The Upstream Bubble

Bryan Huntsman
Senior Director, Engineering
Qualcomm Innovation Center, Inc.
Mainline kernel is not suitable for smartphones
1 million lines of code
Hardware

Software
Specifications
• Time
• Cost
• “all or nothing”
Have a Plan
Frameworks
Removing Obstacles
Mindset
“From my perspective as someone that's relatively new to kernel development, it was an eye opening (and somewhat painful) experience and it changed some of my misconceptions on what working with the upstream community was like and very grateful to the Linaro folks (who've taught me a lot).”

Anonymous Staff Engineer
Qualcomm Innovation Center, Inc.