GoLINC™ is an industry-tested network, communication and application management platform for the railroad environment. It provides robust processing, wireless communication, networking, video and data storage. GoLINC interfaces with both locomotive and third-party systems and features onboard wireless capability for easier data transfer.

APPLICATION MODULE FEATURES

- System master module (SMM): Ethernet network switching, routing, and system management
- Array module: Rugged, network addressable, data storage with RAID configuration support
- Applications processing module (HPEAP): Industrial, virtualization-enabled with 64-bit processing capability to run supplier and customer applications on the platform
- Wireless communications module (WCM): Cellular and Wi-Fi communication with smart routing and security
- Power supply modules: Wide input voltage range. Single and dual options for redundancy and load sharing