

Advanced Compromise Protection

by DefenceIntelligence.



Nemesis - Advanced Compromise Protection

Nemesis uses advanced network behaviour analysis in conjunction with real time intelligence to prevent and detect system compromise on your network. Nemesis is effective against trojans, botnets, and other malicious software, regardless of operating system. The compromise protection Nemesis provides is vastly more effective than traditional security measures, yet requires no additional hardware or resources.

Prevention

- Protects all internet enabled devices, regardless of operating system
- Prevents malware from entering your network
- Prevents attackers from accessing your data or utilizing your systems for malicious purposes
- · Fills the vulnerability gap
- · Completes your security infrastructure

Detection

- Uses network behaviour to identify existing infiltrated systems on your network
- · Alerts and reports on all malicious activity across your network

Mitigation

- Disables communication to Command & Control channels rendering the malware harmless
- Provides your organization the time and data needed for remediation



For more information about Nemesis or any of our other advanced security offerings, please contact

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Maelstrom - Analysis Engine

At the heart of the Nemesis product is the Maelstrom analysis engine. Maelstrom is our core binary analysis engine and malicious domain extraction tool. Engineered by Defence Intelligence, Maelstrom analyzes thousands of unique binaries per day and identifies millions of malicious domains per year.

Maelstrom data is enhanced through research from Defence Intelligence analysts and with collaborative partnerships in the security industry. Our expert threat analysis team ensures accurate results, increasing detection rates while maintaining near zero false positives. Our unique approach to online threats, combined with innovative software and technology, provide your organization with a comprehensive and effective security solution.

Tracking some of the largest botnets, and providing key intelligence used in the prosecution of international cyber criminals, Defence Intelligence is at the forefront of the battle against online crime.

Our team is made up of globally recognized information security experts. We have extensive information security experience with government agencies, Fortune 50 companies and financial institutions.

Regularly featured cyber security experts on CNN, ABC, BBC, NBC, CBS, CBC, Fox, and for national publications such as The Wall Street Journal, USA Today, The Washington Post, The Globe and Mail, and The National Post.

- · speakers at Black Hat, RSA, USENIX and others
- headed information security for Fortune 50 companies
- · published information security authors

