

ORFI

Optical Radio Frequency Interface



System benefits

1. Reduction of single point failure
2. Increased reliability
3. Easier maintenance & manageability
4. Reduced system noise floor
5. Expansion to remote surface location

Key Information

- Integrates with existing leaky feeder systems
- 50MHz - 3GHz
- Single SC/APC Cable
- Custom Filtering

Use Case: ORFI -Underground Application

In this instance the client was looking to segregate a large leaky feeder system into smaller, more manageable sections. As most of the production mining occurs below the shaft bottom, the client wanted to minimize chances that faults in other areas affect communications to the primary working area. In addition, providing further granularity will ease in future troubleshooting or system maintenance.

