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(57) Abstract:

A system (100) and method (200) for dynamic incident collaboration is provided. The system involves advanced technologies and methodologies to enhance incident detection, analysis, and resolution, thereby fortifying the organization's resilience against digital threats. The system (100) facilitates real-time monitoring, intelligent analysis, and collaborative workflows among incident response teams. The system (100) leverages sophisticated algorithms and machine learning techniques to detect, analyze, and respond to digital incidents promptly and effectively. The system (100) integrates a contextual threat correlation engine, an adaptive incident resolution algorithm, and an intelligent collaboration assistant, which empower analysts to identify complex threats, optimize response strategies, and foster proactive collaboration.

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