



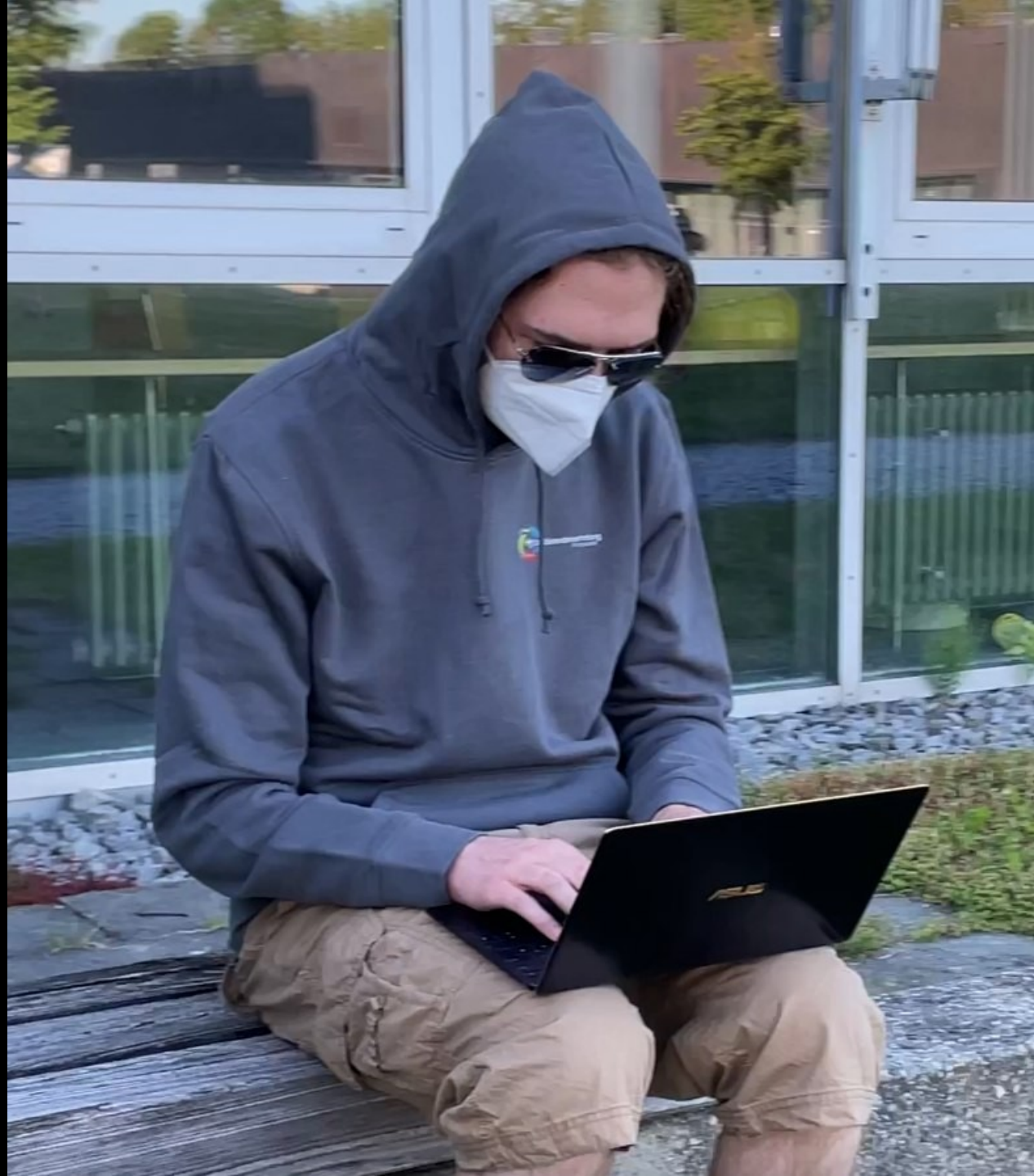
CARISSMA

Institute of Electric,
Connected and Secure Mobility

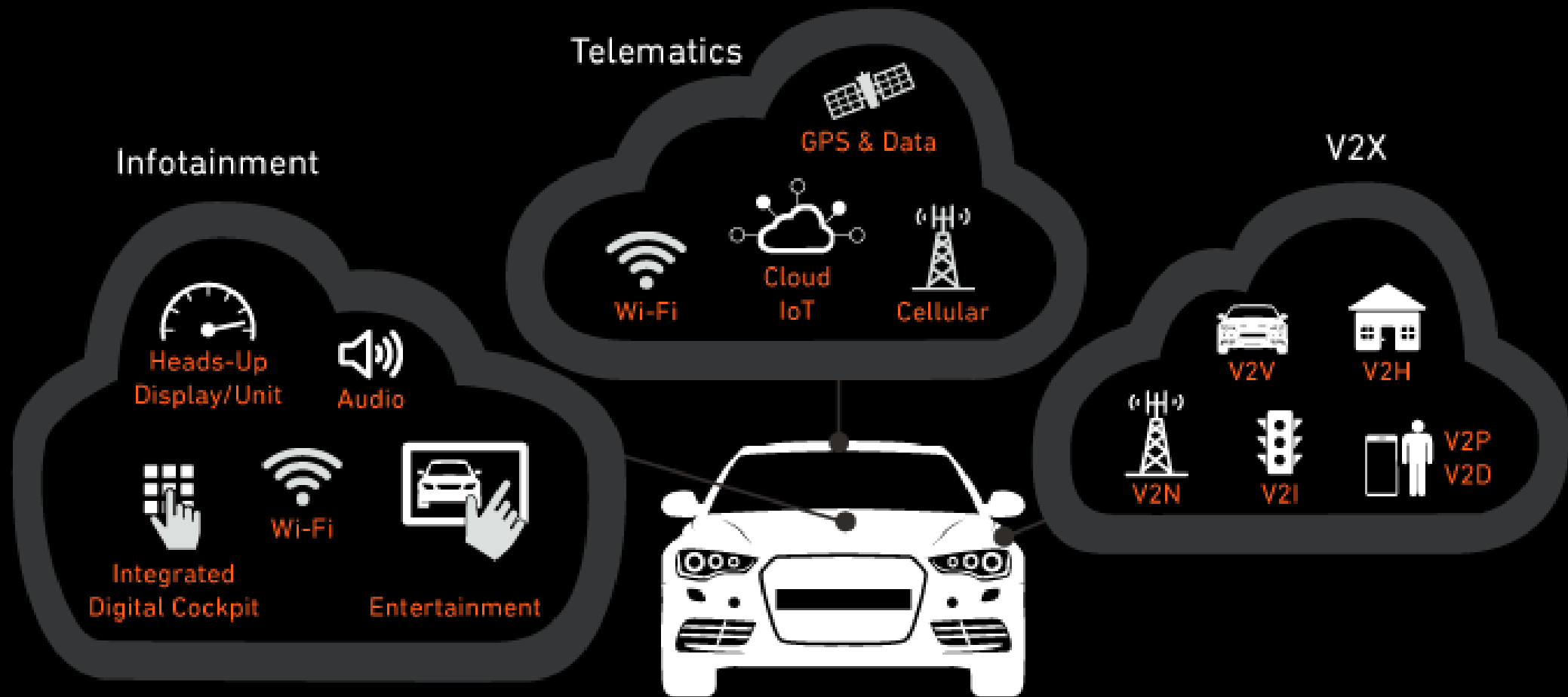
