Cyber Risk Analyst/ Cyber Risk Manager

MEDIUM
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IN 3-5 YEARS Job holders will increasingly use AI to aid in decision-making and developing cybersecurity policies as cyber risk management and assessment changes from qualitative to more data-driven types of assessment.

KEY TRENDS

AI & Analytics

FUTURE TASK-LEVEL VIEW

- AI algorithms will identify potential risks and threats by correlating and analysing data from vulnerability/web application scanners, security information and event management software, and assisting job holders in risk assessment decisions and implementing preventive strategies

- AI will recommend corrective actions and controls by automating time-consuming and repetitive response action to mitigate cyber risks

- AI is able to extract and synthesize regulatory information from multiple regulatory sources and guidelines, thereby assisting job holders in developing and reviewing the organisation's cybersecurity policies

SKILLS ANALYSIS

CURRENT SKILLS GAP

- Strategy Implementation

ADDITIONAL FUTURE SKILLS

- Business Process Re-engineering
- Data Visualisation

Click here to find out more on the programmes and support available to close skills gaps and gain future skills