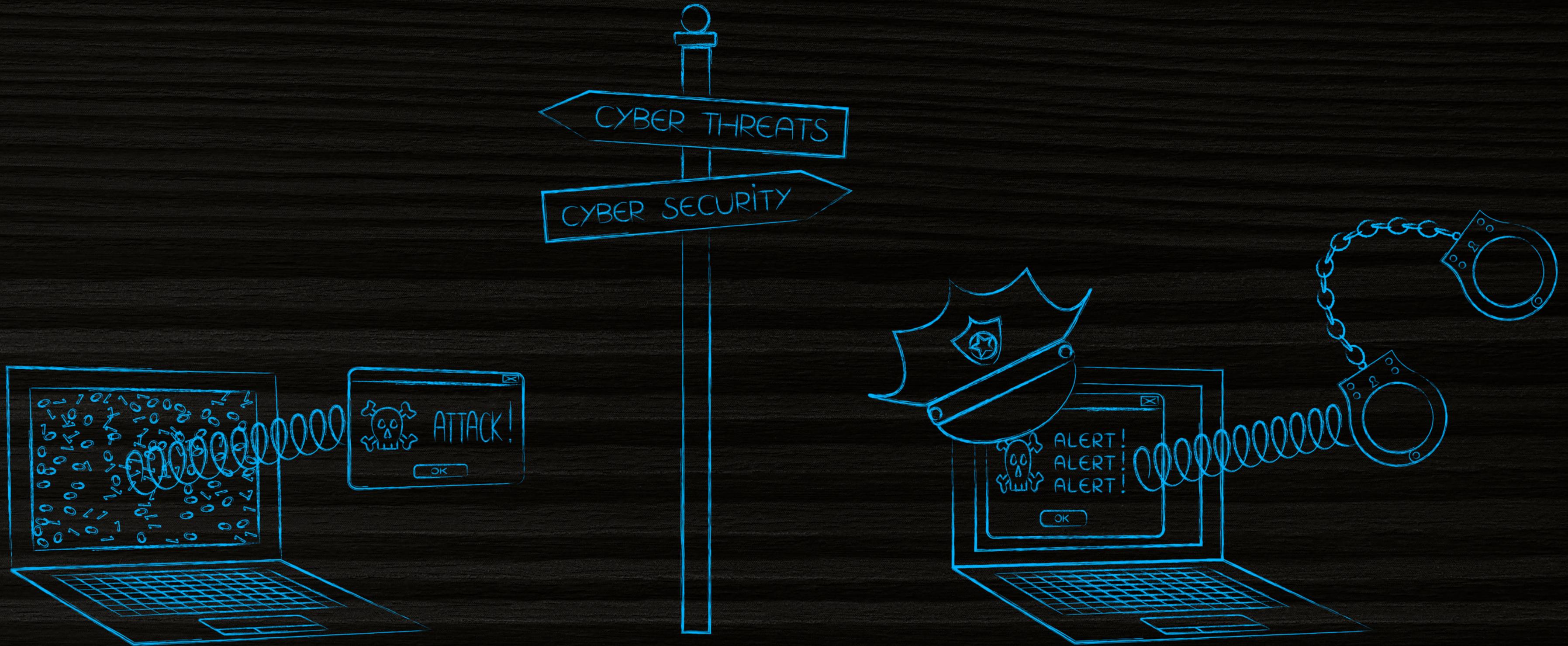
