

# Case Study - Catalyst Communications Partners with Prominent Electric Cooperative



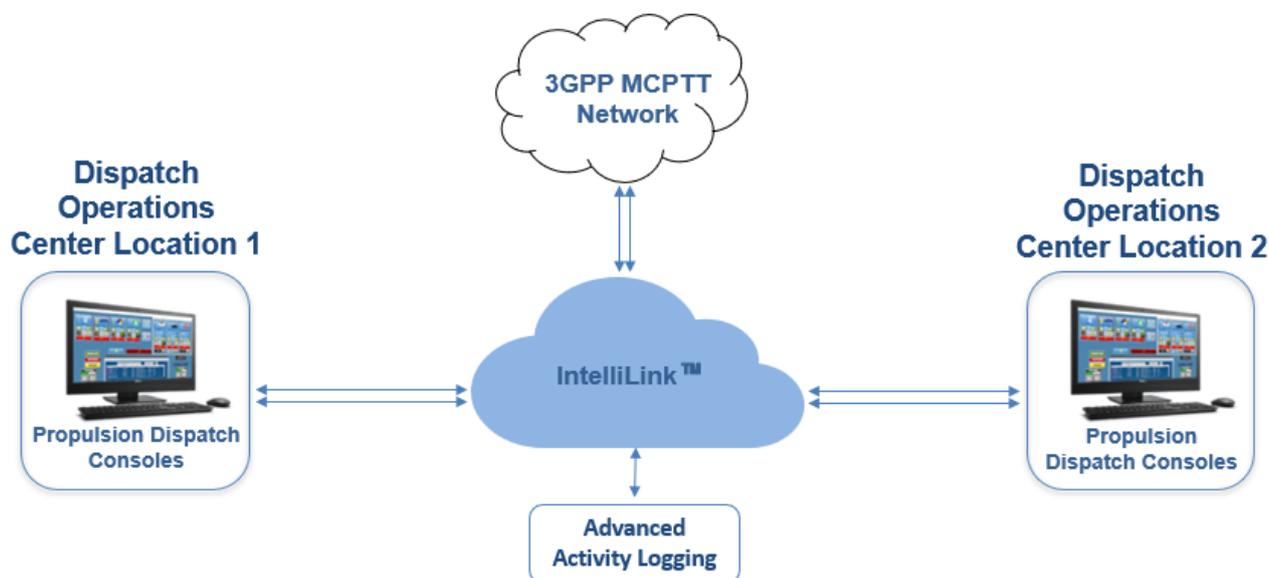
## **Background:**

As one of the nation's largest electric cooperatives serving nearly a dozen rapidly growing counties, the quest for operational improvements and cost reductions is never ending. Along these lines, advancing communications was a major initiative leading to a complete transition from Land Mobile Radio to public safety broadband MCPTT for primary communications.

## **Client's Critical Challenges:**

- Ongoing costly maintenance to support an aging LMR Infrastructure and dispatch console system
- Ensuring a smooth, complete transition to broadband MCPTT while providing dispatchers a business-as-usual, natural workflow
- Supporting hundreds of calls per day with no transitional down time

# Case Study - Catalyst Communications Partners with Prominent Electric Cooperative



## Catalyst Solution:

- 15 Propulsion dispatch consoles across 2 dispatch centers with complete redundancy
- 32 Linc MCPTT talk groups and private calling across geodiverse IP MCPTT gateways
- Advanced digital recording
- Emergency call notification and control
- Network redundancy: Primary wire-line IP network with Automatic LTE failover
- Automatic, advanced call activity logging and recording

## Benefits:

- Redundancy through multiple, automatic backhaul networks and geodiverse gateway implementation
- Peace of mind knowing the technology is scalable and future-proof
- A modern, user friendly dispatch environment providing dispatchers an efficient workflow
- Significant initial and ongoing cost savings

For further information please contact us a 434-582-6146 or Email: [info@catcomtec.com](mailto:info@catcomtec.com)