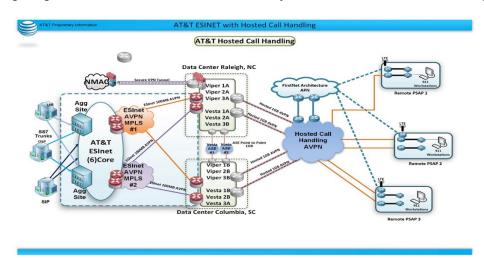# FirstNet Backup for Hosted Call Handling and Router Refresh

AT&T FirstNet is a wireless redundant solution available to North Carolina Primary PSAPs to ensure continuous NG911 connectivity and provide ancillary services to the PSAPs. This is not a service sourced from a local wireless store.

- 911 Board direct-billed solution for Primary PSAPs and approved physical backups. (No costs to PSAPs)
- Optional service to PSAPs. No requirement to participate.
- Managed by AT&T.
- FirstNet solution is the only wireless redundant solution allowed by AT&T for an ESInet connection.
- Establishes an additional AVPN connection via FirstNet wireless.
- Delivers ONLY 911 and SIP Admin service.
- Wireless traffic between the PSAPs and hosts does NOT use the public internet.
- Private and highly secure traffic is treated with always-on *PRIORITY* and *RUTHLESS PREEMPTION*,
- Includes router(s) refresh and Cradlepoint installation.

The following diagrams illustrate the basic functionality of the Hosted and ESInet-Only solution:

ESINET-Only Sites