

Insecurity Engineering in Locks

 [Marc Weber Tobias](#)

 [Tuesday, 20 March 2012, 14:00-15:00](#)


 [Lecture Theatre 2, Computer Laboratory, William Gates Building.](#)

If you have a question about this talk, please contact [Wei Ming Khoo](#).

Insecure designs in physical security locks, safes, and other products have consequences in terms of security, liability, and even loss of life. Marc Weber Tobias and his colleague, Tobias Bluzmanis will discuss a number of cases involving design issues that allow locks and safes to be opened in seconds. In one instance, the insecurity of a gun safe led to the death of a three year old child in the United States. Marc will demonstrate different products that appear secure but in fact are not. A case example will also be presented that involved a lock from Finland that is a perfect example of insecurity engineering. This patented and award winning design appears quite secure, utilizing electronic credentials and yet is seriously flawed.

Speaker's Bio: Marc is a physical security expert in the United States who is an investigative attorney and leads a team of specialists who analyze locks and security hardware for many of the largest lock manufacturers in the world.

This talk is part of the [Computer Laboratory Security Seminar](#) series.

Tell a friend about this talk: 

This talk is included in these lists:

- [All Talks \(aka the CURE list\)](#)
- [Cambridge talks](#)
- [Computer Laboratory Security Seminar](#)
- [Department of Computer Science and Technology talks and seminars](#)
- [Interested Talks](#)
- [Lecture Theatre 2, Computer Laboratory, William Gates Building](#)
- [School of Technology](#)
- [Security-related talks](#)
- [Trust & Technology Initiative - interesting events](#)
- [bld31](#)

Note that ex-directory lists are not shown.