

LACK – A VoIP Steganography Method

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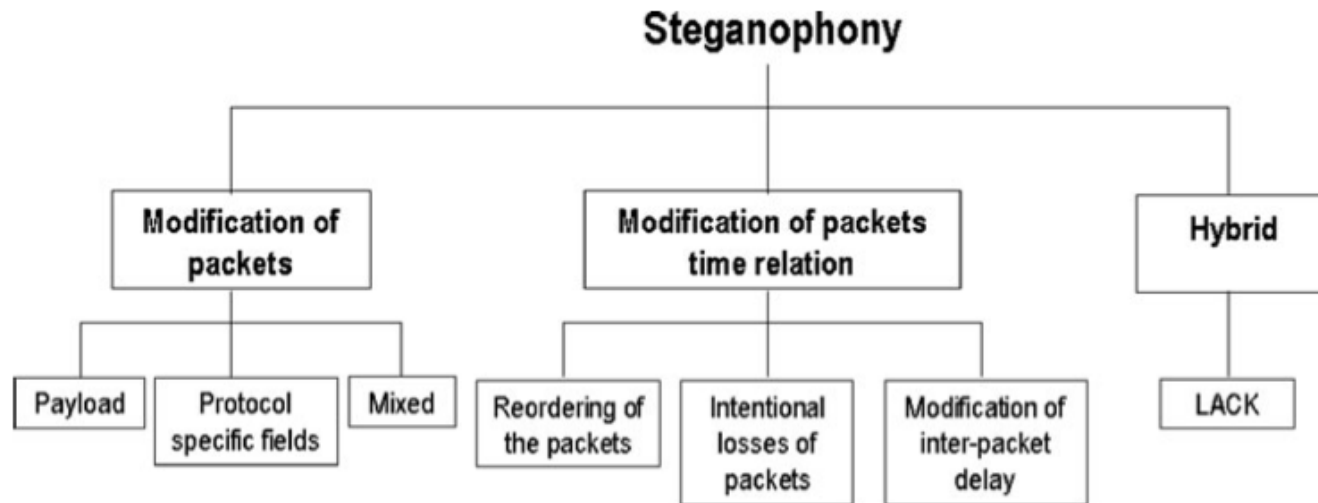
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Summary

- What is LACK?
- How LACK deals with performance issues by making the Hidden Data Insertion Rate dependent on the call duration

The Good

- Informative classification of different steganophony methods



Why is this useful?

- Clearly identifies the types and sub-types
- Gives pros, cons and examples of each type
- This knowledge can be useful, as a security professional working to prevent information leakage (or to do the opposite)

The Bad

- Questionable applicability
- Probability distribution of call durations needed to make LACK work
- Such distributions not readily available for new networks (networks not used before/frequently)

IR dependent on that distribution. Obviously, this is especially important in the case of a predefined group of frequent LACK users, rather than in the case of sporadic use of LACK. In the present paper we focus on the former

The Question

- Other than VoIP, what other channels can be used for steganography and why would you use those channels?

Thank you!



Presentation by: Hitarth Sharma