



situation

A large scale commercial industrial manufacturing environment was looking for a complete renovation of their network, to increase speed, performance and reliability. Existing infrastructure was outdated, below standard and use of dedicated space for IT was poorly utilized. Network performance was causing delays in production and limiting integration of more modern equipment in both production and administrative environments.

keeping the industry leader in the lead.

Our team worked exclusively with the internal team to design a network cabling infrastructure including new IT spaces to meet current needs, but also to provide growth and flexibility. The goal was to help them maintain their status quo as an industry leader. A fiber optic backbone capable of 10 gigabit speeds to all intermediate cross connect locations, design and re-stack of the main data center, CAT 6 cable deployment to workstations and wireless access point locations, have all been deployed. Utilizing a multi-year, phased installation approach, these systems will satisfy their needs for years to come.

long term forward thinking pays off.

fast.forward.