K7 CYBER SECURITY

K7 Cyber Protect 360 – XDR

Comprehensive enterprise protection with XDR, delivering enhanced security and compliance

The modern enterprise has to defend business operations across multiple facilities against an expanding threat landscape while facilitating new, digitally-enabled workflows, geographically distributed workforce, and heterogeneous digital infrastructure.

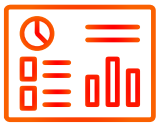
Preventing cyber threat activity and maintaining undisrupted operations is emerging as a strategic priority for businesses, as cyber attacks have the potential to significantly impact financial results and brand value, and may even cause cessation of operations. Cyber security solutions have to effectively defend against such adverse consequences while minimising consumption of digital, financial, and human resources.

K7 Cyber Protect 360 – XDR

Unified Cyber Security with Centralised Management

Comprehensive Enterprise-wide Protection

K7 Cyber Protect 360 – XDR collects and correlates security event information across endpoints, network devices, cloud accounts, logs, and email to surface threats.



Dashboards

XDR

Incident Response

Threat Hunting

Log Management

Infrastructure

Integrated Cyber Security

SIEM with integrated XDR and ingestion of third-party data from diverse vendors across endpoints, network devices, and cloud accounts.

SIEM

Integration

Asset Inventory

Enhanced Insight without Enhanced Effort

Centralised view of enterprise digital infrastructure ensures no dark zones and delivers quick identification of threats that would otherwise be invisible. Dashboards and visualisations help security teams monitor problematic areas without compromising their across-the-enterprise view.

Alerts

Analytics

Application Logs

Reports

Scalable Security Management

Intelligent automation helps security teams orchestrate response and minimise human error at any scale of operations.

Automated Response

Live View

Enhanced Compliance

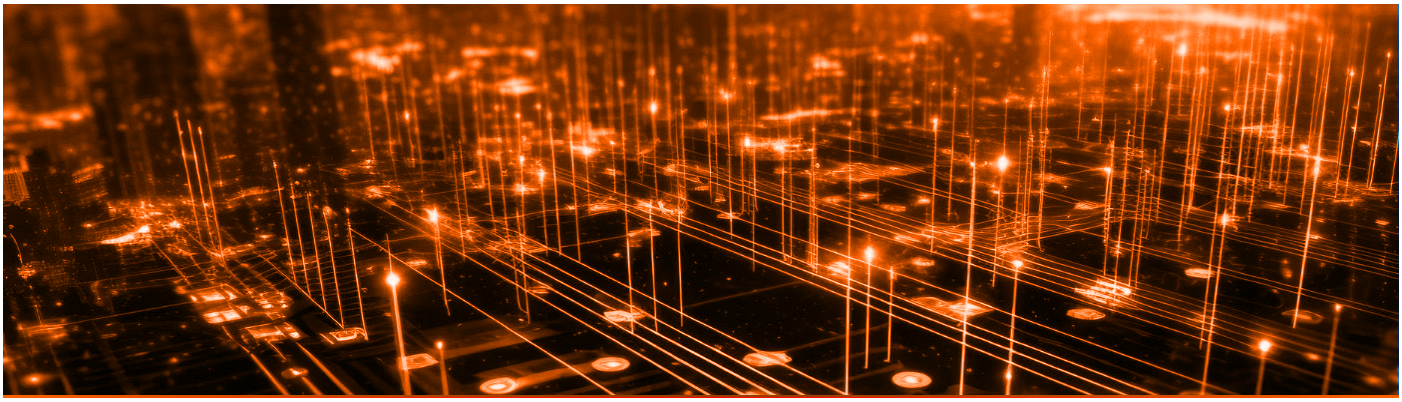
Multi-jurisdiction compliance is simplified with online compliance monitoring and dashboard. Continuous File Integrity Monitoring (FIM) tracks creation, modification and deletion of classified files. Device Control prevents data exfiltration through USB storage devices, printing, and Bluetooth.

Device Control

File Integrity Monitoring

Compliance Tracking

Data Loss Prevention



Highlights

- AI-enhanced, real-time, MITRE ATT&CK based threat detection
- Supports ingestion of proprietary and third-party threat intelligence feeds
- Automated threat containment and mitigation
- Quick, easy deployment with no additional hardware/VM footprint
- Comprehensive log management with analysis of real-time and archived logs using an easy-to-use query language
- Security configuration assessment
- Asset management tracking changes in endpoint hardware and software, and application licenses
- Active Directory syncing for user-based website and device access control, even when multiple users share an endpoint
- 24/7 threat monitoring, threat hunting, and analysis
- Data Loss Prevention (DLP) with OTP-based USB access, USB access logs, File Activity Monitoring (FIM), locking of FTP and similar file transfer protocols, email attachment blocking, Print Screen blocking, and monitoring of physical or virtual print-related activities
- Full disk encryption covering operating systems, applications, and data
- Platform-based patch management
- Single dashboard view of, and search across, all cyber security assets
- Compatible with Windows, Mac, and Linux

Powered by the World #1 in Performance

K7 Cyber Protect 360 – XDR is powered by K7's proprietary scan engine that performs AI-assisted threat evaluation and blocking at the endpoint, delivering attack protection at the edge and avoiding the delay in communicating with the cloud for routine security activity.

