

Security for Professionals

Make IT/OT Networks Secure and Reliable

ADVASEC Cyber6 uses advanced artificial intelligence, machine learning, and data analysis to find threats, identify vulnerabilities, and give your IT team full network visibility, all while saving time.

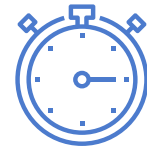
Advanced Attacks Are Real, and They Can Be Hard to Find



8 Attacks
enter enterprise
networks per year



% 40
of cyber threats
are undetected



49 days
to detect breaches with
current tools alone

Solutions for attack and anomaly detection and reporting

Unknown Threats

Advanced unknown threats like malware, RATs, and ransomware; if not detected in time they lead to:

- Loss of sensitive data
- Attacks on organizations
- Business damage
- Loss of reputation

Lack of Visibility

Lack of network visibility makes it hard to identify suspect devices and bad actors, as well as:

- Critical delays
- Mystery devices
- Lost time
- Wasted money

Employee Negligence

Employees and contractors violate policies intentionally or unintentionally. This creates:

- Leakage of sensitive data
- Attacks on other organizations
- Compliance issues
- GDPR violations
- Security policy violations

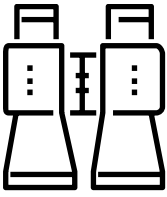
Business Risk Is Real

More than 50 %
customers or
partners lose trust

1–3 days of
financial loss to
mitigate breach

Significant drop
in stock price

ADVASEC Cyber6



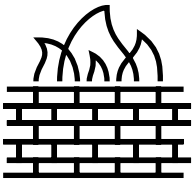
PROVIDES FULL NETWORK VISIBILITY

- > Communication of every device, service, and subnet up to application level
- > Behavior of BYOD and IoT devices
- > User identity, and inventory details
- > Performance of applications, devices and network
- > Traffic recording & decryption
- > Both IT and industrial networks



DETECTS SECURITY THREATS

- > Cyber-crime, hacker activities, ransomware, undetected malware
- > Verification of firewall, endpoint security or VPN functioning
- > Misconfigurations, and changes of network configuration
- > Security policies violations
- > Several behavioral detection methods including unsupervised machine learning, statistical analysis, and event correlation
- > Threat intelligence and IDS signatures
- > Encrypted traffic analysis



ADJUSTS TO YOUR SECURITY NEEDS

- Manual or automatic response via integration with firewalls, NAC, and endpoint management console
- > Incident investigation and management
- > Integration with SIEM tools
- > Fully searchable and filterable data
- > Forensic analysis of months or years of history data



Government



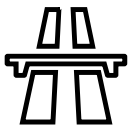
SMB & Enterprise



Healthcare



Manufacturing



Infrastructure