Project Profile – Merit Medical

Client: Merit Medical
General Contractor: AES Systems
Project Description: Genetec VMS with License Plate Recognition Cameras (LPR)
                             with Quarterly System Maintenance
Project Timeline: 2015- Current

Founded in 1987, Merit Medical Systems, Inc. is a leading manufacturer and marketer of proprietary disposable medical devices used in interventional, diagnostic, and therapeutic procedures, particularly in cardiology, radiology, oncology, critical care, and endoscopy. Merit serves client hospitals worldwide with a domestic and international sales force and clinical support team totaling in excess of 500 individuals. Merit employs approximately 6,000 people worldwide with facilities in South Jordan, Utah; Pearland, Texas; Richmond, Virginia; Aliso Viejo, California; Maastricht and Venlo, The Netherlands; Paris, France; Galway, Ireland; Beijing, China; Tijuana, Mexico; Joinville, Brazil; Ontario, Canada; Melbourne, Australia; Tokyo, Japan; Reading, United Kingdom; Johannesburg, South Africa; and Singapore.

Project Description:

The security operations at Merit Medical needed an effective and efficient way of verifying and screening the hundreds of vehicles that enter their campus each day.

The integration of License Plate Recognition (LPR) camera system at all vehicle entry points, would provide an instant verification against an active database or "Hot Lists" of current employees, terminated employees, contractors, deliveries drivers, and visitors. This (LPR) system would provide the security operations team the critical information in real time to screen all vehicles effectively and efficiently.

AES Systems installed a total of three (LPR) cameras at the Merit Campus. One at the main entry, one at the delivery gate and one at the south gate. AES assembled all supporting camera components in NEMA rated Junction boxes to house the power supplies, surge protection, and network connections. Computer workstations with Genetec VMS software were installed by AES technicians, in each guard shack for real-time visual verification.

Merit's IT operations team provided a virtual server to host the Genetec recording server database for campus connectivity.

AES continues in providing service, and quarterly maintenance for Merit Medical's Genetec License Plate Recognition camera system.