Blue Team Level 1 Certification

- O PA7) Report Writing
- 7 Topics | 1 Quiz
- PA8) Phishing Response Challenge
 - 3 Topics | 1 Quiz

THREAT INTELLIGENCE DOMAIN

- TI1) Introduction to Threat Intelligence
 - 7 Topics
- TI2) Threat Actors & APTs
 - 6 Topics | 2 Quizzes
- TI3) Operational Threat Intelligence
 - 7 Topics | 1 Quiz
- TI4) Tactical Threat Intelligence
 - 7 Topics | 1 Quiz

O TI5) Strategic Threat Intelligence

- 5 Topics | 1 Quiz
- O Section Introduction, Strategic Intelligence
- O Intelligence Sharing and Partnerships
- O IOC/TTP Gathering and Distribution
- O OSINT vs Paid-for Sources
- O Traffic Light Protocol (TLP)
- 🖔 Activity) End of Section Review, Strategic Intelligence
- TI6) Malware and Global Campaigns
 - 6 Topics | 1 Quiz

DIGITAL FORENSICS DOMAIN

- O DF1) Introduction to Digital Forensics
 - 5 Topics
- DF2) Forensics Fundamentals
 - 10 Topics | 5 Ouizzes
- O DF3) Digital Evidence Collection
 - 8 Topics | 1 Ouiz
- OF4) Windows Investigations
 - 3 Topics | 3 Quizzes
- O DF5) Linux Investigations
 - 4 Topics | 2 Quizzes
- DF6) Volatility
 - 3 Topics | 1 Quiz
- O DF7) Autopsy
 - 4 Topics | 1 Quiz

SECURITY INFORMATION AND EVENT MANAGEMENT DOMAIN

- O SI1) Introduction to SIEM
 - 7 Topics | 1 Quiz
- SI2) Logging
 - 6 Topics | 2 Quizzes
- SI3) Aggregation
 - 2 Topics | 1 Quiz
- SI4) Correlation 6 Topics | 1 Quiz
- SI5) Using Splunk



Intelligence Sharing and Partnerships

Blue Team Level 1 Certification (Standard) > TI5) Strategic Threat Intelligence > Intelligence Sha... IN PROGRESS

Threat Intelligence INTELLIGENCE SHARING











If an organization has an established threat intelligence team, someone will likely be responsible for connecting $with other organizations \ to \ join \ or \ form \ an \ \textbf{Information Sharing and Analysis Center} \ (ISAC). \ These \ are \ typically$ $industry-specific \ groups \ comprised \ of \ multiple \ organizations \ in \ order \ to \ share \ actionable \ intelligence \ such \ as$ indicators of compromise, precursors, and information about attacks and threats.

For example, if Organisation A operates in the aviation industry, and so does Organisation B, they could form an $intelligence\ sharing\ partnership, and\ recruit\ in\ other\ organizations\ that\ also\ operate\ in\ the\ same\ industry.\ Together$ $they \ can \ share \ information \ to \ help \ each \ other \ defend \ against \ threats \ that \ target \ the \ aviation \ industry. \ If \ an alternative \ for \ an alternative \ for \ for$ $Organisation\,B\,suffers\,a\,damaging\,cyber\,attack, they\,can\,share\,information\,about\,the\,attack\,with\,other\,members$ of the ISAC so they can take proactive defensive measures so the same doesn't happen to them. ISACs can be extremely beneficial if members are active, regularly share intelligence, and have online meetings to discuss trends and strategic intelligence surrounding threats.

An example of an ISAC is the Aviation ISAC, or a-isac. This is a collective of organizations that operate within the $a viation\ industry, and\ come\ together\ to\ share\ threat\ intelligence\ to\ help\ each\ of\ the\ member\ partners\ to\ better$ defend themselves. You can view their website for more information, and an insight into a real ISAC here https://www.a-isac.com/.



Having someone that focuses on strategic intelligence to manage and maintain relationships with not only ISAC and industry partners, but also government contacts and agencies could bring valuable intelligence into the organization so it can be used to power defenses and keep team members updated with trends and campaigns that they could have to deal with in the future.

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