

## Policy Subcommittee

### Recommendation: Broadband Defined

- Broadband is defined by the ability to perform online applications at a reasonable performance level for the end user.
- Broadband is a range of speeds and will evolve over time as applications and needs change. It is a summation of the downstream data rate (transmission to the user) and upstream data rate (transmission from the user).
- The minimum speed required to use the most basic of broadband-enabled applications is determined by the FCC and will require periodic reviews to determine if the minimum is acceptable for available applications.
- Beyond the minimum speed, set by the FCC, the ratio of the downstream and upstream must be a minimum of 10:1 (the ratio of the downstream and upstream data rates can increase from 10:1 to a fully symmetrical 1:1).
- Broadband must have the capability to be always on, and have a sustainable steady state data rate.
- Burst-able speeds provide benefit to users, but should not be considered in the same manner as steady data rates.
- An increasing scale that continues to differentiate within speed tiers allows stakeholders to measure specific broadband availability over time.