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SUMMARY

On-site business radios help companies to improve communication, increase productivity, keep customer and workers safe, and make sites more secure. They can be used for in-building applications, campus applications, and in large recreational areas. These economical systems are especially effective in the fields of hospitality, healthcare, construction, manufacturing, warehousing, amusement parks, public park management, education, and security.

FEATURES

- VHF or UHF options
- 1, 2, 4, 8, 10, 15, 16, or 35 channels
- Portable, mobile, and base radios
- Internal VOX for hands-free communications with a headset
- Optional Bluetooth compatibility
- Ergonomic design
- FCC licensing information included with the radios

BENEFITS

- Reduces operational costs
- Reduces maintenance costs
- Centralizes monitoring
- Increases productivity
- Improves safety and security

REAL WORLD EXAMPLES

Situation: A hotel needs to coordinate activities between maintenance, housekeeping, and administration departments.

Problem: Management needs each department to be able to communicate individually without disturbing the other departments. The devices also need a one-to-many capability, not just one-to-one capability.

Solution: The hotel purchased four-channel business radios for its staff and assigned a different channel to each of the departments, allowing for complete flexibility in their use.

Situation: A construction company has equipped each employee with a push-to-talk (PTT) phone for on-site communication.

Problem: The PTT phones are frequently lost or broken by the staff, and are being used for personal communications. The monthly fee is becoming an economic burden for the company.

Solution: The company switched from phones to business radios. The radios allow for immediate communication, do not require a monthly fee, and are turned in at the end of each shift, cutting down on damage and eliminating personal use.

Situation: A casino deploys security guards to move through the crowded casino to keep guests safe and the casino secure.

Problem: Security guards in plain sight can make guests feel uncomfortable and can compromise security operations.

Solution: The guards are outfitted with radio-compatible Bluetooth headsets and carry the radios beneath their jackets.

ADDITIONAL CONSIDERATIONS

- How large is the coverage area?
- What needs to be monitored?
- How many different groups and requirements are there?
- How many potential users are estimated?
- Are hands-free devices required?
- How many multi-unit chargers are required?
- What are the time requirements of the radios?

PRODUCTS

- Business radios
- Replacement batteries
- Battery chargers and analyzers
- Microphones and speakers
- Headsets
- Power supplies
- Battery backup
- Video cameras
- Premise wiring

Knowledge Solutions

Providing the intelligence for optimum, faster decisions

- TESSCO.com
- The Wireless Guide
- The Wireless Journal
- The Wireless Updates
- The Wireless Bulletins