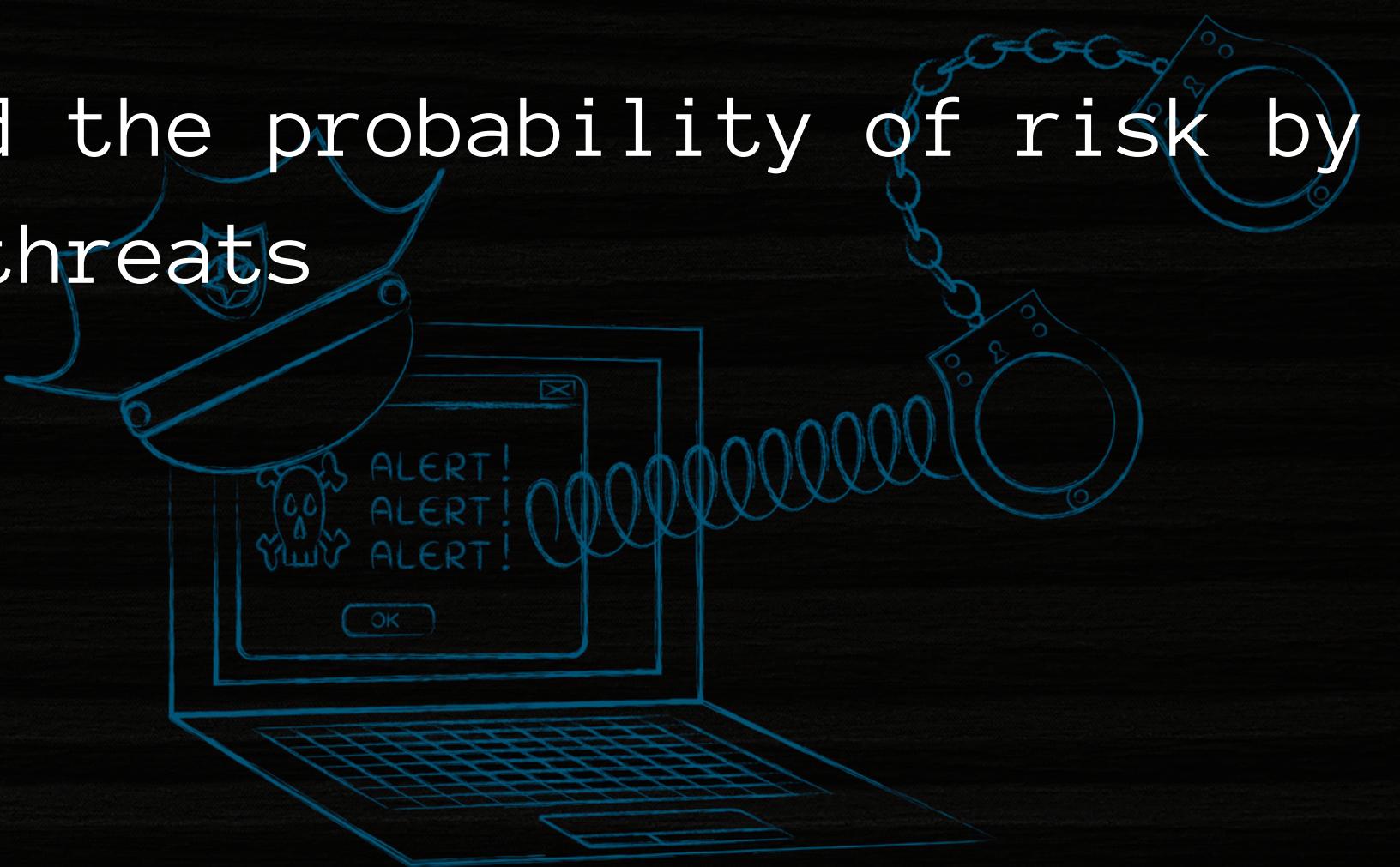
