

With Ascertia, DigiCert + QuoVadis becomes the first QTSP to deliver eIDAS certified Qualified Remote Signing with Level 2 Sole Control

Client

digicert[®] + QuoVadis

Business Need

Qualified Trust Service Providers across the world rely on Ascertia's signing and validation solutions to service their customers.

DigiCert + QuoVadis, an EU Qualified Trust Service Provider (QTSP) based in the Netherlands, has been an Ascertia partner for over 15 years and a provider of SigningHub and ADSS Server.

Many of DigiCert + QuoVadis' customers work in high-trust industries such as banking and government and require eIDAS certified Qualified Signatures.

Facing the latest eIDAS regulations for **Qualified Remote Signatures**, DigiCert + QuoVadis needed an e-signature solution that would generate certified **Remote Qualified Electronic Signatures**.

Selection Process

The latest eIDAS regulations meant DigiCert + QuoVadis had to implement a certified Qualified Signature Creation Device (QSCD) which contained a certified Hardware Security Module (HSM) within it.

The Ascertia ADSS SAM Appliance met this requirement, being the first QSCD to be Common Criteria EN 419 241-2 certified to enable Qualified Remote Signing. It utilises Utimaco's CP5 HSM for cryptographic processing and key management and this has been certified under Common Criteria EAL4+ Protection Profile EN 419 221-5. This was the key differentiator for DigiCert + QuoVadis.

Solution

Ascertia's SigningHub is the solution of choice for DigiCert + QuoVadis and enables their customers that require high-trust, eIDAS-certified Remote Qualified Signatures to meet their compliance obligations.

With Remote Qualified Signatures specifically, DigiCert + QuoVadis hosts the Ascertia ADSS SAM Appliance within its approved QTSP back-end and offers 'hybrid' solutions to its customers. Clients can control their own SigningHub instances on-premise with the signing requests being sent to DigiCert + QuoVadis, where they manage their customer keys/certificates.

Result

DigiCert + QuoVadis was the first QTSP in the world to utilise Ascertia's ADSS SAM Appliance and thereby provide eIDAS certified Remote Qualified Signing to its customers.

This industry-leading solution marks another milestone in Ascertia and DigiCert + QuoVadis' strong partnership and ensures customers can meet their regulatory obligations.



As a Qualified Trust Service Provider (QTSP) we had an urgent need to meet the EU eIDAS (910/214) Regulation when providing Qualified Remote Signature services. Ascertia released the first commercial product that met the EN 419241-2 Protection Profile for Qualified Remote Signing with Level 2 Sole Control. DigiCert + QuoVadis was the first QTSP to order and receive delivery of the Ascertia ADSS SAM Appliance.

We have successfully deployed and managed Ascertia's SigningHub and ADSS Server products for a number of years and we were pleased to see the same robust ADSS Server platform being used to power the ADSS SAM Appliance and ensure we have high-trust, high availability services. Ascertia has world-class products; it is always an easy organisation to work with and they support us very well when needed.

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