What are the problem of IPsec?
- Key distribution
- Complicated to setup

How do we solve this?
- Automation => Puppet

- Puppet certificates and the Puppet CA can be used for IPsec
- We can generate the Security Policy Database with exported resources.

Type into Google: ipsec puppet

There are still unresolved Problems:

- Revocation list ?
- CA key is not encrypted on the PM
- There is a bootstrap problem if the
  PM is involved