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Fully Trained Cyber AI Engine for Advanced Threat Detection

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Abstract:

Cybersecurity Landscape: The threat landscape is constantly evolving due to sophisticated cyber attackers and technological expansion. IoT devices, cloud computing, and mobile tech create new attack vectors. These threats, often AI-driven, bypass traditional security. Proactive strategies like AI-based behavioral analytics are crucial for risk mitigation.

Threat-Informed Approach: To combat cyber threats, organizations need a global signal analytics approach. It uncovers malicious network traffic, identifies early attack signs, and enhances defenses. Analyzing external internet traffic beyond organizational perimeters provides comprehensive threat visibility, minimizing blind spots and improving overall security efficacy.