

ENTERPRISE THREAT INTELLIGENCE PLATFORM



MAXIMUM GROUP DIGITAL – CYBER

Maximum Group Digital – Cyber (Maxi-Cyber) is a visionary cyber security company that offers comprehensive and innovative solutions for enterprises and governments. The company leverages cutting-edge technologies, such as artificial intelligence, machine learning, and blockchain, to enhance cyber resilience and combat sophisticated cyber threats. Maxi-Cyber's services include threat intelligence, cyber security operations, digital asset recovery, forensic investigations, and advanced cyber training. Maxi-Cyber also develops and integrates digital platforms that offer secure and efficient transactions, communication, and data management.

MAXI-CYBER RESILIENCE PROGRAM: A SUMMARY

HOW MAXI-CYBER CAN HELP AGENCIES PROTECT THEIR DIGITAL ASSETS AND ENSURE CYBERSECURITY

- Maxi-Cyber is a leading provider of comprehensive and integrated cybersecurity solutions, leveraging cutting-edge technologies and global expertise to enhance cyber resilience.
- The Resilience Program addresses customer-specific needs and challenges and protects national digital assets and services.
- The program has four core objectives: Enhance Cyber Defense, Asset Recovery and Protection, Capability Enhancement, and Operational Continuity.
- The program consists of four core components: Cyber Security Operations Center (CSOC), Red and Blue Team Operations, Digital Asset Recovery Team, and Advanced Cyber Training and Development.
- The program includes additional elements such as Technology and Infrastructure, Policy Development and Compliance, and Public-Private Collaboration for National Cybersecurity.
- The program follows a structured, 7-step implementation plan that ensures a robust setup, capability enhancement, and operational excellence.
- The program offers several benefits and differentiators, such as:
 - State-of-the-art technology and infrastructure that ensure optimal security and performance.
 - Specialized teams that provide coordinated and effective cybersecurity operations, asset recovery, and compliance management.
 - Extensive training and capacity building that upskill cybersecurity personnel and maintain a continuous learning environment.
 - Regular testing and drills that validate the effectiveness of strategies and readiness of teams.
 - Continuous evaluation and improvement that ensures the program adapts to evolving cybersecurity landscapes.
 - Collaboration with private sector partners that enhance cybersecurity frameworks.

ENTERPRISE THREAT INTELLIGENCE PLATFORM

The Enterprise Threat Intelligence Platform by MaxiCyber is a comprehensive solution that provides personalised and actionable information and analysis on cyber threats specific to your organisation's industry, geography, and network. It leverages advanced artificial intelligence and machine learning capabilities to collect, process, and correlate threat data from multiple sources, including open-source intelligence, dark web, and proprietary databases. The platform delivers tailored reports and alerts that help you identify and prioritise the most relevant and impactful threats, enabling you to defend your digital assets and operations proactively.

KEY FEATURES AND BENEFITS

- **Customized Threat Intelligence**: Receive personalised threat intelligence that matches your organisation's profile and risk appetite, covering tactics, techniques, and procedures of various threat actors, such as state-sponsored hackers, cybercriminals, and hacktivists.
- **AI-Enhanced Analysis**: Utilize artificial intelligence and machine learning to analyse and interpret large volumes of threat data, enhancing the speed, accuracy, and relevance of threat intelligence.
- Interactive Dashboards and NLP: Access user-friendly dashboards that display threat intelligence intuitively and interactively, allowing you to explore and query data using natural language.
- Secure Cloud Delivery: Hosted on Microsoft Azure, the platform ensures optimal security, performance, and scalability, complying with the highest standards of data protection and governance.
- Integration with Microsoft Security Solutions: The platform seamlessly integrates with Microsoft security solutions, such as Azure Sentinel, Microsoft Defender, and Microsoft 365, enhancing your overall security posture and response capabilities.

HOW IT WORKS

- 1. The platform collects threat data from multiple sources, such as open-source intelligence, dark web, and proprietary databases, using various methods, such as web crawling, scraping, and API integration.
- 2. The platform processes and correlates the threat data using artificial intelligence and machine learning, applying natural language processing, computer vision, and deep learning techniques.
- 3. The platform generates customised threat intelligence reports and alerts based on your organisation's profile and risk appetite, providing insights into the tactics, techniques, and procedures of various threat actors and indicators of compromise and vulnerabilities.
- 4. The platform delivers threat intelligence reports and alerts via email, SMS, or API and through interactive dashboards that allow you to explore and query the data using natural language.
- The platform integrates with Microsoft security solutions, such as Azure Sentinel, Microsoft Defender, and Microsoft 365, to enhance your security posture and response capabilities, enabling you to defend your digital assets and operations proactively.