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class id: 5 (smartphones and tablets)

Background: Part time developer and hobbyist

Reason:

- 1) Bloatware. Software which comes on the device that is neither desired or used. This software takes up space on the device and potentially uses system resources without explicit interaction from the user.
- 2) Full system and data backups. In the event of a stolen, broken, or otherwise lost device root access is the only method to completely backup all data on a device.
- 3) Support beyond end of life. Manufacturers and carriers eventually stop producing system updates while the open source community continues to. Updates include additional features, fixes, and performance gains.
- 4) Interaction with outside systems. Without root my device could not connect to a CISCO VPN, or communicate properly with the linux systems on the other side of the firewall
- 5) Automation. Programs like Tasker, Locale, and Setting Profiles work better with root access allowing better detection of states and actions to be performed saving time and battery life.
- 6) Reboot command. Although the operating systems support the function of a reboot the ability to call this function is limited to third party applications with root access.