

Defending against IP forgery

IPsec - Internet Protocol Security provides authentication (AH) (and optionally encryption (ESP)) of IP traffic

- ➡ Uses SHA2 and AES (previously SHA1 and 3DES)
- ➡ Built-in support in IPv6
- ➡ Transport mode and Tunnel mode (most common)
- ✓ Used usually between routers (link and network layers only)



