Rajant helping coronavirus fight

By Stephanie Ockerman

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MOREHEAD Rajant Corporation employees are on the front lines helping health care workers fight COVID-19.

The Pennsylvania-based company with an office in Morehead has deployed its high-speed network equipment to pop-up health care facilities.

These facilities are using Rajant’s BreadCrumb node network, called Kinetic Mesh, to deliver speed and flexibility to ensure nurses, doctors, and technicians are treating patients in the most efficient way possible.

Along with making this kit for sale, Rajant donated the first of six kits to an on-site federal emergency medical station that was a shuttered Philadelphia-metro reform school.

The company’s “Emergency Response Rapid Deployment Kit” can be deployed in as little as 30-60 minutes and provide Wi-Fi access for triage care teams.
Rajant has made immediately available this private wireless network for mobile field hospitals, pop-up health treatment shelters, COVID-19 testing facilities, and Small Business Administration temporary loan centers in the U.S.

The equipment and labor of each donated emergency kit is valued at $40,000.

In Kentucky, Rajant has offered their technology to assist at the Expo Center in Louisville. The facility, which can be expanded to 2,000 beds, was designed to treat patients who are in their final days of recovery and don’t need intensive medical care.

Another donation site within the state is outside the Nutter Field House in Lexington. This is another reconfigured facility to handle a possible in-patient surge from the coronavirus.

“We have Morehead-based people (in Lexington) to support the technology,” said Alice DiSanto, associate vice president of marketing for Rajant.

A team of employees, one of which is a Morehead State graduate, is helping make masks with the company’s 3-D printers, DiSanto said.

Specifically, Rajant’s emergency response rapid deployment kit provides remote shelters with computer connectivity for admissions, medical records and prescriptions; private Wi-Fi for hospital personnel to connect tablets, laptops and phones; and connectivity for diagnostic imaging like MRIs, X-Rays and CT scans.

Rajant Corporation’s inception came as a result of the 9/11 attacks, when mobile voice and data networks used by first responders were strained and malfunctioning, according to Robert Schena, Rajant CEO.

“Aiding our wonderful and selfless, frontline medical staff to do what they can to treat our most vulnerable populations is a top priority,” he said.