Push-to-Talk Forged for Trade Skills

21st Century Integrated Communications

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The trade skills industries are a critical infrastructure resource and key driver of our economy, keeping the country running and producing products delivered around world. The industry is comprised of unique skilled tradesman continuously responding to service calls. The ability to efficiently dispatch, track and fulfill skilled service calls requires real-time communications capabilities that span a wide variety of service locations including service trucks, commercial buildings, residential areas, industrial facilities, and rural areas.

Machined for Tradesman

Trade skills industries are generally complex and require project coordinators, service personnel, and dispatch operators. Being able to seamlessly communicate across a broad spectrum of users is essential. With KG Comm-powered PTT tradesman have access to a comprehensive mobile solution that provides enhanced instant communications functionality and LMR interoperability with just one device for both PTT and access to mobile broadband data. KG Comm-powered PTT enables skills companies and former iDEN users to stay on schedule and ahead of the competition by leveraging a broad range of devices and accessories for hands-free use in loud, industrial or outdoor environments.

High-voltage Innovations

While trade skill projects can range from commercial structures to residential repairs - the ability to effectively manage materials, resources and personnel is a universal priority. Coordinating projects across a variety of stationery and mobile service personnel requires effective communication of project status, new work orders, parts stocks, and service personnel availability. KG Comm-powered PTT works across the latest cellular networks (including 4G LTE, 4G HSPA+, and 3G) and Wi-Fi — ensuring continual coverage and real-time connectivity in commercial, industrial, and residential settings. KG Comm-powered PTT also supports PTT on a desktop PC and a broad set of mobile devices.

Instant Communications Heat up the Industry

KG Comm-powered PTT enables all areas of the trade skills industry, including drivers, dispatch operators, project coordinators, service personnel, and executives, to instantly communicate using a single device that integrates PTT with mobile productivity applications and business processes. Having the ability to communicate real-time and proactively address problems helps reduce stress across an organization. KG Comm-powered PTT interoperates with two-way radio systems — without the inherent limitations — on cellular networks, Wi-Fi, and PC's so that all service functions can seamlessly communicate.



Executives













Today's trade skills company executives are juggling a number of business, regulatory, and environmental priorities and rely on efficient communications to ensure overall workforce optimization, compliance, safety, and productivity.

With KG Comm-powered PTT, trade skills executives can easily leverage a single smartphone that provides secure PTT functionality and interoperability with two-way radios to access real-time information and business applications to seamlessly communicate and make informed decisions quickly.



Dispatchers











Dispatch operations serve a critical role for the trade skills market and underscore the need for PTT, LMR, and PC-based dispatch communications system interoperability not only within an organization, but also across various trade skills.

KG Comm-powered PTT offers tradesman one PTT enabled device that can interoperate with two-way radios and works across the latest cellular networks (including 4G LTE, 4G HSPA+, and 3G), and Wi-Fi - ensuring coverage and real-time connectivity to employees, and location of service personnel on the road.



Coordinators





















The ability to effectively manage distribution of service personnel and resources is a critical role that spans all sectors of the industry. Coordinating service requests across a variety of stationery and mobile workers requires the ability to seamlessly communicate about availability, work orders, and reporting project status.

The KG Comm PTT platform provides a centralized contact and group management tool to simplify address book administration. The corporate administrator tool enables dynamic creation and distribution of pre-defined talk groups, which are synched to devices real-time and over the air. KG Comm-powered PTT also supports a variety of talk groups including ad-hoc and pre-defined (supported via a corporate administrator tool) - with up to 1,300 contacts and 130 groups, including up to 250 members per group.



Keeping trucks on the road, completing projects and answering service calls is critical for the trade skills industry to stay on track to meet their revenue goals and expense targets. Synchronized quick response is key in this equation, ensuring both on-time delivery of service and efficient use of materials.

With KG Comm-powered PTT, service personnel, dispatchers, and drivers can seamlessly communicate work orders, schedule projects, and service customers - using just one device that operates across an extensive cellular network including 4G LTE, 4G HSPA+, and 3G systems and Wi-Fi.



KG Comm-powered PTT for Every Role



