

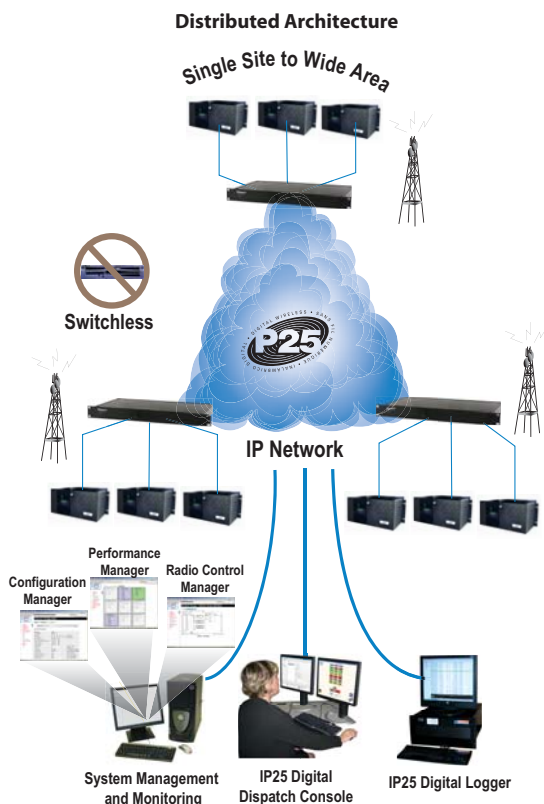
## MultiSite Trunked IP25™ Infrastructure System

EFJohnson's Trunked IP25™ MultiSite Infrastructure System provides a modern trunked Project 25 compliant infrastructure for all of your wide area trunked Land Mobile Radio communications needs.

Trunked IP25 MultiSite capability offers first responders a highly reliable and affordable wide area P25 compliant system. Additionally, Trunked IP25 MultiSite extends your coverage area in places where RF propagation is inhibited or degraded due to large buildings or rugged topography. Most importantly, EF Johnson's patent pending unique MultiSite technology minimizes bandwidth needs because it uses a single voice stream per call, regardless of the number of sites involved. Our unique call control process is based on a peer-to-peer technique that significantly reduces call setup time and eliminates the need for a hierarchy in a radio system.

Each radio site has the ability to continue voice operations autonomously even if connectivity is lost to some or all other sites in the LMR system. Our distributed architecture technique means each trunked site utilizes hot standby Site Controller cards ensuring that no central point of failure will impact the entire region.

### MultiSite IP25™ Trunked Infrastructure System



EFJohnson is a leading provider of Project 25 compliant two-way radios and communication systems for law enforcement, fire fighters, EMS, and military.

### Advantages

- A truly distributed architecture – eliminates critical components to minimize external system threats while maximizing system security
- Secure plug-and-play network technology affords simple and quick site additions – robust scalability to meet current and emerging system needs
- IP-based architecture means simple solutions for system connection facilities and logistics, including the linking of geographically dispersed sites and regions
- Powerful and user-friendly web-based Network Management System
- Seamless user roaming within expanded coverage area
- Greater fault tolerance, speed, and reliability than centralized system solutions

## EFJohnson®

Our Mission—Your Safety

1440 Corporate Drive, Irving, TX 75038-2401

Phone: 972-819-0700, 1-800-328-3911 Fax: 972-819-0639

[www.EFJohnson.com](http://www.EFJohnson.com)

Form S856 07/07 Printed in U.S.A. Specifications subject to change without notice.

© 2007 EFJohnson. EFJohnson logo® is a registered trademark and IP25 is a trademark of EFJohnson. All other trademarks are the property of their respective owners.