

# Computer Security and Privacy (COM-301)

Week 1: Basic Concepts

Interactive Problem Solving

# Establishing a security policy: When your adversary is the NSA...

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## NSA accused of tapping Swisscom phone lines



The Swiss Federal Prosecutor's Office is investigating whether America's National Security Agency (NSA) tapped Swisscom phone lines. The accusation comes from Austrian parliamentarian and whistleblower Peter Pilz.

May 27, 2015 - 17:42

🕒 1 minute

## Establish what you are trying to protect:

- What is the **system** under attack?
- Who are the **principals**?
- What are their **assets**?
- What are the **security properties** to maintain?

## Define against whom and how:

- What is the **threat model**?
- What would be your **security policy**?

# Establishing a security policy: ...or a young hacker.

VAUD

Actualisé 16. février 2018, 11:53

## Mots de passe et photos intimes dérobés à l'Unil

Un étudiant a piégé des ordinateurs publics, notamment à la bibliothèque de l'Unithèque, pour accéder aux comptes et télécharger des fichiers privés.



Un étudiant a obtenu des centaines de photos intimes en piratant des ordinateurs publics de l'Unil.  
Keystone

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