

# Why and how to evaluate security?

## **Why do we care about security assurance?**

- ➡ If you think we should not care about security you have been sitting in the wrong class for half a semester

## **How to evaluate the security of a product/system?**

- ➡ evaluate the person making the product
- ➡ or evaluate the product itself

# Standards and certifications

## **How do we agree on evaluation criteria?**

- ➔ Certifications based on Standards

## **Who should run the evaluation?**

## **Who delivers the certification?**

- ➔ A certification authority (trusted third-party) called a registrar