

Traditional Antivirus Software

Endpoint Detection and Response

So, what's the difference? While traditional antivirus relies on signature-based detection for known threats, EDR offers continuous monitoring, anomaly detection, and rapid response capabilities, providing a more robust solution for modern cybersecurity challenges.

Feature	AVS	EDR
Real-Time Monitoring	Basic monitoring of known threats	Advanced, continuous monitoring for suspicious activity and anomalies
Threat Detection	Detects known malware	Indentifies advanced threats, including zero-day attacks
Detection Method	Signature-based detection	Behavioral analysis and machine learning techniques
Incident Response	Minimal response capabilities	Facilitates detailed investigation and automated response actions
Data Collection	Limited data logs	Extensive data collection and analysis for comprehensive security insights
Integration	Standalone	Integrated with other security tools

