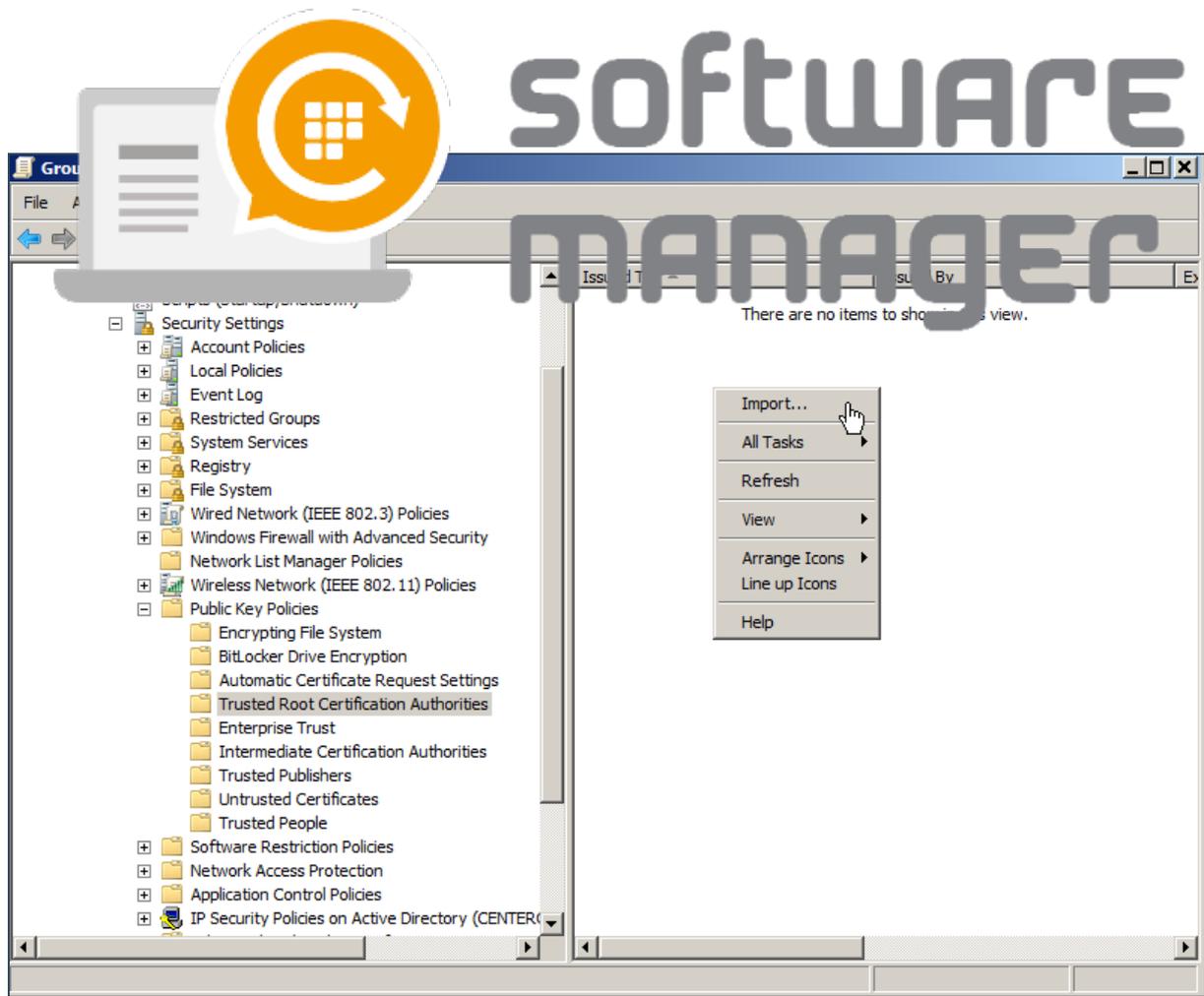
4. Open up Group Policy Management (gpmc.msc). Create a new GPO in a proper place and name it.



