

## Forensics and Incident Response

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### Abstract

When a breach happens knowing what to do and how is vital for ensuring important information is not destroyed and that the forensic investigation process adheres to standard police principles for maintaining continuity of evidence.

The process of investigating a sophisticated cyber breach can be incredibly difficult. As the frequency of cyber attacks and potential breaches increases, organisations will need to adapt and enhance their forensic investigation capabilities to ensure they have fast access to experienced, skilled people in order to investigate cyber incidents quickly, effectively, and in line with the required legal processes.

### Biograph:

Divya Singh, Certified Ethical Hacker |CEH, Identified the Phishing and Malware Attacks, She is working as a cyber security analyst, She is an author and public speaker, and a member of the SmartCyber ISO standards committee. Divya is also a committee member of the Knowledge Management group of the North Cybersecurity

addressing the role of AI and emergent technologies in IT security. Identify controls to ensure compliance with Information Security Policies and Standards and balancing security initiatives to external risks also Provide Consultancy on business requirements, evaluate potential products/services.