



Better safe than sorry!..

.\\$ WHOAMI



Main focus:

- National and international regulations
 - EU, USA, UK
- Standards
 - BaFin, BSI, KritisVO, IT-SIG, NIS, TISAX
 - EN, ISO, TIER, IDW, ECSA, CCSK, OWASP
- InfoSec / CyberSec tools and modern security measure
 - Cloud, IoT, Blockchain, ML, AI and human centric security



Vita:

- CSO/CISO - CANCOM SE
- EU CISO - Owens & Minor Inc. / OM Europe (fortune 500 company)
- European Security Manager - Movianto Group
- Information security and data protection officer - BAnstPT / PBeaKK
- Security researcher, society hacker and keynote speaker



#IoT .. Internet of Things?



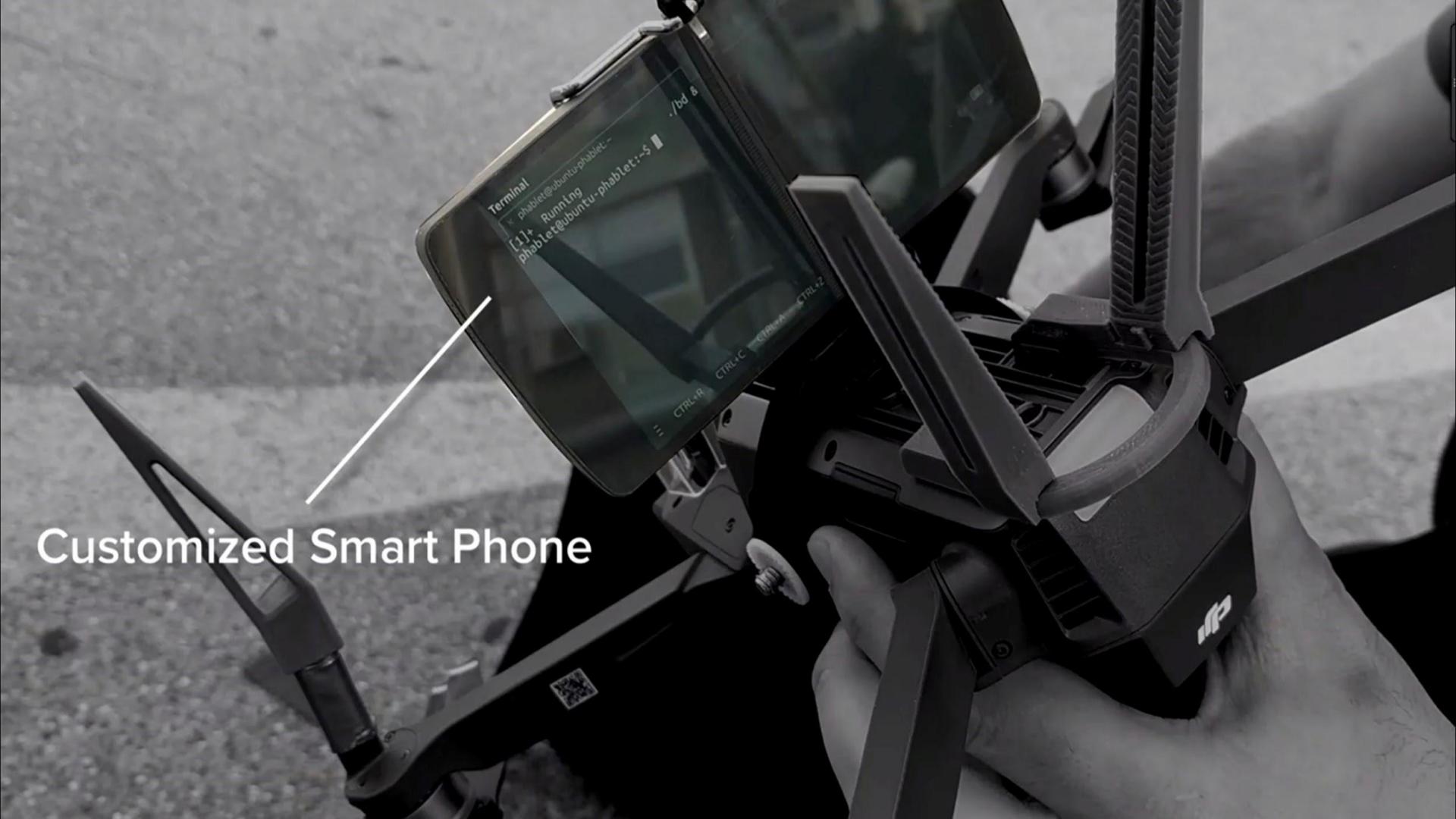
..... VULNERABILITIES of Things!!!