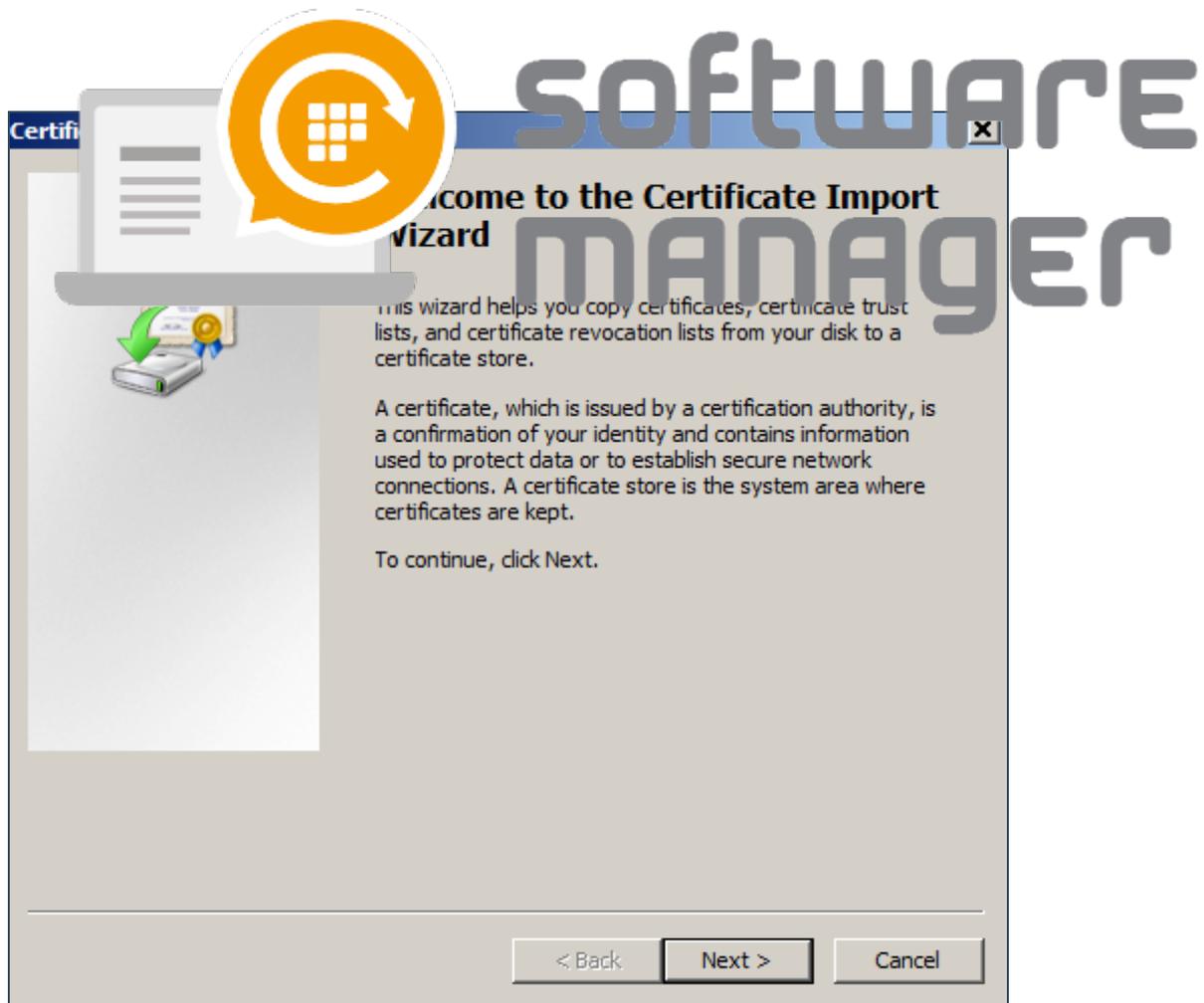
5. Edit it. And open the following container: Computer Configuration - Policies - Windows Settings - Security Settings - Public Key Policies.



