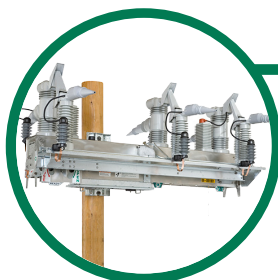


# MAXIMIZING FIBER-TO-THE-HOME (FTTH) INVESTMENTS FOR GRID MODERNIZATION

Many utilities are capitalizing on their existing infrastructure to roll out fiber-optic networks and bring broadband services to their customers. These high-speed networks can serve another purpose. They lay the groundwork for smart grid devices and for accelerating grid-modernization initiatives.



## LEVERAGE THE FULL POTENTIAL OF INTELLIRUPTER® PULSECLOSER® FAULT INTERRUPTERS

S&C's IntelliRupter® fault interrupters are flexible smart devices that can meet you where you are in your grid-modernization journey. These innovative protective devices are fiber-ready and offer multiple advantages for utilities:

### ENHANCED RELIABILITY AND RESILIENCE

- Enables additional segmentation on any circuit
- Provides universal protection for overhead, underground, and hybrid feeders
- Comes with S&C's self-healing software, which has shown a more than 50% reduction in customer minutes of interruption

### SIMPLE INTEGRATION

- Field-ready options include optical network terminal and fiber connectors
- Reduces on-site visits by supporting remote access
- Supports flexibility to deploy now and connect communications later

### ACCESS TO S&C EXPERTISE

- Assistance with securely partitioning grid devices from a FTTH network with a virtual private network
- Experience from deploying at least 2,000 IntelliRupter fault interrupters on FTTH networks



LEARN MORE AT  
[sandc.com/IntelliRupter](https://sandc.com/IntelliRupter)



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