nCipher and FIPS 140-x

Marcus Streets
Security Standards Officer

Commitment to FIPS 140-x

- Products designed to meet FIPS 140-1 at outset

- Continual product improvement means continual revalidation

- nCipher has more FIPS 140-x certificates than any other vendor

N⃝ CIPHER™

FIPS 140-x as part of the design

- Full time Security Standards Officer
- SSO part of core design team
- Products designed
  – to be secure
  – to comply with FIPS 140-x
  – to deliver price/performance requirements

N CIPHER™

Making FIPS 140-x work for you

- Develop a good relationship with your test house
- Talk to NIST/CSE
- Ask for guidance when required
- Take an active role in standard reviews
- Do not compromise on security