

Internet Key Exchange (IKE)

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Audio/Video recordings of this lecture are available at:

<http://www.cse.wustl.edu/~jain/cse571-07/>



- ❑ IKE Phases
- ❑ Main Mode and Aggressive Mode
- ❑ Authentication Methods
- ❑ Session Keys
- ❑ ISAKMP/IKE Encoding and Payload types
- ❑ IKE Version 2

Internet Key Exchange (IKE)

- ❑ Mutual authentication and establish a shared secret
- ❑ Features: Hiding end point identifiers, crypto algorithm negotiation
- ❑ Many modes and phases