



Digital Emblems under International Humanitarian Law

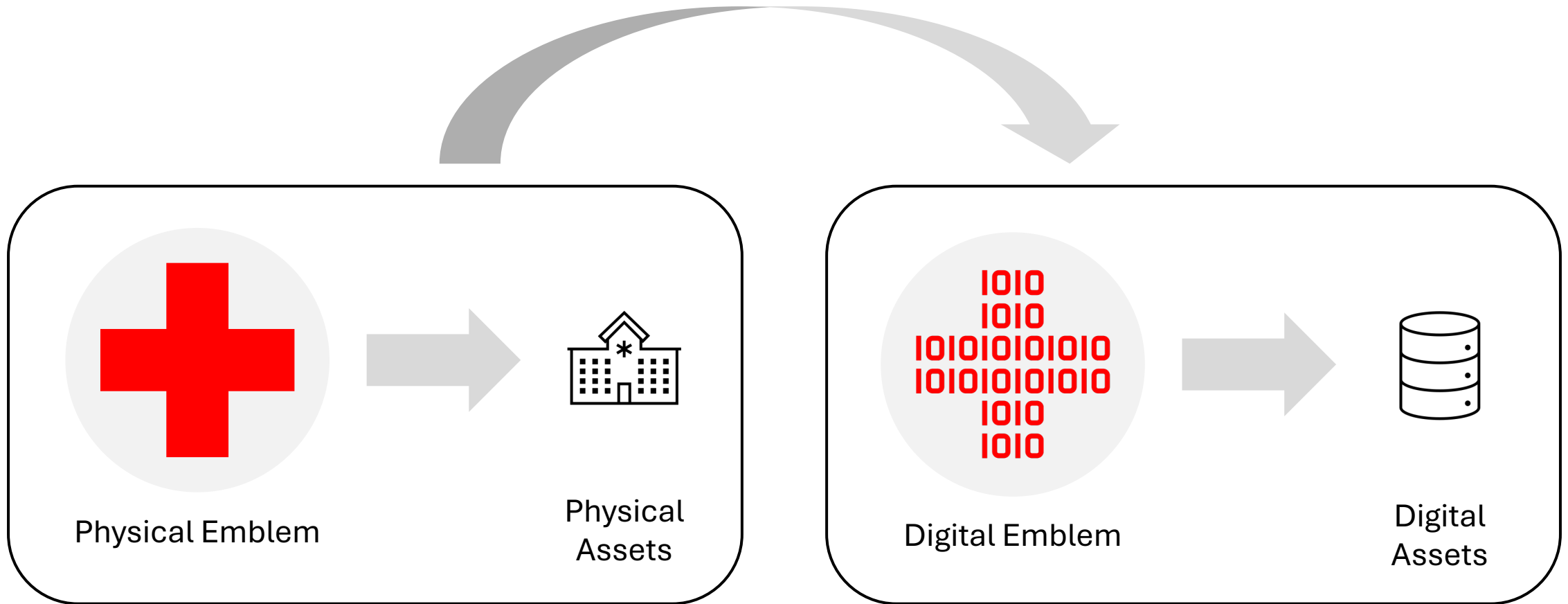
Technical Aspects

Felix Linker

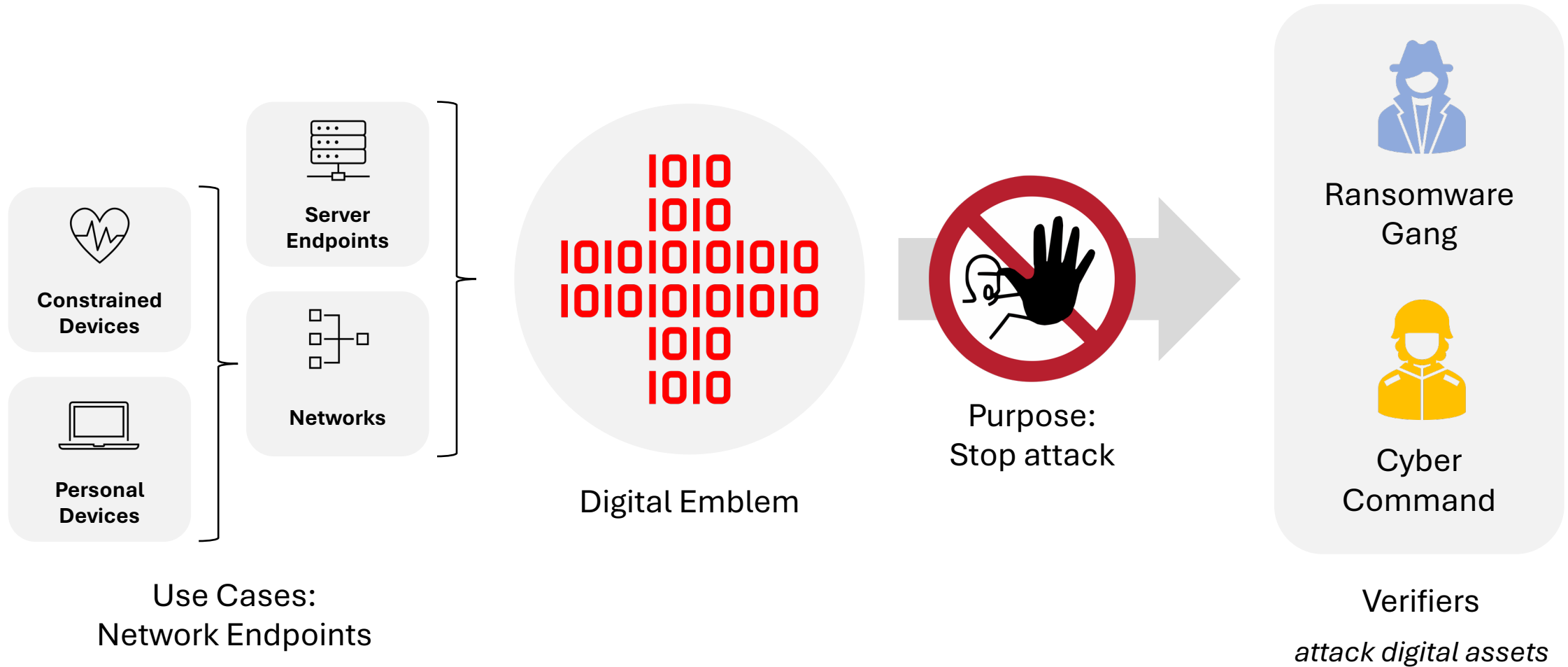
felixlinker.de | x.com/felixlinker



We seek a digital equivalent to the Red Cross



A Digital Emblem should stop attacks




Digital Emblem requires
respect




Digital Emblem must
meet needs of verifiers

Digital Emblems: A Solvable Problem

 **Removable**
One can remove emblem
at any time

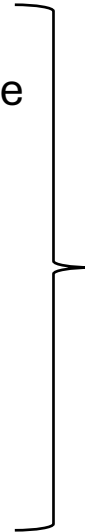


Assets holders distribute
emblems themselves

 **Covert Inspection**
No one can tell whether
emblems are inspected



Distribute emblems
without explicit query



- Put emblem where attackers look anyways
- Embed emblems in responses to queries that have plausible deniability
- Particularly challenging
- We don't want to break things
- Requires standardization