SAFIR HATS3

Pentesting mithilfe des HATS3 Security Frameworks

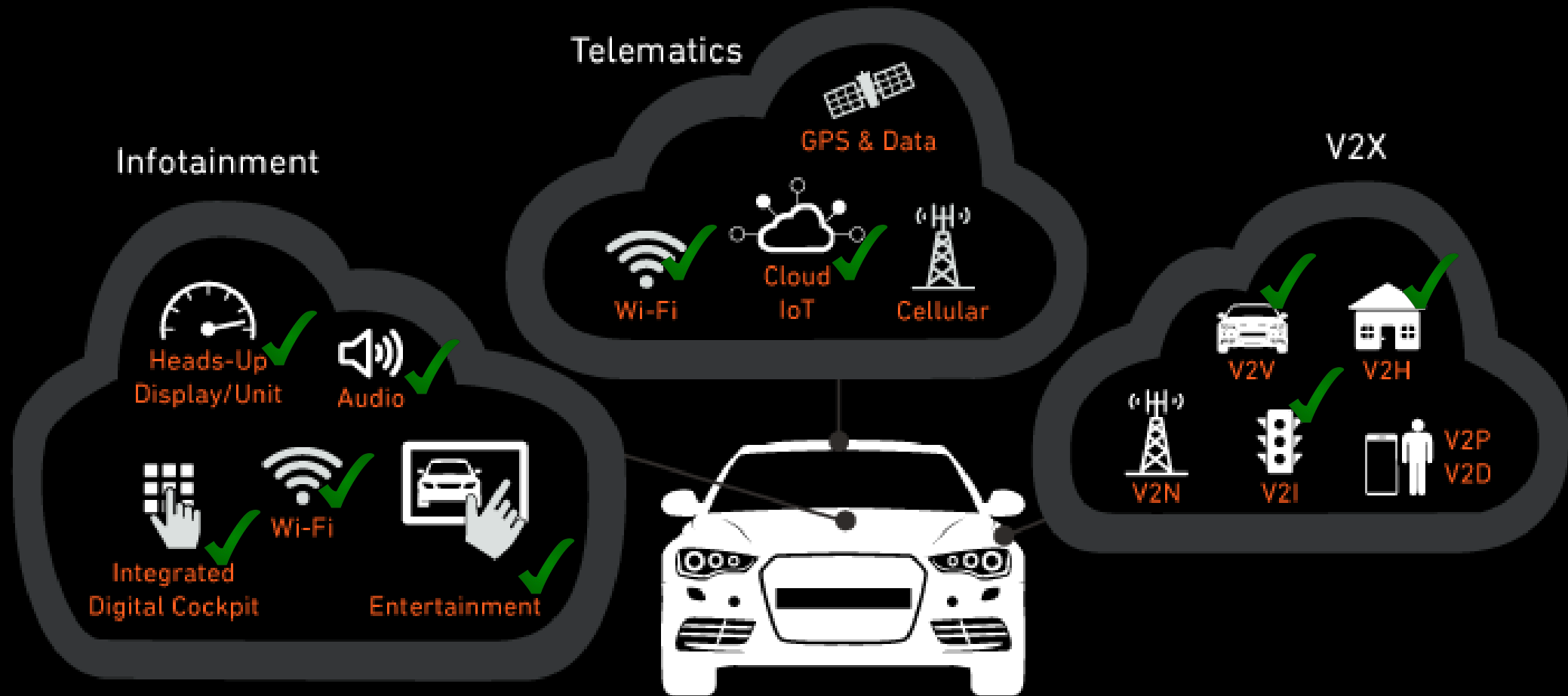
Jakob Löw 30.03.2022



