

# 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>