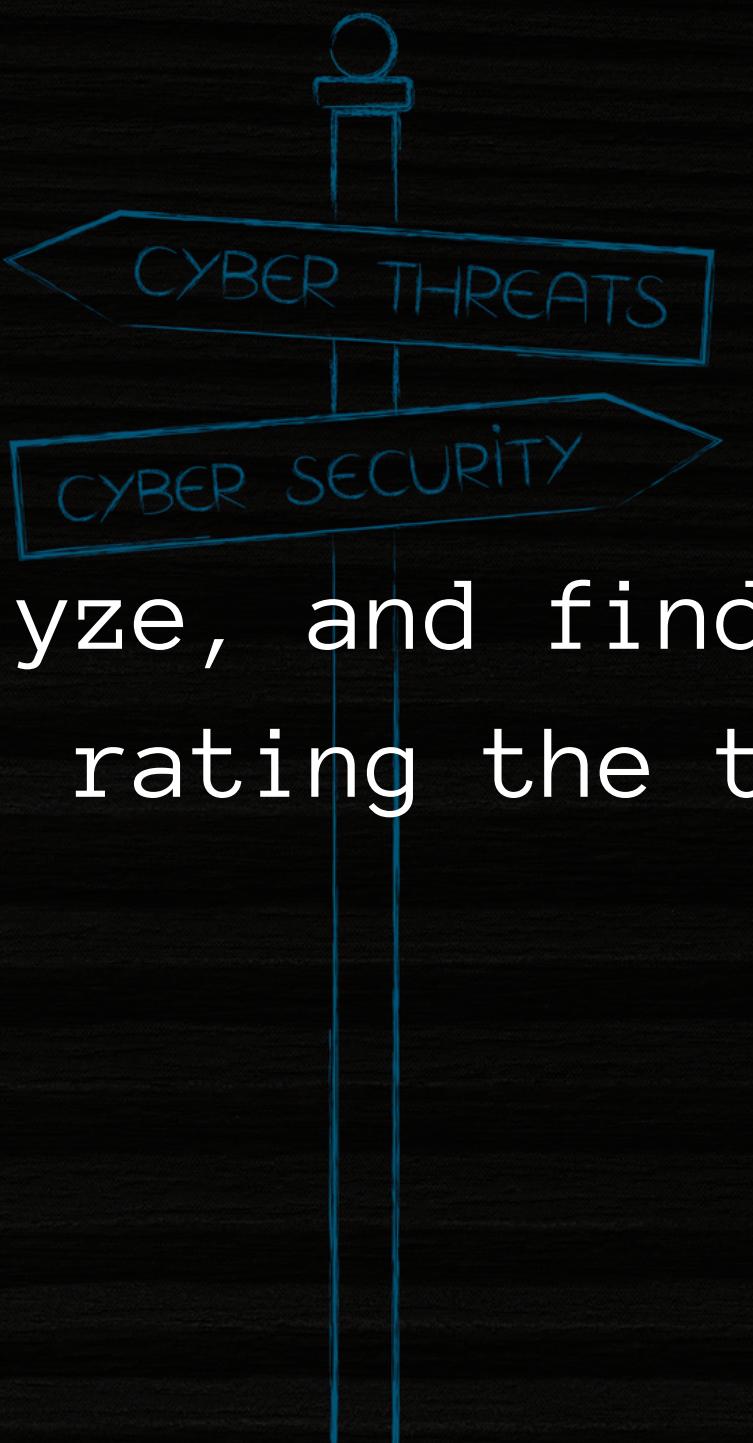