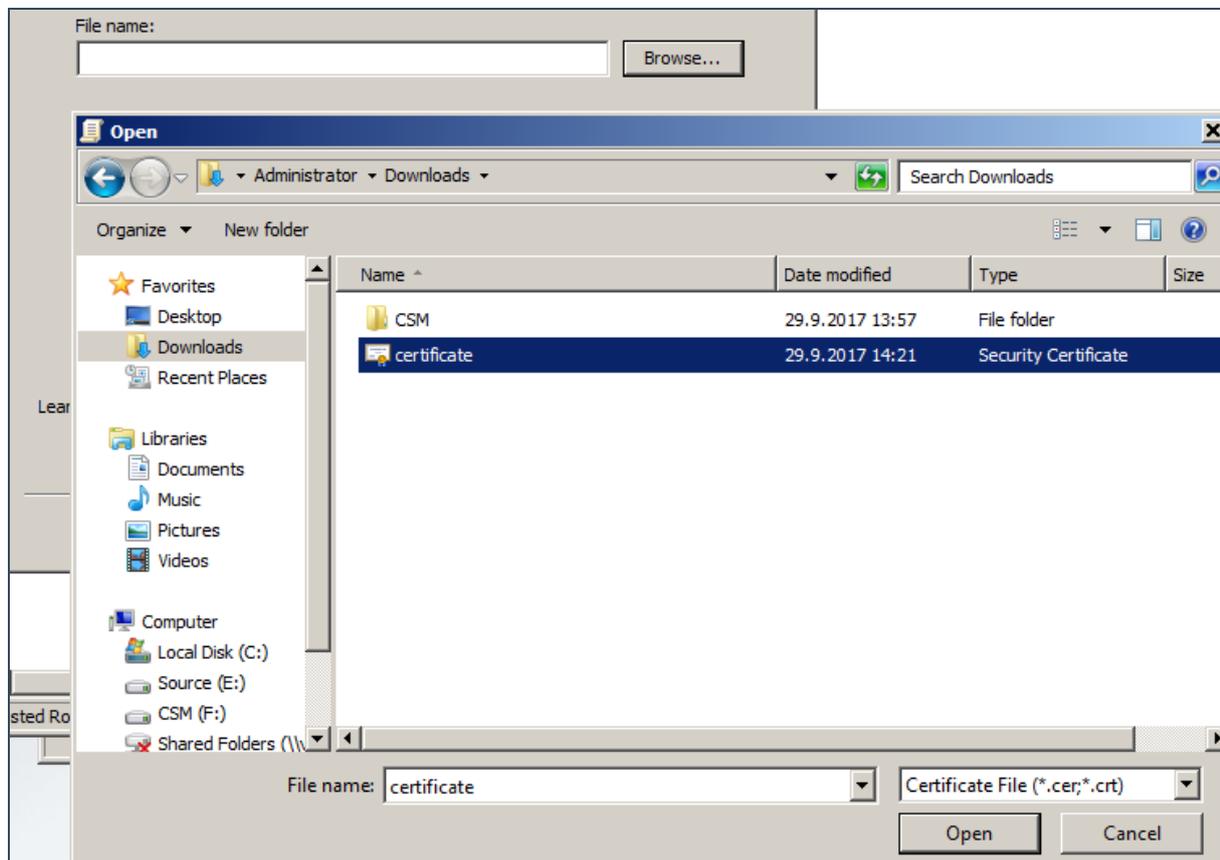
6. Import the certificate to two different certificate-containers (Trusted Root Certification Authorities & Trusted Publishers) by clicking import.