BLEEDING BIT



The Drone





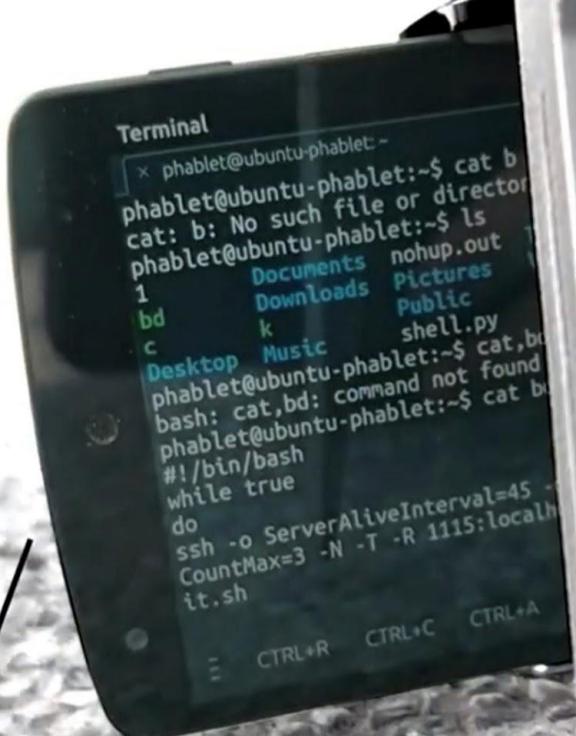
Customized Smart Phone

```
Terminal
x phablet@ubuntu-phablet:~$ ./bd &
[1]+  Running                      phablet@ubuntu-phablet:~$
```

The Hacker



**Smart Phone
Connected to Laptop**





NITSBA TOWER

The image is a collage of four photographs. The leftmost photo shows a city skyline with handwritten notes in the upper left corner. The second photo from the left features a white circle centered on a drone flying over a city. A white line points from the bottom left towards the center of the circle. The third photo shows a wide-angle view of a dense urban area. The fourth photo on the right is a close-up of the city buildings.

