

Application Note IPR100

MULTIPLE WAREHOUSES CONNECT RADIOS BY IP

Customer Profile

- Puerto Rican Ceramic Tile Distributor with multiple locations

Application

- Wide area network simply and reliably connected using Radio over IP

Business Benefits

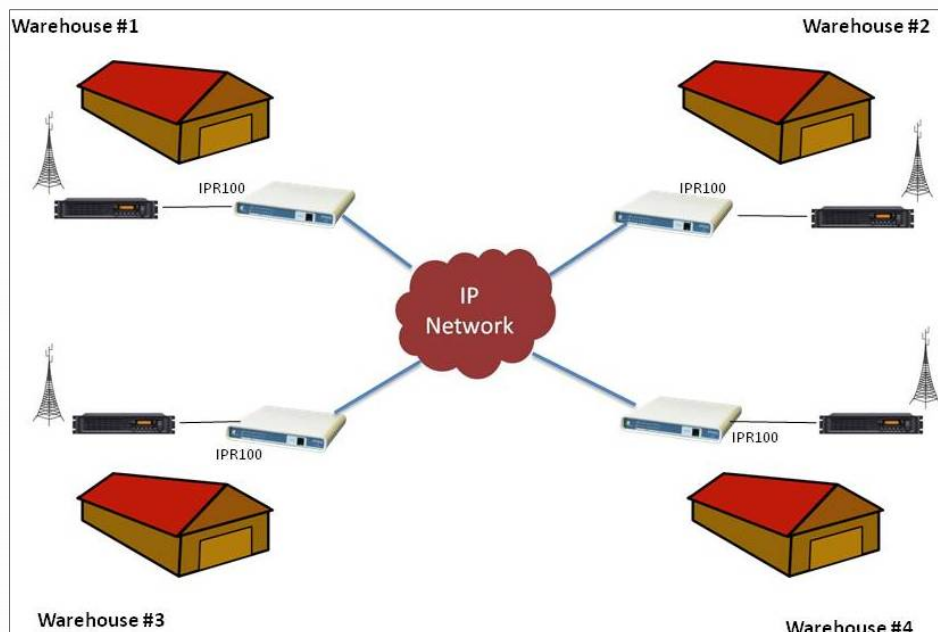
- Instant Communications across sites, improving efficiency
- No need to replace existing analog equipment
- Easy to Use
- Flexible
- Easily Expandable

Products Used

- IPR100

➤ Overview

Paradise Ceramics, a Ceramic Tile distributor, has a number of warehouse locations across Puerto Rico. Each warehouse site has their own radio network and communications needed to be established between each warehouse cheaply so that the supervisors could communicate. Radio over IP was the ideal solution.



➤ The Challenge

Establishing communications between sites has traditionally been an expensive exercise and using telephones does not provide the instant connection required. Upgrading their existing analog radio infrastructure to digital would be too costly, especially considering the analog radios are adequate to carry out all the functionality they require.

➤ Solution

The IPR series of Radio over IP (RoIP) interfaces are designed to connect existing analog equipment and networks to an IP network. Paradise Ceramics installed an IPR100 interface at each of their warehouse locations and connected them via their Corporate VPN.

➤ Conclusion

By installing the IPR100 RoIP adaptor at each of their sites, Paradise Ceramics was able to connect all of their sites cost effectively by using their VPN and not leased lines. In addition, supervisors now had instant communications across sites, maintaining the highest levels of communications efficiency.

Omnitronics Western Australia

Phone +61 8 9445 2633

Omnitronics International

Phone +61 7 3369 5733

Omnitronics USA

Phone +1 904 425 0336

Email sales@omnitronicsworld.com

Web www.omnitronicsworld.com

