



## The Bad Subjugation



Google Play/ Apple App Store



Safari/ Google Chrome



Skype/ FaceTime



Facebook Messenger/ WhatsApp



Facebook/ Twitter



Instagram/ YouTube



Microsoft Outlook/ Gmail



Google News



Dropbox/ iCloud



Office 365/ G Suite



Google Maps/ Waze



1Password/ LastPass

## **The Bad Subjugation**

## **Hardware**

- Non-free\* designs
- Non-existing or non-free official repair manuals
- Not sustainable as it isn't repairable
- Non-replaceable battery

## Software

- Non-free firmware, bootloader, system, drivers and apps
- Modem firmware:
- •• Bad isolation allows it to access the main memory
- •• Can record audio while not in a call
- Installing free software requires breaking security
- Kernel and drivers:
- •• With bugs or backdoors, intentionally or not
- •• Written once and forgotten
- \* Free as in freedom



https://replicant.us/freedom -privacy-security-issues.php