The K7 scan engine is renowned for its efficiency and is proven to protect without impacting device performance.

Why Choose K7?

Unparalleled Expertise

K7's principals have responded to several of the largest incidents in the world, supported CERT-IN, and led investigations and remediation efforts in the GCC and India.

Wide Industry Exposure

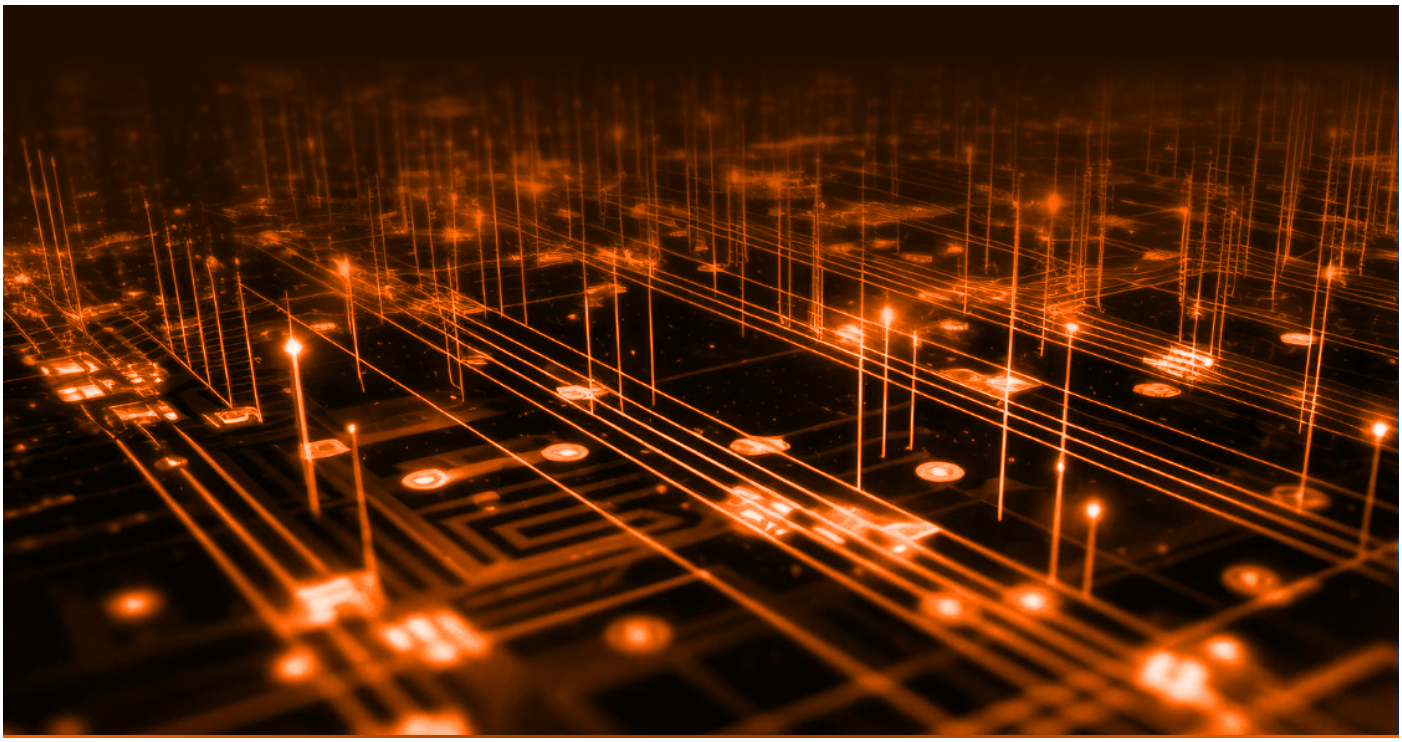
K7's clients span several sectors, including finance, retail, telecom, media, technology services, maritime, university, legal, and government.

Superior Trust

K7 has helped harden the servers of defence organisations to prevent infiltration.

Superior Knowhow

K7 has been involved in various research and development efforts aimed at assuring compliance and automating threat detection.



About K7 Cyber Security

K7 Cyber Security is a cyber security pioneer with over 30 years' expertise in preventing cyber attacks, and one of a few global cyber security providers with a proprietary scan engine. K7's enterprise security solutions include MDR and XDR platforms; EDR, endpoint, and network security solutions that protect any size and type of business without affecting device or network performance and are designed to protect modern organisations with a remote or hybrid workforce; and cyber security services that provide assured compliance and threat defence.

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The Global Cyber Security Pioneer

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