

## SEINIT project



- Security Experts INITiative
- Kicked-off 01/12/03 – 2 year project
- Led by Thales Communications
- Partners include
  - 6WIND, BT, T-Systems Nova, ENST, IABG, KYOS, Telscom, Thales TRT (UK), UCL, Uni of Murcia, Waterford Institute, ISOC
- Public deliverables will be available from
  - [www.seinit.org](http://www.seinit.org)

# SEINIT project



- Objectives
  - Develop a trusted and dependable security framework (end-user centric)
  - New security models, policies and components
  - Guidelines, best practice guides and training
- Input to ENISA and other European or national initiatives
- IPv6 is a core technology for the project

# SEINIT project



- IPv6 Activities
  - Cryptographically Generated Addresses (CGA)
  - Integration of transition with security mechanisms
  - IPv6 routing protocol security
  - DNSsec integration
  - IPsec enhancements
  - Mobility Security (MobileIPv6)
  - Honeypot for analysing IPv6-borne attacks
  - Performance analysis
  - Operational guidelines
  - Security for IPv6-enabled applications
  - Anomaly detection systems