CRRC MA:

Keeping Manufacturing Operations
Secure and Connected

CloudFirst

Company Overview

CRRC MA, the North American division of China Railway Rolling Stock Corporation, manufactures locomotives, subway cars, and rail vehicles. In 2016, CRRC invested $95 million in a state-of-the-art 200,000 sq. ft. railcar manufacturing facility in Springfield, Massachusetts.

The Challenge

With major contracts to produce subway cars for Boston, Los Angeles, and Philadelphia, CRRC MA required a secure, resilient IT infrastructure for its new facility. Building from the ground up, the company sought a partner to deliver cybersecurity, remote access, and network monitoring without the complexity of managing multiple vendors.

The CloudFirst Solution

CloudFirst deployed Cybersecurity & Networking Services with managed firewalls, secure remote VPN access, and continuous network monitoring. By serving as a single trusted partner, CloudFirst streamlined the setup process and ensured compliance with industry-leading security practices.

The Results

The Springfield plant now benefits from secure communications, proactive cyber threat detection, and reduced IT workload. CRRC MA's technical leadership views CloudFirst as a long-term strategic partner, providing best-in-class technology and ongoing support to protect operations and maintain competitiveness.

"CloudFirst is more than a vendor - they are a trusted technology partner who delivers security and reliability at scale."

Shane Chance, Technical Services Manager, CRRC MA

Looking to secure and modernize your manufacturing operations?

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