

There is no such thing as perfect security.

Get over it.

What is security?

It's a feeling, but it's also a reality (or not).

- national
- personal
- economic
- food security

How to analyse a security solution

- *What needs to be protected?*
- *What are the risks?*
- *How well does the security measure solve the problem?*
- *What other security problems does the measure cause?*
- *What are the costs of the security measure?*

A CRYPTO NERD'S
IMAGINATION:

HIS LAPTOP'S ENCRYPTED.
LET'S BUILD A MILLION-DOLLAR
CLUSTER TO CRACK IT.



WHAT WOULD
ACTUALLY HAPPEN:

HIS LAPTOP'S ENCRYPTED.
DRUG HIM AND HIT HIM WITH
THIS \$5 WRENCH UNTIL
HE TELLS US THE PASSWORD.



<https://xkcd.com/538/>