7. Click Next.

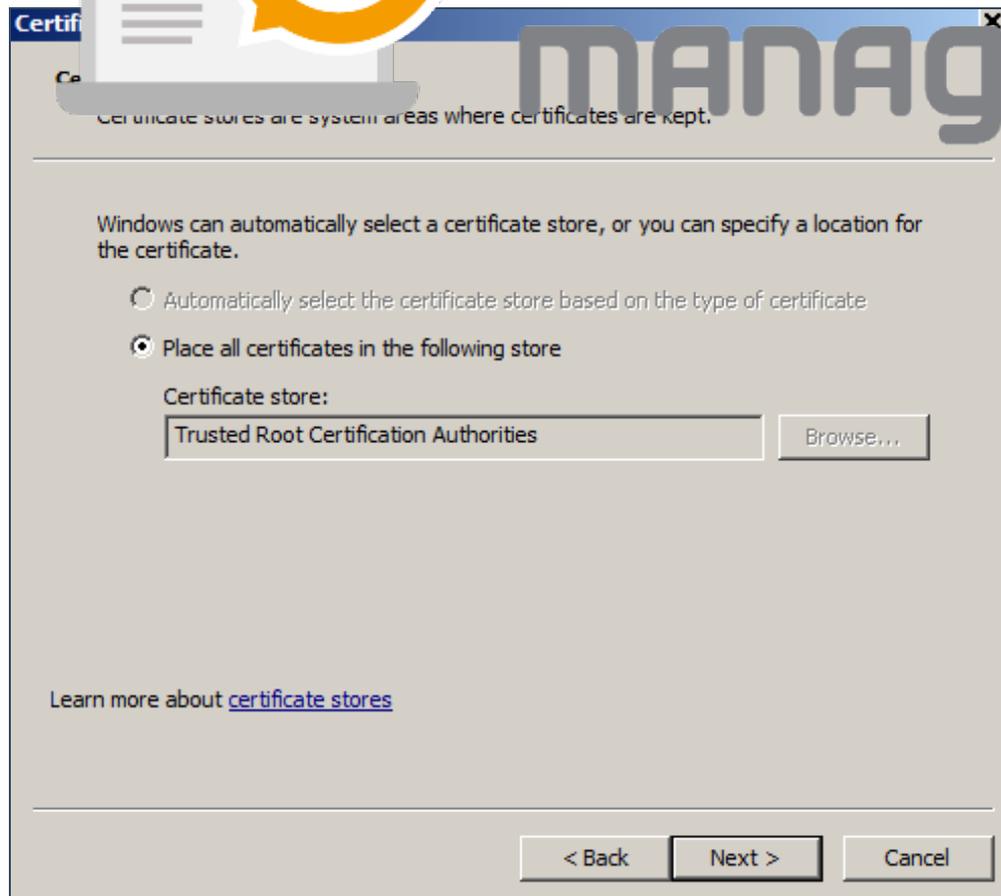


8. Browser for the certificate, open it and click **Next**.

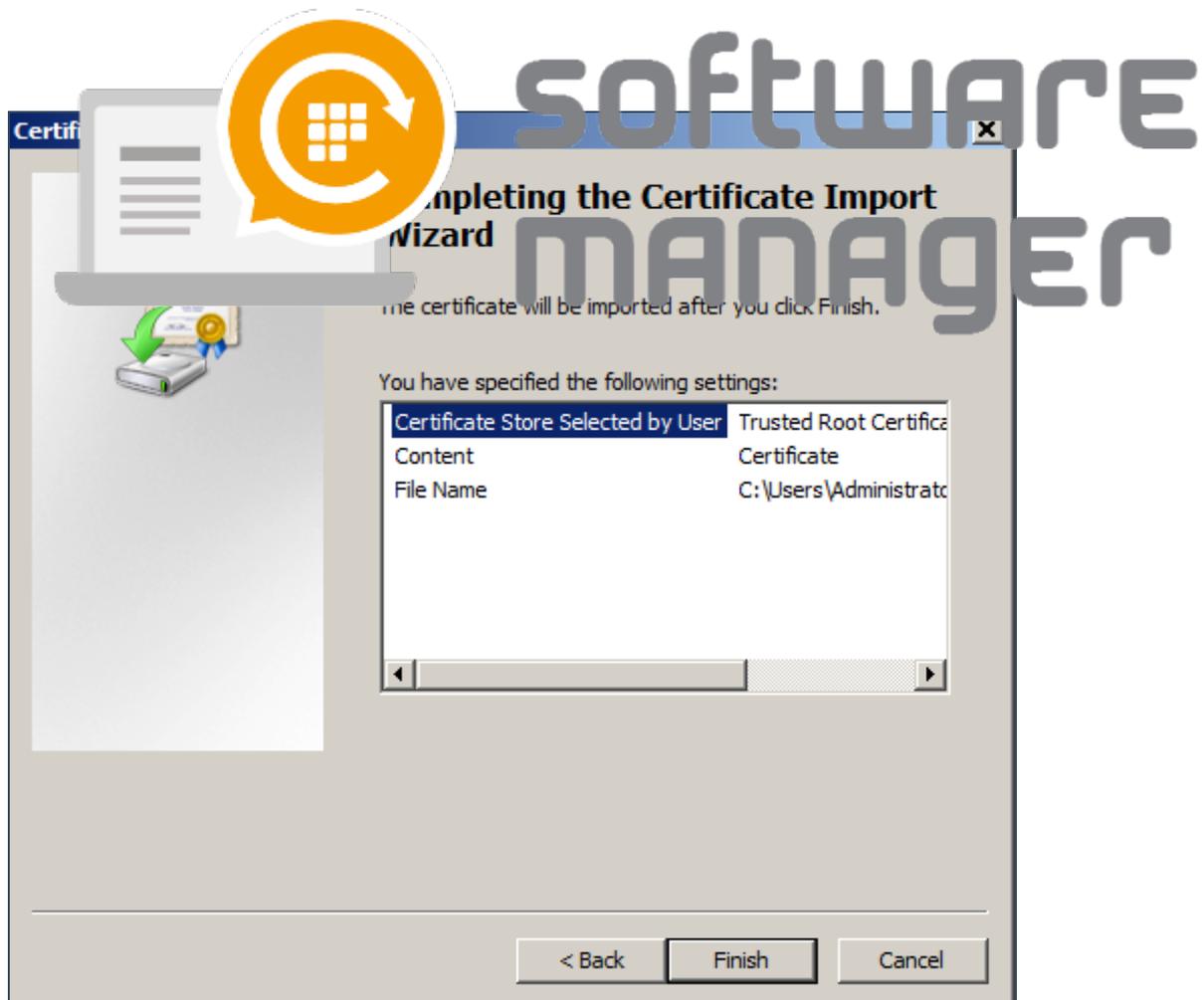


# SOFTWARE MANAGER

9. Click



10. Click Finish.



11. Make sure that a similar certificate is in both of the certificate-containers: **Trusted Root Certification Authorities** and **Trusted Publishers**.

Issued To	Issued By	Expiration Date	Intend
WSUS Publishers Self-signed	WSUS Publishers Self-signed	22.11.2020	Code S

12. As soon as the GPO is refreshed on the computers WSUS 3rd party deployments can be done.