Texas-headquartered Mavenir has long been a trusted technology vendor for the major U.S. mobile carriers – AT&T, Verizon and T-Mobile – to supply 4G/5G solutions, and also works with 250 mobile network operators in 140 countries, including Telefonica, Vodafone and Deutsche Telekom.

An American provider of OpenRAN

Mavenir is a leader in developing and deploying virtualized networks and specifically, a disruptive technology architecture called OpenRAN. Instead of using hardware-based and expensive proprietary equipment from foreign competitors, such as Huawei, Ericsson, and Nokia, Mavenir’s OpenRAN uses secure, software-based network infrastructure that runs on the hardware of the wireless carrier’s choice (e.g. servers made by Dell, HPE and Cisco). OpenRAN works hand-in-glove with existing hardware, and as software, can enable updates to be done over the air. Operators are not locked into a specific vendor. The technology can be audited and verified by third parties, meaning networks and upgrades are secure.

OpenRAN creates more competition amongst network suppliers, which ultimately means more innovation, more resilient networks, and faster, less expensive deployment across all parts of the U.S., particularly in rural communities – not just the coasts and cities.

OpenRAN is the key to strengthen American leadership in 5G

Advancing OpenRAN and prioritizing U.S. providers of this innovative technology can strengthen U.S. leadership in 5G and improve the security of the supply chain.

---