



Contribution ID: 14

Type: **Lecture**

## Software Security L1: Introduction

*Friday 9 September 2022 11:45 (1 hour)*

The first lecture starts with a definition of computer security and an explanation of why it is so difficult to achieve. The lecture highlights the importance of proper threat modelling and risk assessment. It then presents three complementary methods of mitigating threats: protection, detection, reaction; and tries to prove that security through obscurity is not a good choice.

### Summary

**Presenter:** LOPIENSKI, Sebastian (CERN)

**Track Classification:** Software Engineering