Certificate Services
Auto enrollment

GET CERTIFICATES AUTOMATICALLY

The Auto-enrollment Service is an add-on to the basic Certificate Services that offers auto-enrollment of certificates for both users and computers. It provides automatic installation and updates of certificates, which is often preferred on secure networks that require a valid certificate for users and/or computers. Which users and computers that are in need of certificates and what level of access they should receive is controlled through groups in the customer's Active Directory. It is possible to monitor the state of certificates with an application installed on the clients.

The certificates are created with high security standard (ISO 27001 and prepared for ETSI TS 102042). These certificates can be used to:

- Allow controlled access to the network (802.1x)

- Both by wire and wireless

- May be the foundation to build a full Network Access Control Solution

GET THEM IN A SECURE WAY

Example workflow:

1. The user logs in to the domain. If certificate needs to be installed or renewed a request is sent to the proxy service

2. The proxy service verifies the request and orders certificate from Certificate Services

3. Certificate Services creates new certificate

4. The proxy service collects the certificate from Certificate Services and makes it available to the domain user

5. The domain user collects the certificate and installs it
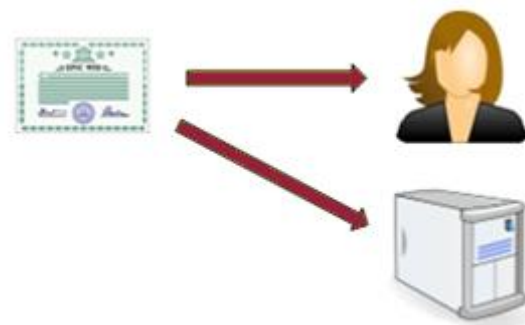
CERTIFICATE SERVICES

- Automatic installation and upgrades of certificates

- For both users and machines

- High security standard

- Alternative to Microsoft CA

- Monitor certificate state

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