# DREAD



# DREAD

Used to assess, analyze, and find the probability of risk by rating the threats

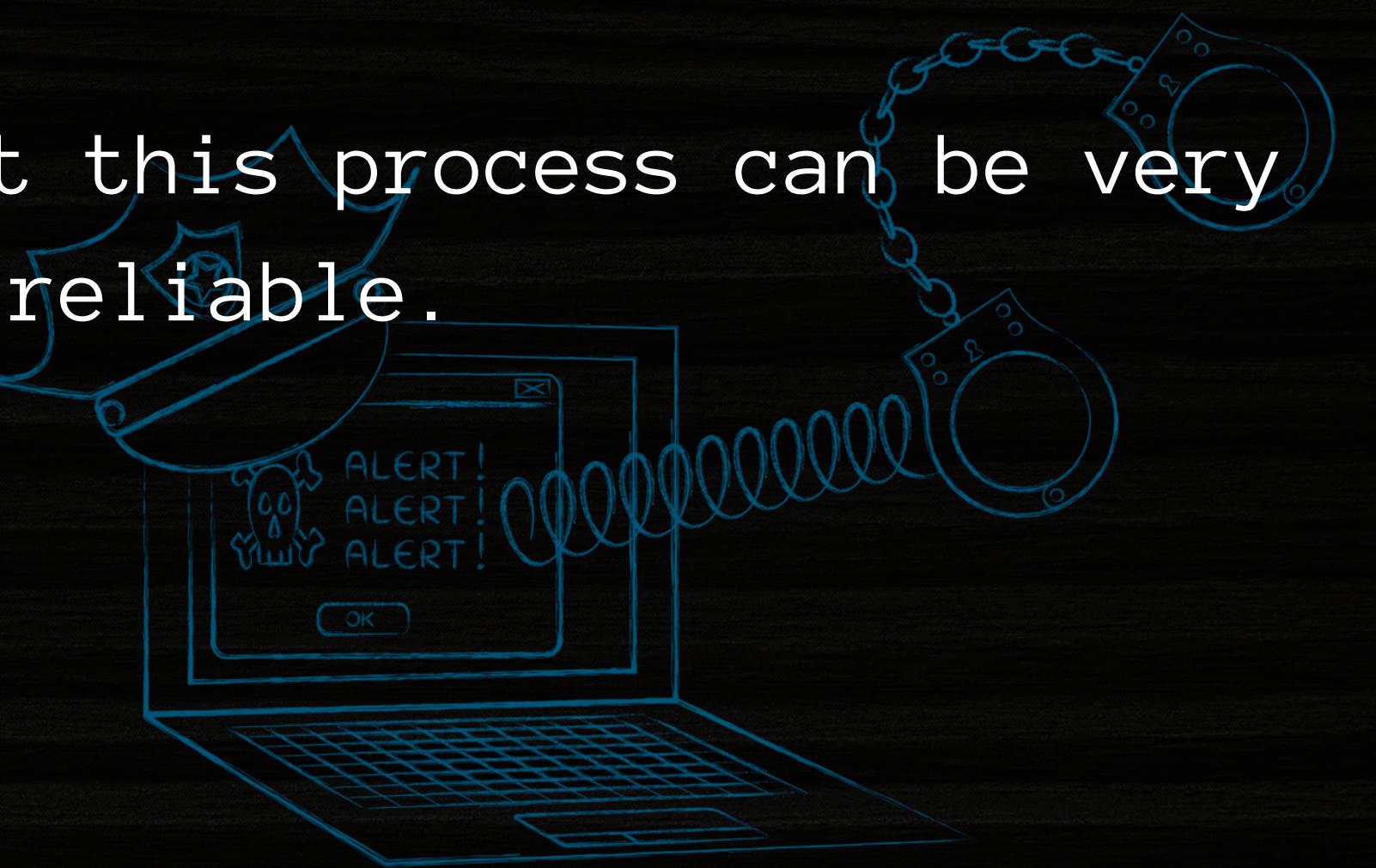
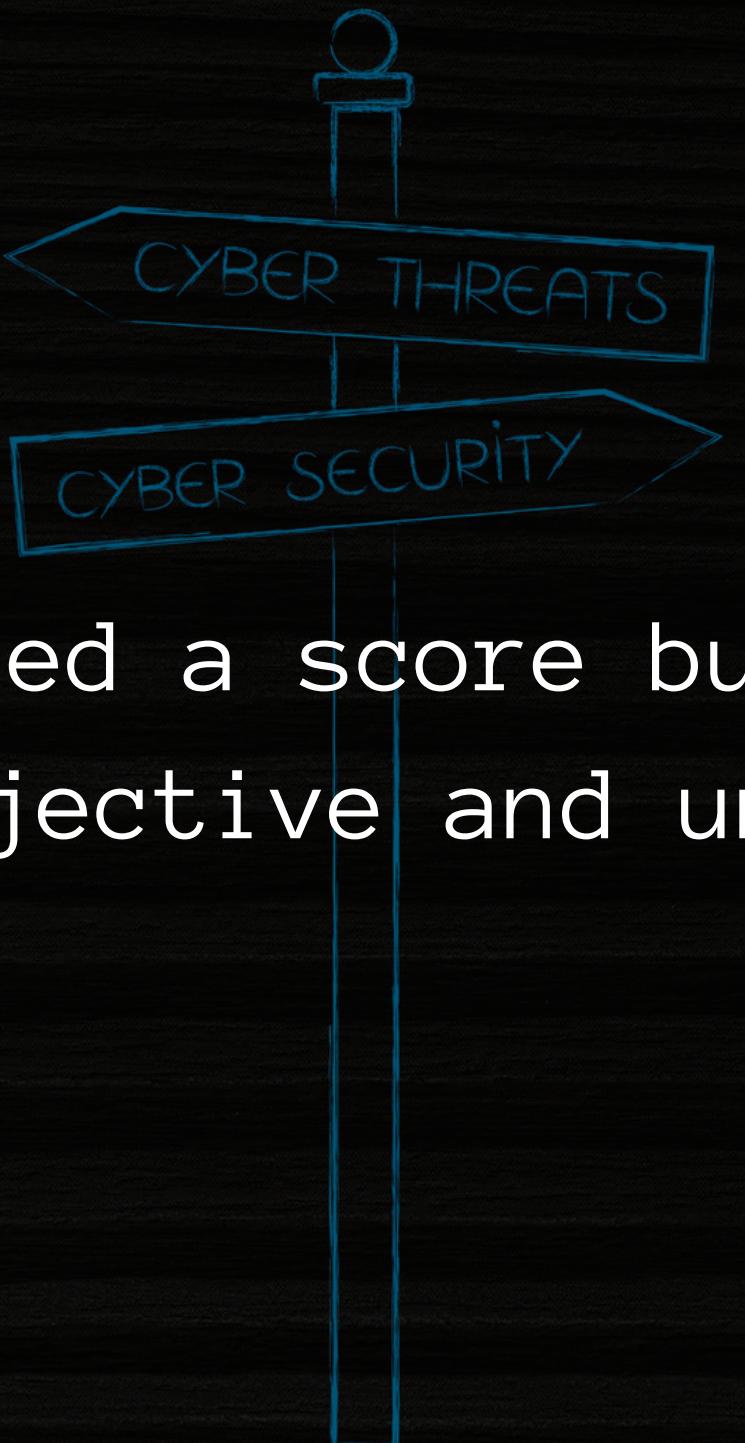


