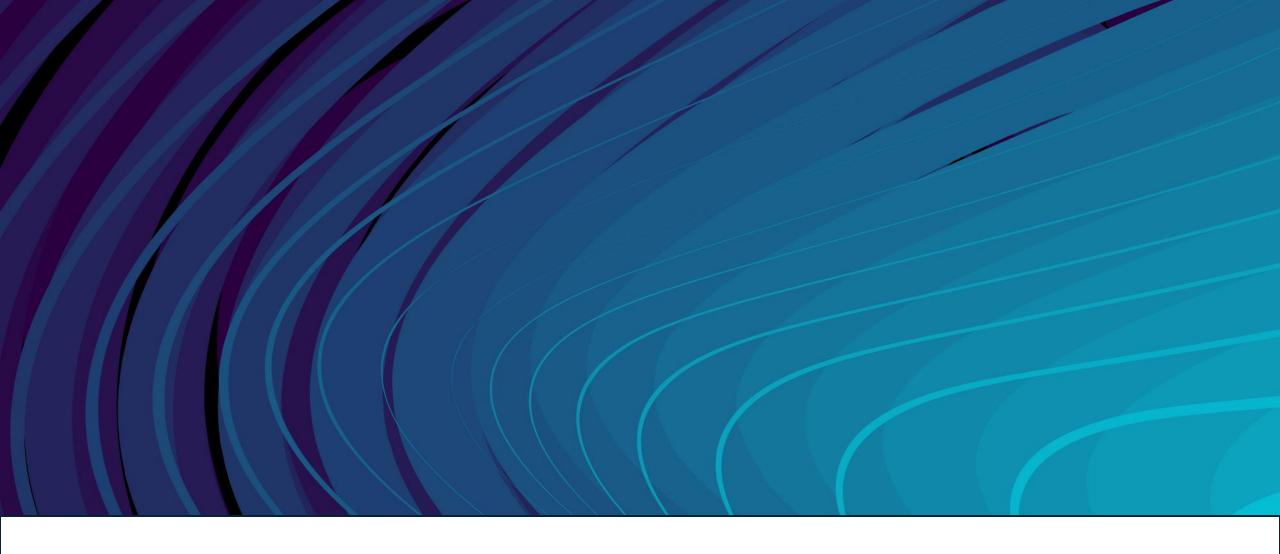


# Application Monitoring Solution with Microsoft Sentinel



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 Al-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

## **Application Monitoring Solution with Microsoft Sentinel?**

- Are You Monitoring Your Applications Effectively? Discover the effectiveness of your application monitoring strategy with Microsoft Sentinel's robust solution.
- Uncover Actionable Insights by gaining deeper insights into application activities, empowering proactive decision-making and enhancing overall security posture.
- Protect Your Business Integrity by ensuring the integrity of your business operations by implementing a comprehensive application monitoring solution, safeguarding against potential risks and maintaining trust with stakeholders.



## Customized Application Insights

 We personalize Microsoft Sentinel's monitoring capabilities to offer you detailed insights into your application's performance and security, ensuring precise monitoring tailored to your business needs.



## Automated Incidence Response

 Our team leverages Microsoft Sentinel's automation features to orchestrate incident response workflows within your application environments, ensuring swift and efficient resolution to minimize downtime.



## Behavioral Anomaly Detection

 Microsoft Sentinel detects abnormal application behaviors and potential security threats, enabling us to take proactive measures to safeguard your applications.

#### Our eccentric features of

## **Application Monitoring Solution with Microsoft Sentinel?**

Find the most recent stats below:

- Microsoft Sentinel for Application Monitoring results in a 48% decrease in application issues.
- Companies reduce the average cost of app downtime by 45% with Microsoft Sentinel.
- Integrated solutions with Microsoft Sentinel achieve 98% accuracy in spotting unusual app behavior and security risks.



#### **Security Event Monitoring**

 Monitor applications for security events such as unauthorized access attempts, data breaches, and malware infections, using built-in threat intelligence and detection rules.



## Application Audit Log Analysis

 Analyze application audit logs to identify patterns or trends that may indicate performance issues, security breaches, or compliance violations.



#### **Holistic Application Visibility**

 Attain full visibility into application behavior, hosted infrastructure, and audit logs, ensuring comprehensive insights and proactive management for enhanced security and performance.

## Implementation Scope - Application Monitoring Solution with Microsoft Sentinel?



## Application Inventory Management

- Organize 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

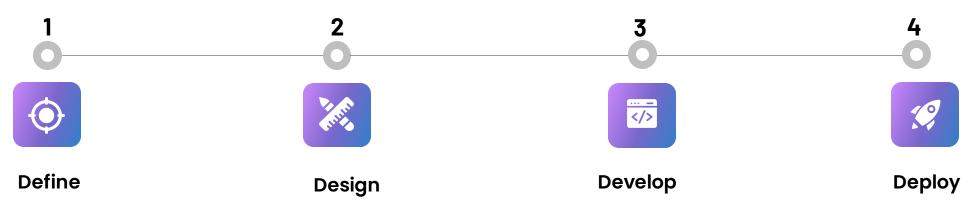


## Around the clock Support Service

- Benefit from Continuous Monitoring and Proactive Threat Response
- Gain Peace of Mind and Confidence in Your Security Posture

### How we do - Application Monitoring Solution with Microsoft Sentinel?

#### **Phases -Implementation**



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

- 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.

- 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 - Application Monitoring Solution with Microsoft Sentinel?**

- Protect applications with advanced threat detection and response capabilities.
- Minimize downtime by proactively identifying and addressing issues.
- Streamline operations with centralized monitoring and reporting for all applications.
- Gain insights into application performance and security posture with detailed analytics.
- Our team leverages Microsoft Sentinel's automation features to orchestrate incident response workflows within your application environments, ensuring swift and efficient resolution to minimize downtime.



## Thank You