Drone With
Smart Phone



Targeting an
Aruba AP 325
TI cc2540 BLE Chip



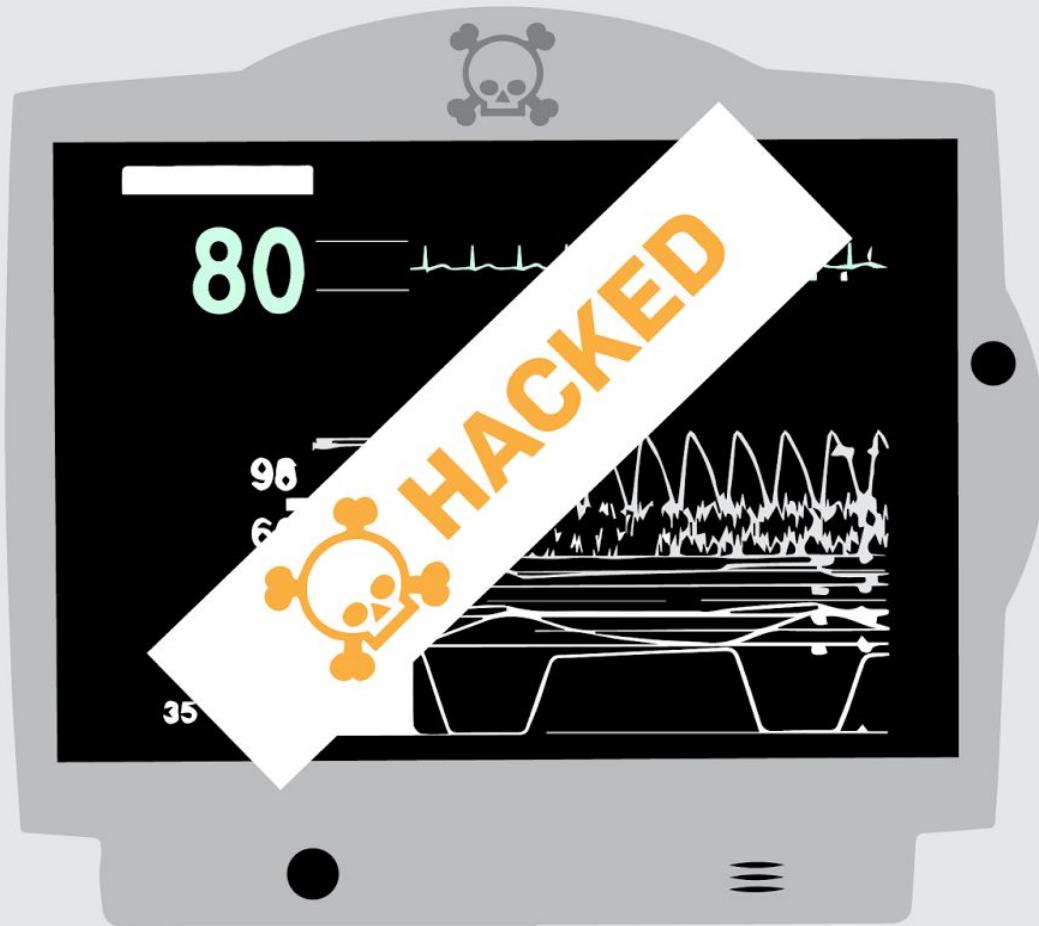
Sogou 搜狗

AI 合成主播





Medjacking: Medical Device Hacking





You can't outsource accountability! ...

... as it is our responsibility to
ask for information security changes
as computer security will be the
security of the world.



**TO
TRANSFORM**

**TO
SECURE**

**TO
COACH**

...people-centric security...



#TWIYO – The world is your office!



...from Coconut to Avocado!







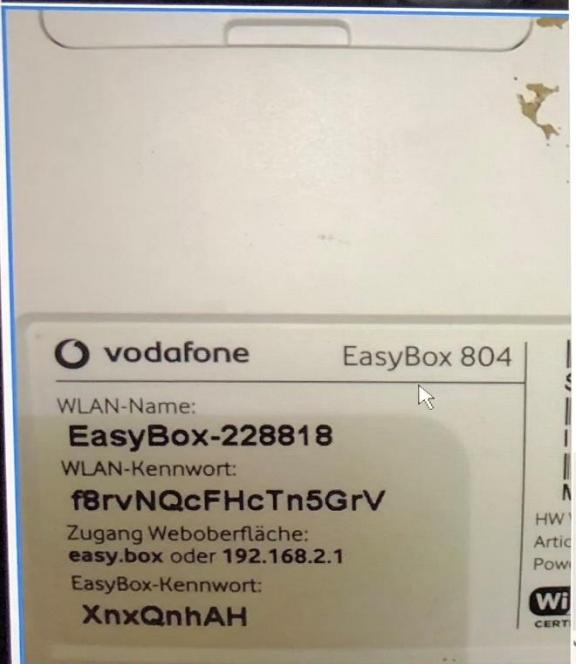
LET'S GIVE INFOSEC/CYBERSEC A STAGE!

BY @CIOSYNERGY





**./What to take home
with you?**



#FreeWiFi

vodafone

EasyBox 804

WLAN-Name:

EasyBox-228818

WLAN-Kennwort:

f8rvNQcFHcTn5GrV

Zugang Weboberfläche:

easy.box oder **192.168.2.1**

EasyBox-Kennwort:

XnxQnhAH

NO

Security

Privacy

Future

THANK YOU!



@soc13tyhacker