

NW 4G LTE MODEM: GRT



overview

Rapid advancement in network technology has resulted in sunsetting of 2G and 3G networks across the globe. The sunset has forced transit companies relying on 2G/3G connectivity for communication to invest in system upgrades of transit buses and bus station signs to the new 4G LTE standard.

our contribution

NeuronicWorks developed the NW-4G LTE, a cellular communication modem specifically designed to replace the 2G&3G Motorola G-series based modems that carriers will no longer support. The NW-4G LTE modem mechanically fits in existing systems and allows connections with the same interfaces as the Motorola G24 in buses and bus station signs.

NeuronicWorks delivered the requested number of modems for the GRT Fleets and worked on system analysis and integration analysis of VMS. Our services included hardware & firmware designs, testing, certification and manufacturing.





NW-4G LTE modem board