

Graduate Course on **Computer Security**

Lecture 5: Case Study I - Kerberos V

Iliano Cervesato

`iliano@itd.nrl.navy.mil`

ITT Industries, Inc @ NRL - Washington DC

<http://www.cs.stanford.edu/~iliano/>



Outline

- Objectives
- User view
- Inside Kerberos V
 - Message flow
 - Message format
 - Options



Readings

- J. Steiner, C. Neuman and J. Schiller, *Kerberos: an Authentication Service for Open Network Systems*, 1988



Exercises for Lecture 5





Next ...

- Case Study II: WEP

