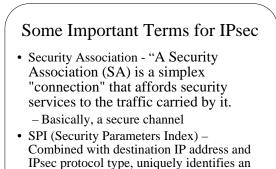
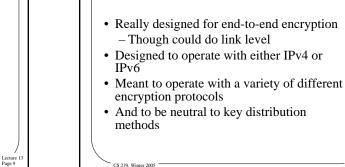


General Structure of IPsec

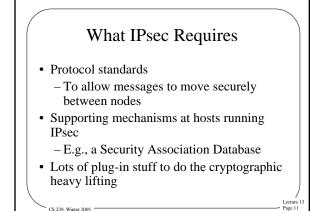


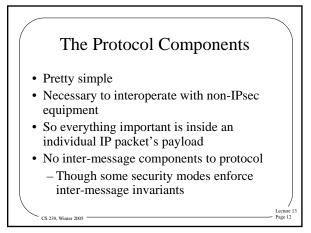
SA

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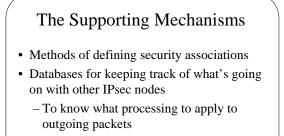


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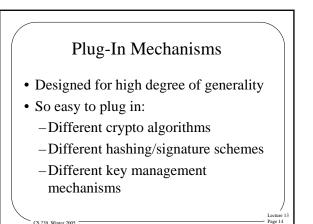


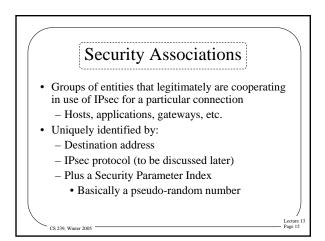
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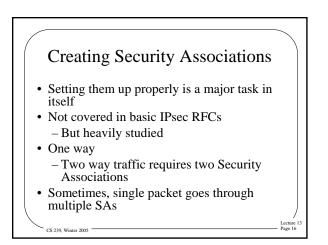


To know what processing to apply to incoming packets

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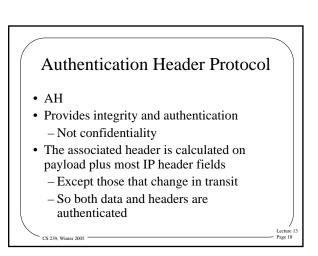


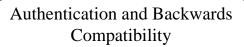




- The RFCs define two new protocols - Authentication Header
 - -Encapsulating Security Payload
- Part of the identification of an SA
- These in turn require special headers
- Can be used together

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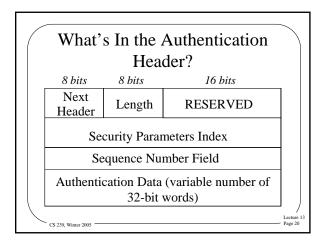


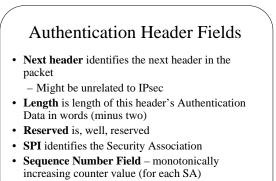


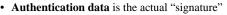
- The authentication header is carried in the packet payload
- Non-participating routers can ignore it
- Participating routers know its payload location and can extract and check it as necessary

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