

SCX

Security Certificate eXchange

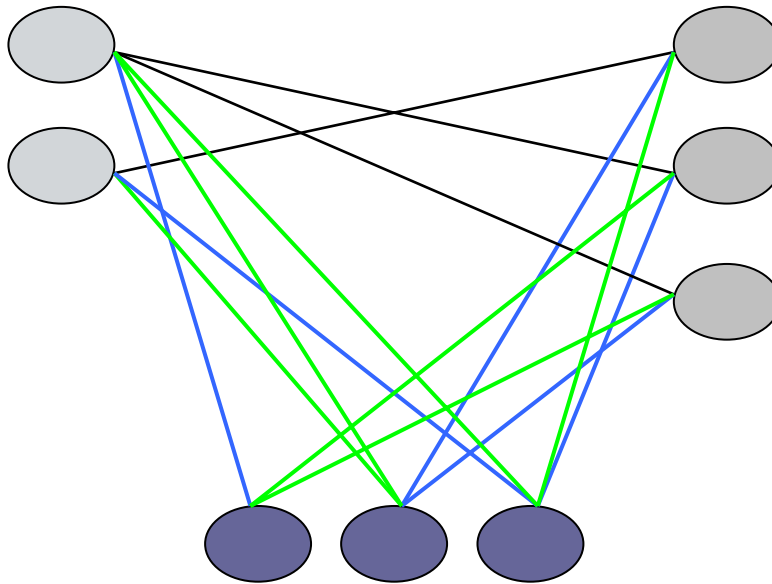
***Odette Sweden TC –day
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Scania InfoMate***

- **Produce proper specifications and solutions for Security Certificate handling to assure secure data exchanges with business partners, using OFTP2 and other B2B tools**

OEM/Buyer
100 - 200

Suppl/Seller
4000 - 8000



Cert.Auth (CA) 300 - 600

Verify the CA, get own cert, pay,
get revocation information

Verify the CA, get CA cert, get
revocation information

- **Processes, interfaces and protocols regarding trust control, exchange and verification for certificates**
- **Accepted minimum security level (s) (using definitions of S2R) and requirements for a certificate service provider**

- **The solution has to be open, meaning not based on predefined vendors. Any certificate provider fulfilling the specification, can be accepted**
- **Usage of processes is cheap and easy, also for small users**
- **All necessary processes, interfaces and protocols are standardized**
- **The specification is widely applicable and has the potential to be used world-wide (not only EU)**
- **A user can select any accepted certificate service provider independent of the partner's service provider**
- **The general specification is independent of the PKI-application**

- **A Odette Trust Service defines minimum requirements for CA's and certificates**
- **If approved, certificates will be entered in a Trusted Signed List, stored at an Odette web site**
- **SW providers can download and verify the list.**
- **CA certificates can be downloaded from an Odette web site.**
- **Revocation list can be downloaded from an Odette web site.**

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