

VANGUARD™ FEATURE COMPARISON

FIBER OPTIC NETWORK MONITORING SYSTEM FEATURES

	VANGUARD	VANGUARD CS	VANGUARD CS with StopLight™
Optical Advancements			
Designed for data infrastructure security	✓	✓	✓
Makes the entire cable a sensor	✓	✓	✓
Patented Smart-filtering™ Technology	✓	✓	✓
Event discrimination technology	✓	✓	✓
Point-to-Multipoint Architecture	✓	✓	✓
Automated Learning Mode	✓	✓	✓
Centralized Management			
Scalable to support local, regional, and global management	Not Supported	✓	✓
GUI Interface Dashboard		✓	✓
Map view of all Alarm PDS locations		✓	✓
Provides 8 level zone indicator legend to display the conditions of each zone		✓	✓
Active Directory Integration		✓	✓
Role-based Authorization		✓	✓
False Alarm Mitigation Tools			
Supports user configurable optical warning system	Not Supported	✓	✓
Provides Intrusion Severity functionality		✓	✓
Provides Fiber Forensics visual graphs		✓	✓
Supports a consecutive warning alarm notification to prevent insider threats		✓	✓
Alarm Notification			
Supports alarm notification based on Optical Warning System	Not Supported	✓	✓
Integrates with existing IDS Alarm Panels based on Optical Warning System		✓	✓
Integrates with existing Network Management Systems based on Optical Warning System		✓	✓
Supports alarm reminder notification for alarms not addressed within required timeframe		✓	✓
Integrated Alarm Response Management			
Integrated SOP Management	Not Supported	✓	✓
Automated Case Management for Alarm Response		✓	✓
Customizable SOP workflow per zone		✓	✓
Customizable duty hour workflow		✓	✓
Integrated zone media (Images and video)		✓	✓
Provides a real time alert counter meter per zone for live view for dispatchers		✓	✓
Supports dispatch warning system-situational awareness protection for first responders		✓	✓
		✓	✓
Information Assurance Audit Features			
Logs all warnings with full Fiber Forensics Profile	Not Supported	✓	✓
Supports full scale database archives of all events		✓	✓
Sends automated Information Assurance reports with Alarm Resolutions Graphs		✓	✓
Creates and sends automated periodic test reports to Information Assurance Managers		✓	✓
Supports Remote Location Information Assurance Audit Tracking		✓	✓
Provides One-Click Health Report of all alarmed zones		✓	✓
		✓	✓
Device Management			
User Friendly One-Click Learning Mode Feature	Not Supported	✓	✓
Supports "Auto-Enroll" features of VANGUARD		✓	✓
Allows Zones to be placed into maintenance mode		✓	✓
CNSSI 7003 Support			
Integrated PDS Wizard	Not Supported	✓	✓
Advanced SOP Periodic Testing			
Has been approved for 24 hour response time			✓
High Density Data Shutoff Functionality	Not Supported	Not Supported	✓
Automated Periodic Testing			✓