# DREAD

- D – Damage / impact of an attack
- R – Reproducibility / Can an attack be repeated?
- E – Exploitability / How easy can an attack be done
- A – Affected Users / Who & how many?
- D – Discoverability / How easy can the vulnerability be found?

# DREAD

Each factor is awarded a score but this process can be very subjective and unreliable.



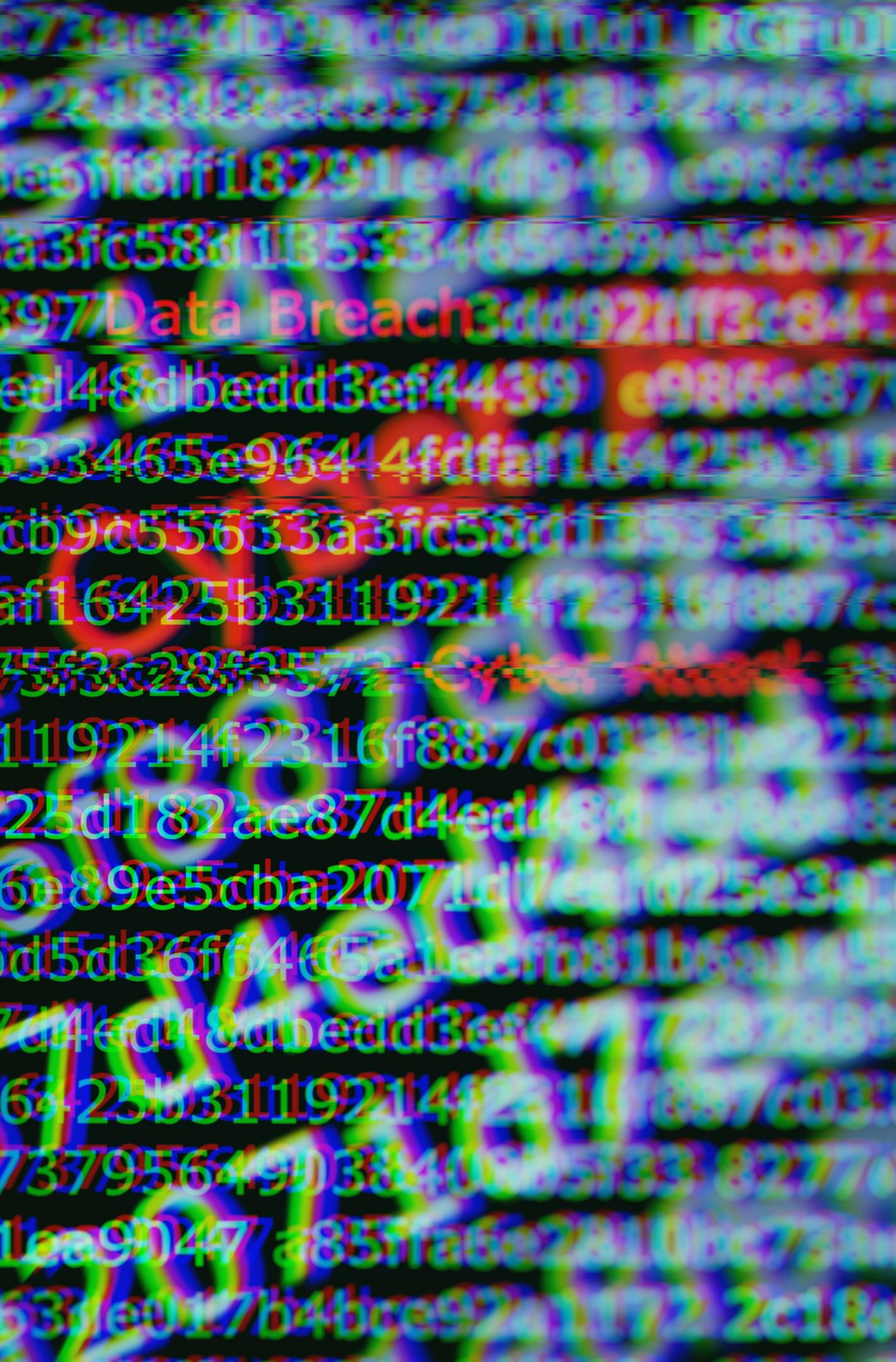
