

Host Root Namespace

Device Namespace Proxy

Telephony

Bluetooth

Cellc

CellID

Binder Service Sharing

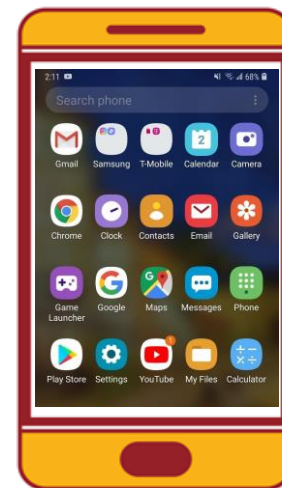
WiFi
Configuration

Display

GPU

Audio &
Camera

Virtual Phone



Kernel-Level Device Virtualization

Input

Sensors

Power

Binder

Network

...

GPS

Namespace(pid, uts, mnt, net, user, ipc, **device**)

cgroups

chroot

Linux Kernel