

US Dept of Defense Common Access Card Operational Validation

- **Large PKI based deployment**
 - 4.5 m cards, 13 million Certificates
 - All DOD employees and contractors
 - 1st step in deployment of 40 million federal ID cards
 - HSPD-12 standard, FIPS201



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- **User experience prime concern**
 - Take up
 - Initially slow response
 - Typical 1st generation technologies
 - Gathering momentum
 - Sub second response
 - eApplications slowly growing
 - Making processes 'more efficient'
 - Administration workflow



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- **Technical**
 - Growing and massive revocation lists
 - Security management and scaling costs
 - Availability and resilience issues

