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# Why RTP does not mandate a single security mechanism

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# Purpose

- Discusses the problem of securing real-time multimedia sessions
- Explain why RTP doesn't mandate a single security mechanism
  - i.e. why SRTP is not mandatory

## Changes since -00

- Add new section discussing how RTP meets the requirements of RFC 3365
- Remove IPsec example from section 3
  - Will be re-added in next version
  - Need definitive reference for 3GPP use of IPsec
- Various editorial clarifications
  - Section 4 (“Implications for key management”)

## Moving Forward

- Feedback solicited - we think this is almost done
- Can it be considered as an AVT work item?
  - Milestone: Informational RFC, November 2008