Title and abstract for presentation by Erik Andersen at the
"Caller ID Spoofing" workshop

# Title: Introduction to public-key infrastructure (PKI)

Public-key infrastructure (PKI) is the primary technology for insuring communications authenticity, authority and integrity.

The basic principle of PKI are explained, including the basic concepts, such as asymmetric cryptography, public-key certificate formats, certification authorities, validation of public-key certificates and revocation of public-key certificates,