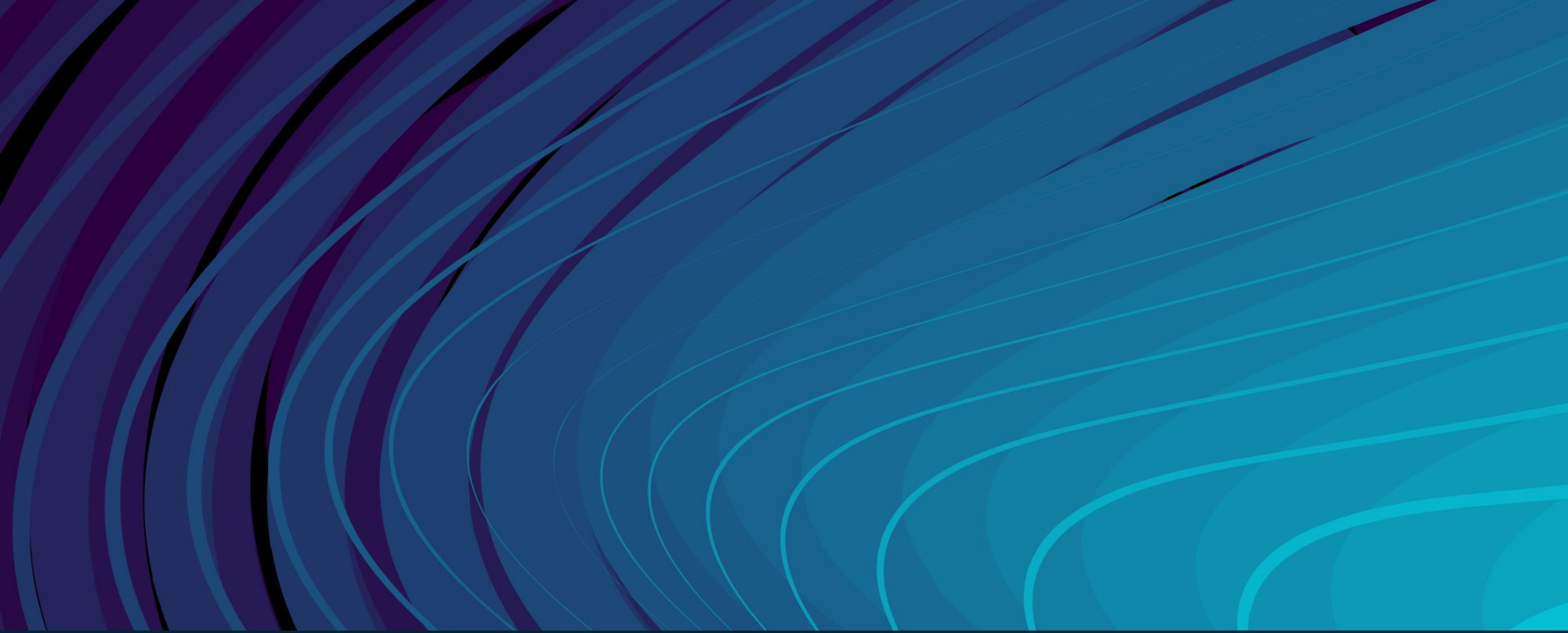




Integrating Microsoft Sentinel with Carbon Black EDR



15-year proven track record of delivering end-to-end digital transformation, harnessing data insights, and enhancing ROI for global clients.

Who We Are

AVASOFT is a leading digital transformation strategy company that offers enterprises a holistic, product-centric approach to digital transformation by combining strategic planning with a proprietary AI-powered implementation methodology.

With over 15+ years of experience and a team of more than 1,000 technologists, we are committed to harnessing bleeding-edge technologies to provide all our clients with maximum ROI from their technology platforms.

1,500+

Team members
world-wide

Locations

Ireland | USA | Canada | India

What you get with this

Integrating Microsoft Sentinel with Carbon Black EDR

- Worried about the increasing complexity of cyber threats in today's digital landscape?
- Explore our integration of Microsoft Sentinel with Carbon Black EDR Service for robust defense.
- Seamlessly monitor systems, swiftly detect risks, and respond with precision with our collaboration.
- Integrate Microsoft Sentinel with Carbon Black EDR Service to bolster your security posture and gain insights into emerging threats by fortifying your cyber defenses by partnering with us for seamless integration, tailored to your organization's needs.



Enhanced Threat Protection

- Combine the power of Microsoft Sentinel's analytics with Carbon Black EDR's endpoint protection for comprehensive threat visibility.



Real-Time Incident Response Solution

- Respond swiftly to threats with real-time insights and automated actions, minimizing potential damage for your organization.



Reduced Downtime

- Minimize downtime and business disruptions by identifying and mitigating security incidents before they affect your organization in a faster way.

Our eccentric features of

Integrating Microsoft Sentinel with Carbon Black EDR

Find the most recent stats below:

- Organizations integrating Microsoft Sentinel with Carbon Black EDR report a **58% decrease** in security incidents.
- The average cost of a data breach is lowered to **\$2.8 million** with integrated Microsoft Sentinel and Carbon Black EDR.
- Integrated solutions achieve an impressive **99.5% detection rate** for known threats.



Enhanced Threat Detection

- It combines endpoint data with network logs and cloud services. This enables real-time monitoring and deep visibility into endpoint activities.



Automated Response Actions

- Configure automated response actions to quickly mitigate security incidents, reducing the impact of attacks and minimizing manual intervention.



Incident Investigation Tools

- Access comprehensive incident investigation tools to analyze security incidents, conduct forensic analysis, and determine the root cause of security breaches.

Implementation Scope – Integrating Microsoft Sentinel with Carbon Black EDR



EDR Inventory Management

- Organize all security data sources efficiently.
- Ensure comprehensive coverage and analysis.



Assessment

- Identify vulnerabilities and areas for improvement.
- Develop targeted security strategies based on assessment results.



Incident and Alert Detection Policies

- Swiftly identify and respond to security incidents.
- Minimize response time with fine-tuned alert policies.



Compliance and Reporting

- Stay compliant with automated checks and reports.
- Generate comprehensive security status reports.



Around the clock Support Service

- Benefit from continuous monitoring and proactive threat response, providing peace of mind and confidence in your security posture.

How we do - Integrating Microsoft Sentinel with Carbon Black EDR

Phases - Implementation

1



Define

- Goal definition and understanding the business requirement.
- Understanding the unique needs of organization and outlining essential functionalities.

2



Design

- Existing and proposed architecture for preparation.
- Design document listing the steps to be followed will be listed down.
- In-depth impact analysis to understand how the solution will operate within your existing.

3



Development

- Once the design phase is completed the development starts.
- Here we will create and test the proposed solution in a non-prod environment.
- Then we'll run the testcases to understand how the proposed solution is working.

4



Deployment

- Here, we deploy the security policies in the prod environment for pilot users.
- Once everything is working as expected we will roll it out to all the people in organization.

Benefits - Integrating Microsoft Sentinel with Carbon Black EDR

- Experience streamlined security operations by partnering with us to integrate Microsoft Sentinel with Carbon Black EDR. Our solution provides a unified view of security events, empowering your analysts with efficient workflows and enhanced visibility.
- Elevate your security posture with our solution that integrates Microsoft Sentinel with Carbon Black EDR. By combining these platforms, you gain access to enriched threat intelligence and advanced analysis capabilities, enabling proactive threat mitigation and risk reduction.
- Partner with us to integrate Microsoft Sentinel with Carbon Black EDR, ensuring a robust defense against cyber threats through comprehensive threat detection and rapid response capabilities.



Thank You