

SUMMARY

Regulations apply - whatever you do!

Encryption is not for free!

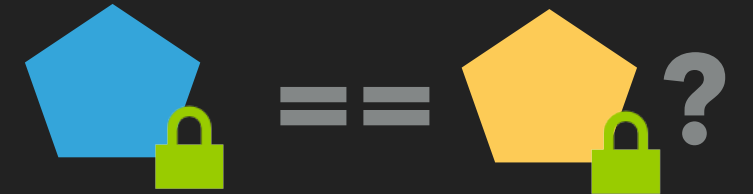
No encryption might be way more expensive!

Encryption is a safety net (*last* line of defence)

→ **Assess risks & cost, plan, implement!**

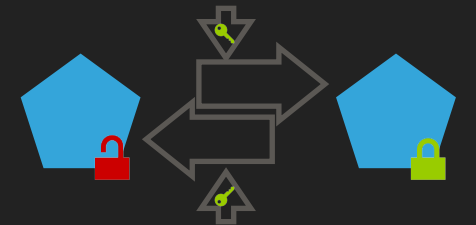
SUMMARY

Comparing data

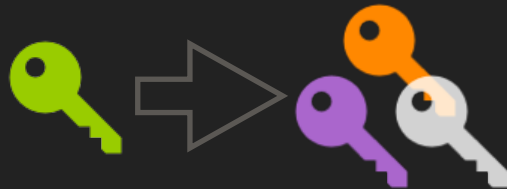


Transparent encryption

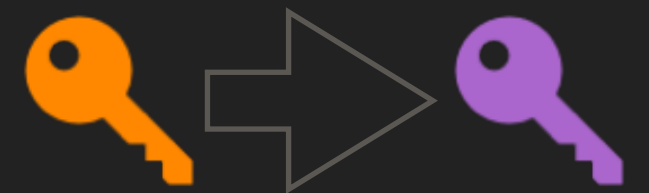
Storing data



Key derivation



Key refresh



Algorithm rollover

