

CELLULAR SERVICE ANALYSIS-- PRE & POST PURCHASE

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Web location for this
presentation:

<http://aztcs.org>

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"Meeting Notes"

SUMMARY

Knowledge is power:
By using various Web sites before you buy a cell phone or a cell phone service AND by using various cell phone apps after you buy a cell phone or cell phone service, you get better cell phone service at a better price.

TOPICS

- "nPerf" Web site and cell phone app get a street-level map of which cell carrier has 5G, 4G/LTE, 3G, or 2G
- "Cellmapper" app to distinguish between 5G, 4G/LTE, 3G, or 2G for Android cell phones (but not for "iPhones")
- "Opensignal" app to determine the cellular tower site that your cell phone is using

"nPERF" WEB SITE AND APP

- Use the "nPerf" Web site and the "nPerf" cell phone app get a street-level map of which cell carrier has 5G, 4G/LTE, 3G, or 2G
- See http://aztcs.org/meeting_notes/winhardsig/cell-phones/5Gvs4G-maps.pdf

"CELLMAPPER" APP TO DISTINGUISH BETWEEN A 5G, 4G/LTE, 3G, OR 2G CELL PHONE CONNECTION

- For Android cell phones, use the "Cellmapper" app to distinguish between 5G, 4G/LTE, 3G, or 2G connections at any given point in time
- See http://aztcs.org/meeting_notes/winhardsig/cell-phones/cellphonerunning5Gor4G.pdf

"OPENSIGNAL" APP TO DETERMINE THE CELLULAR TOWER SITE

- Use the "Opensignal" app to determine the location and direction of the cellular tower site that your cell phone is connected to at any given point in time
- See http://aztcs.org/meeting_notes/winhardsig/cell-phones/Opensignal-tower-map.pdf

"OPENSIGNAL" APP TO DETERMINE THE CELLULAR TOWER SITE (continued)

- Apple does not allow third-party apps to determine what level of cellular service that an iPhone or iPad is attached to so you have to rely the 3G, 4G, LTS (=enhanced 4G), or 5G symbol at the top of an iPhone screen.

"OPENSIGNAL" APP TO DETERMINE THE CELLULAR TOWER SITE (continued)

- If you have AT&T cellular service for you iPhone and your iPhone says "5GE" or "5G E", be aware that your iPhone is actually connected to a 4G or LTE cell tower.