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## **Software Security L2: Security in different phases of software development**

*Thursday 4 October 2018 11:30 (1 hour)*

The second lecture addresses the following question: how to create secure software? It introduces the main security principles (like least-privilege, or defense-in-depth) and discusses security in different phases of the software development cycle. The emphasis is put on the implementation part: most common pitfalls and security bugs are listed, followed by advice on best practice for security development.

### **Summary**

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

**Track Classification:** Base Technologies