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Brochure

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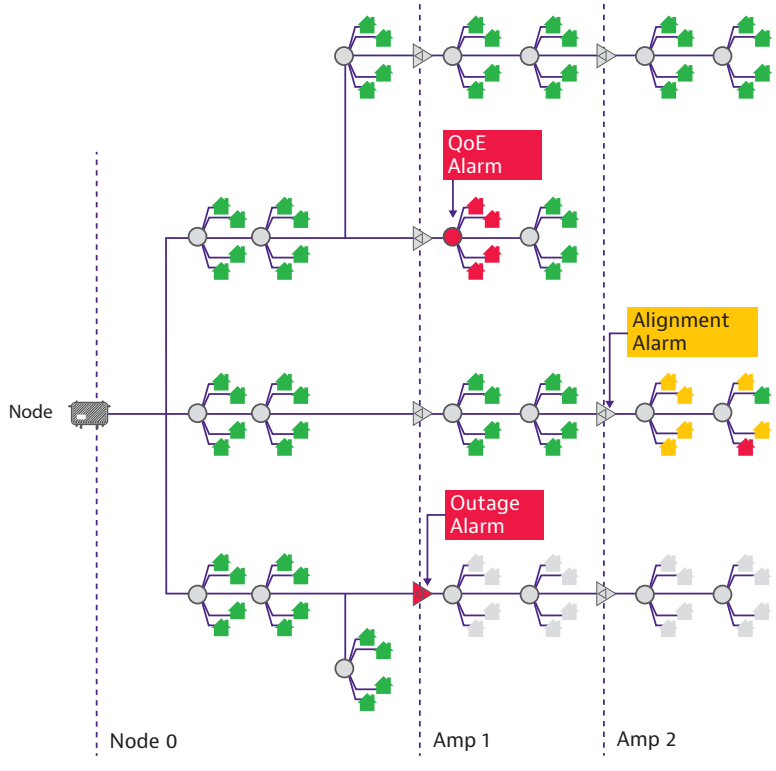
XPERTrak Street Alarms

Stop "Neighborhood Churn" and win the street-by-street battle for customers.

It's easy to spot when a whole node goes down impacting hundreds of subscribers, but will you notice if a malfunctioning line extender degrades service for just 10 subscribers? These subscribers will notice and eventually change providers.

This "neighborhood churn" is real and is often a significant driver in overall service-based churn losses. Operators are left scratching their heads wondering what happened – node-level-average metrics didn't show any problems.

By looking at your network through a topology-based lens, XPERTrak Street Alarms easily recognizes these types of issues and alerts you before subscribers leave. Topology awareness also spots misaligned amplifiers, automates identification of root cause network elements for a variety of problems, and finally provides accurate visualization of issues in multi-story MDU's. Add Street Alarms to your XPERTrak system today and see what you've been missing.



Benefits

- Prevent "neighborhood churn" by finding small hot spots which cause churn
- Reduce MTTR with automated identification of root cause network element
- Reduce routine sweep with automated alignment alarms
- Visualize even multi-floor MDU environments for proper segmentation

How It Works

- Import node hierarchy including node, amplifiers, line extenders, taps, modems
- Element Outage alarms triggered by offline modems under a common element
- Element QoE alarms triggered by modems with poor QoE under a common element
- Element Alignment alarms identify out of spec modem transmit/receive on a leg
- Topological view enables simple visualization of the problem

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