



智能家居安全——“策反”你的智能电视

韩紫东 | 腾讯移动安全实验室安全研究员





攻击思路

2019

Step 1



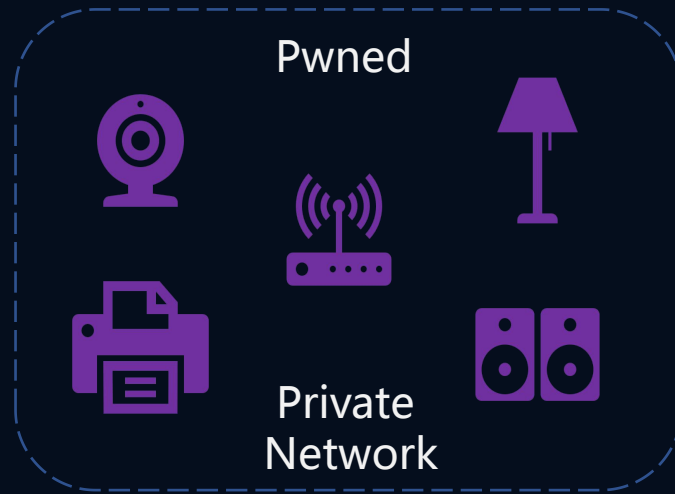
Attack
Surface
Browser/Url
App/Url



Step 2



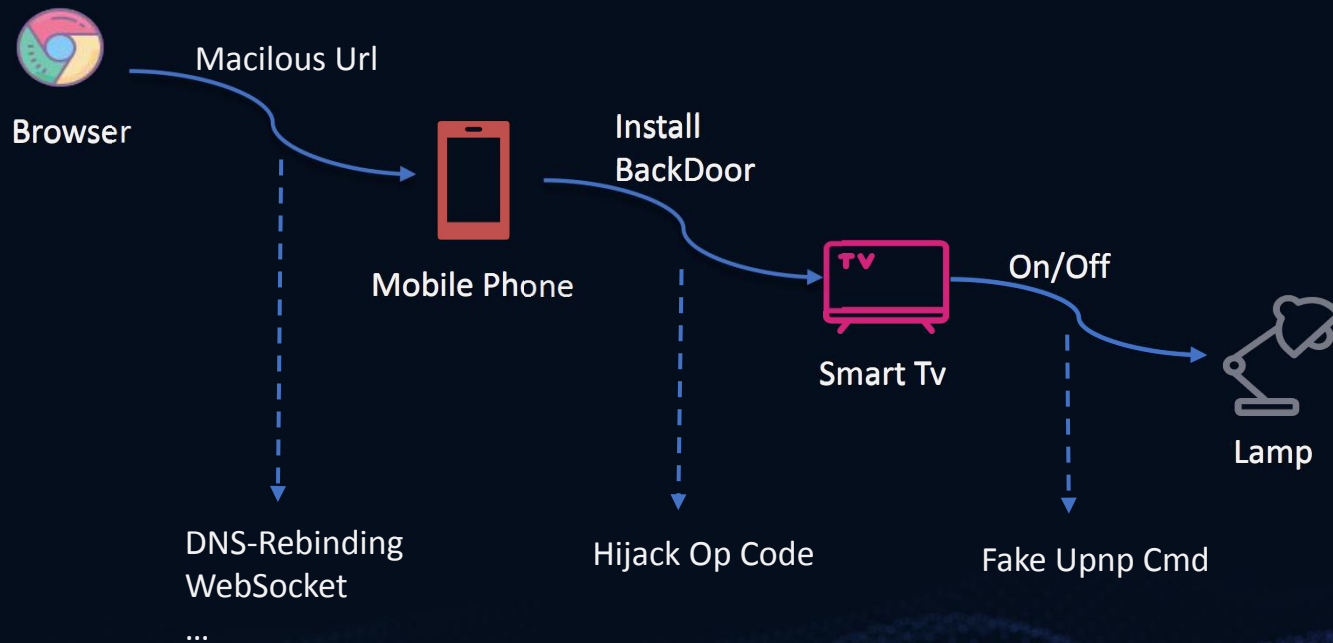
Victim with backdoor





攻击原理

FIT 2019





Brain App



Mobile Phone

Vulnerability source



Smart Tv



Router



Speaker

Vulnerability diffusion



Robotic Cleaner



Lamp



Camera



SmartLock

Vulnerability sink





| REEBUF | TIT

THANKS