# DAMAGE

**Company reputation can be ruined = 10**



# REPRODUCIBILITY

The attack can be reproduced fairly easily = 6

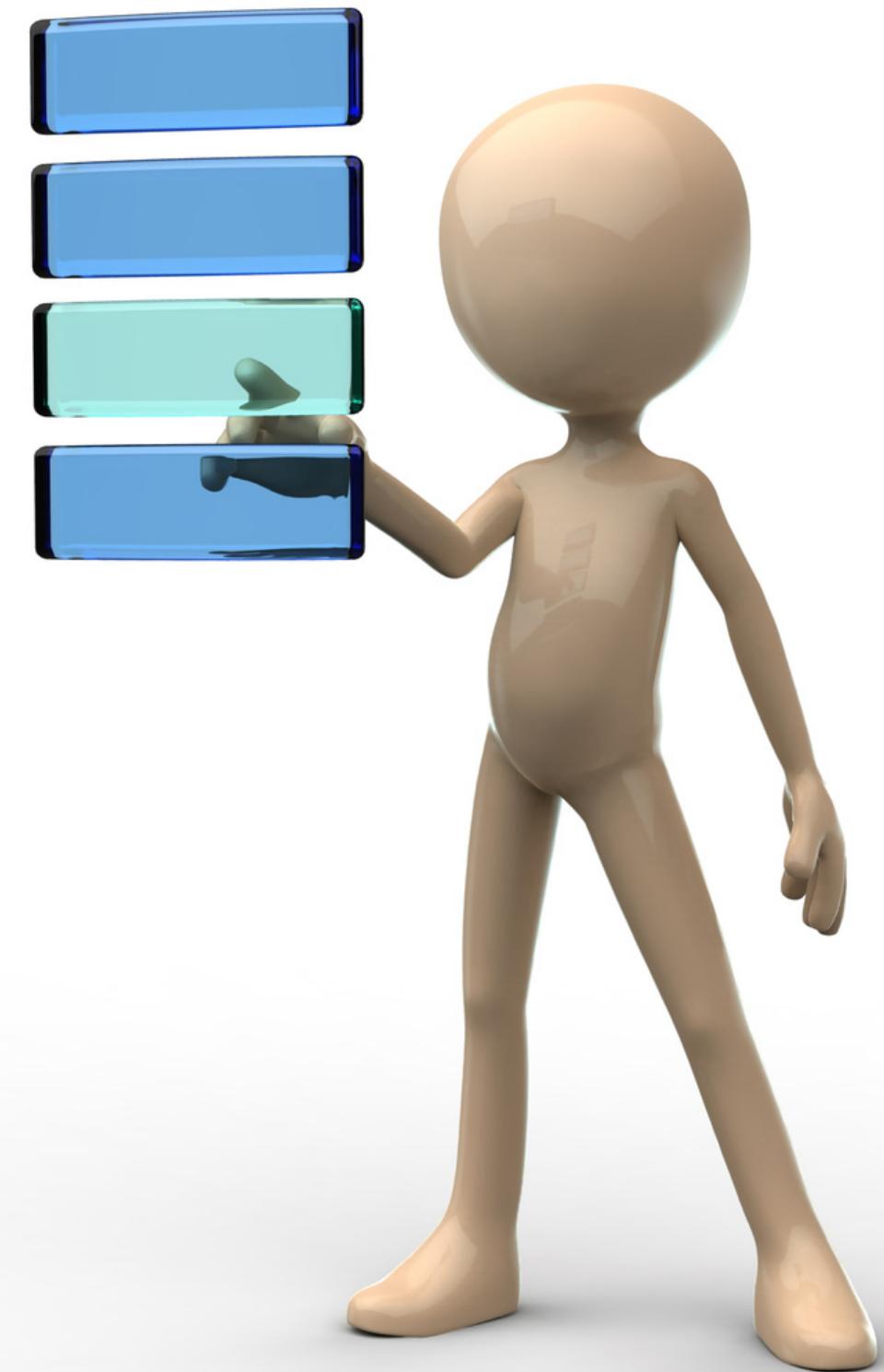


# EXPLOITABILITY

Requires access to a secured database = 3

# AFFECTED USERS

**Everyone = 10**



# DISCOVERABILITY

**Requires tremendous patience, time  
and skill = 3**



# OVERALL THREAT SCORE

$$10 + 6 + 3 + 10 + 3 / 5 = 6$$

