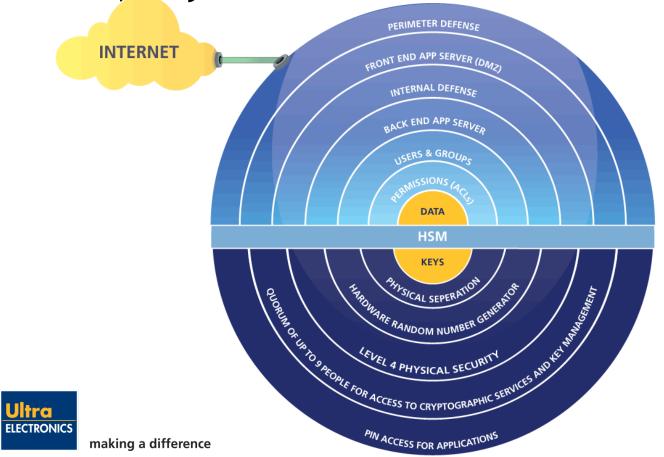
Hardware Security Modules (HSMs) Benefits and Challenges

Mark Southam
Keyper HSM Product Manager



Security Layers



Certification

- Good Cryptography states that a cipher should only be used if it has been thoroughly Crypto Analysed
- Keyper HSM has 15 Years of FIPS140 Level 4 attacking and certification
- The only HSM to have undergone both this and Common Criteria testing and certification to EAL4+AVA_VAN.5 (Advanced Vulnerability Analysis)
- Has any form of cryptography performed using software undergone such analysis?



The heart would never have bled

