

Embedded Engineer – Auto Plant Production Line Maintenance

Location: Greer, South Carolina
Technology: Siemens S7, KUKA Robot
Purchaser: Siemens Energy & Automation
Purchase Value: > \$400,000

REFERENCE



Project Description

BMW Manufacturing employs more than 5,000 people to produce the X5 Sports Activity Vehicle and X6 Sports Activity Coupe in Greer, SC. The 1,150-acre campus generates its own power on-site, offers fully equipped medical facilities including an on-site pharmacy and provides 24-hour security and firefighting personnel. To date, BMW has invested \$4.2 billion in its South Carolina operations, including a \$750 million investment to build a new 1.2-million-square-foot Assembly facility adjacent to the original factory to produce the next generation BMW X3 Sports Activity Vehicle.

INP Services

- Optimization of the KUKA welding and handling robots
- Optimization of the X5 production line
- Mechanical integration of the X6 into the X5 production line