



EMBEDDING INNOVATIONS

ANSSI RULES COMPLIANCE



Goals

- **Introduce Security Rules** provided by French's security government agency ANSSI
- **Test the compliance** of a GNU/Linux OS according to these Security Rules
- Practice bash script to evaluate the compliance
- Use **Ubuntu 22.04** environment (but you could use your own GNU/Linux distribution)

What you need to send Nicolas and I?

- **One archive** per group of 2 students with
 - One bash script per rules
 - The *minimum* **output of the script shall be OK or KO** depending of the system
 - **README** to explain how to start your scripts
- **Rules to test**
 - R10, R11, R12, R13
 - R22, R23, R24
 - R32, R36, R38
 - R47
 - R55 (with sshd running in it. See R45 as example)



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