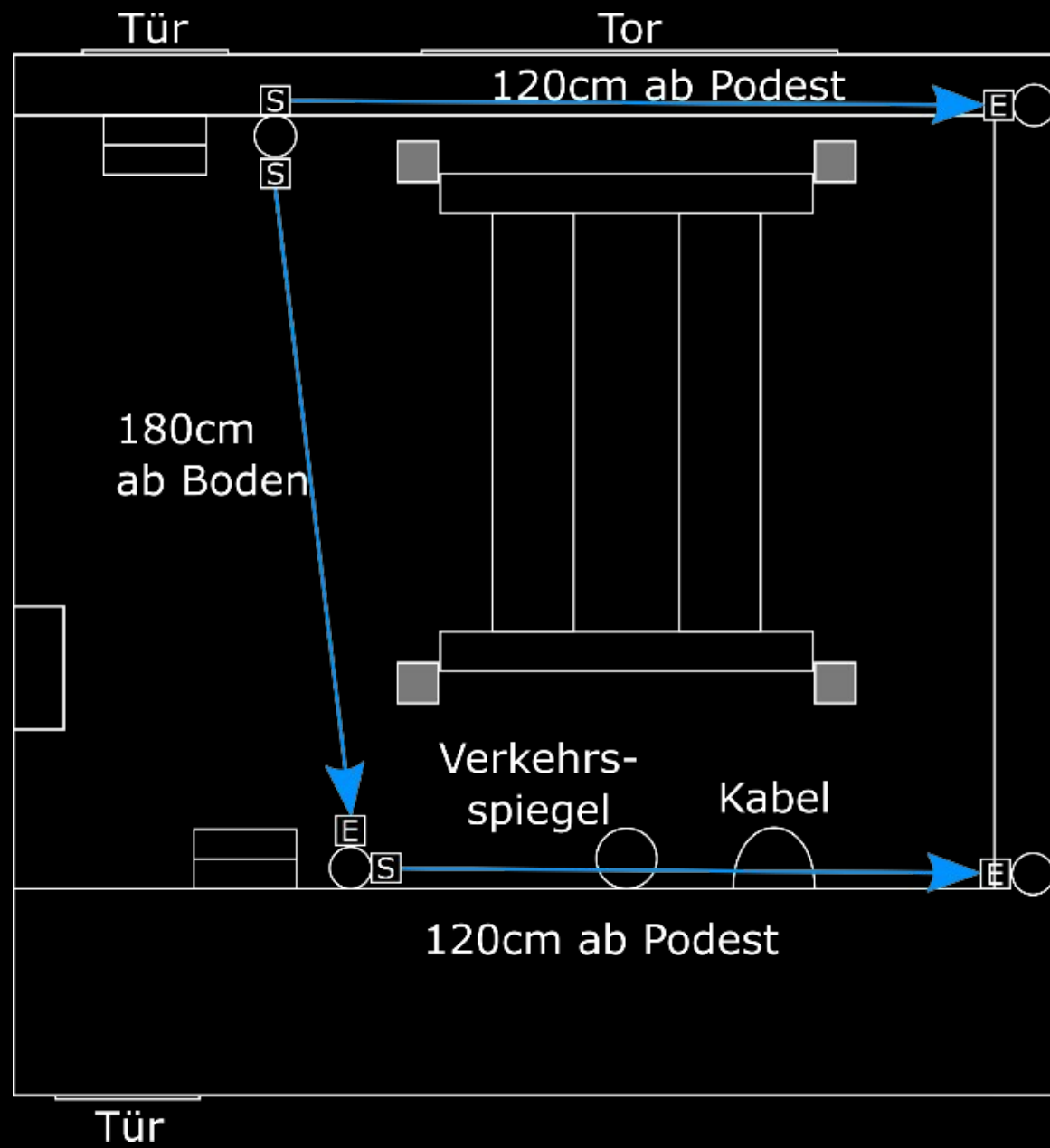
Heterogeneous Connectivity



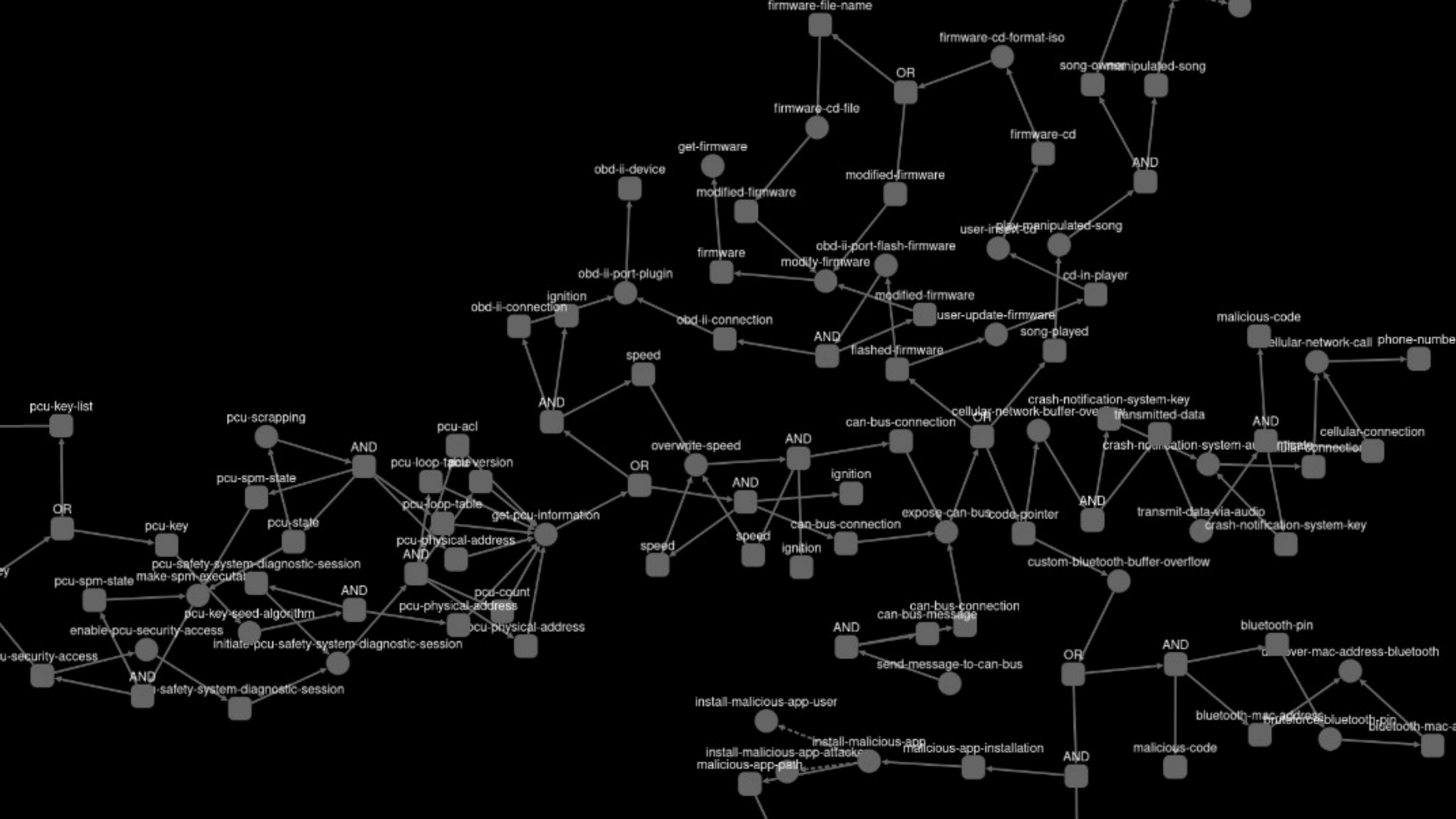
Heterogeneous Connectivity











**Initial Access
via Infotainment
Web Browser**

**Infotainment
Privilege Escalation**

**Car unlock
via CAN Bus**

