

Modernizes Warehouse Wireless Infrastructure

Your best choice for RF and Wireless Engineering Solutions

AT A GLANCE

Genwave Technologies Modernizes Warehouse Wireless Infrastructure for Leading Auto Parts Distributor







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CHALLENGES



legacy on-premises wireless environment. This outdated system struggled to meet the demands of their ever-evolving warehouse operations, leading to connectivity issues and inefficiencies.

SOLUTIONS

Genwave Technologies, a trusted Cisco partner specializing in advanced wireless systems for warehouses and logistics, leveraged Cisco Meraki solutions to address the challenge. They conducted a comprehensive on-site assessment, evaluating not just the Radio Frequency (RF) environment but also the physical layout of the distribution center. This in-depth approach ensured a solution tailored to the customer's specific needs, implemented using the industry-leading capabilities of Cisco Meraki. The combination of Genwave's deep understanding of warehouse Wi-Fi needs and the robust capabilities of Cisco Meraki resulted in a best-in-class solution for the auto parts distributor. This powerful duo delivered not only the core functionalities mentioned earlier but also simplified management, scalability, and robust security.

BENEFITS

- Genwave's state-of-the-art RF engineering tools and expertise resulted in a highly efficient and reliable wireless network. This translated to seamless connectivity for critical warehouse devices like scanners, sensors, and Automated Guided Vehicles (AGVs).
- The new system was designed with future growth in mind.
 With a scalable architecture, the warehouse can easily adapt to new technologies and increased demands without needing a complete overhaul
- By optimizing the wireless network, Genwave helped the auto parts distributor streamline their operations. Reduced downtime and improved workflow led to significant gains in overall efficiency and productivity.
- Genwave doesn't stop at implementation. Their team of experienced professionals provides ongoing support and maintenance, ensuring the wireless system continues to operate at peak performance.





