

AISOC.CLOUD

Artificial Intelligence / Machine Learning Platform



Why does a SOC need AI/ML?

○ Global cybersecurity skills crisis

- UK's cybersecurity recruitment pool has a shortfall of 10,000 people a year.

○ Concerns cited in recent survey of 489 cybersecurity professionals:

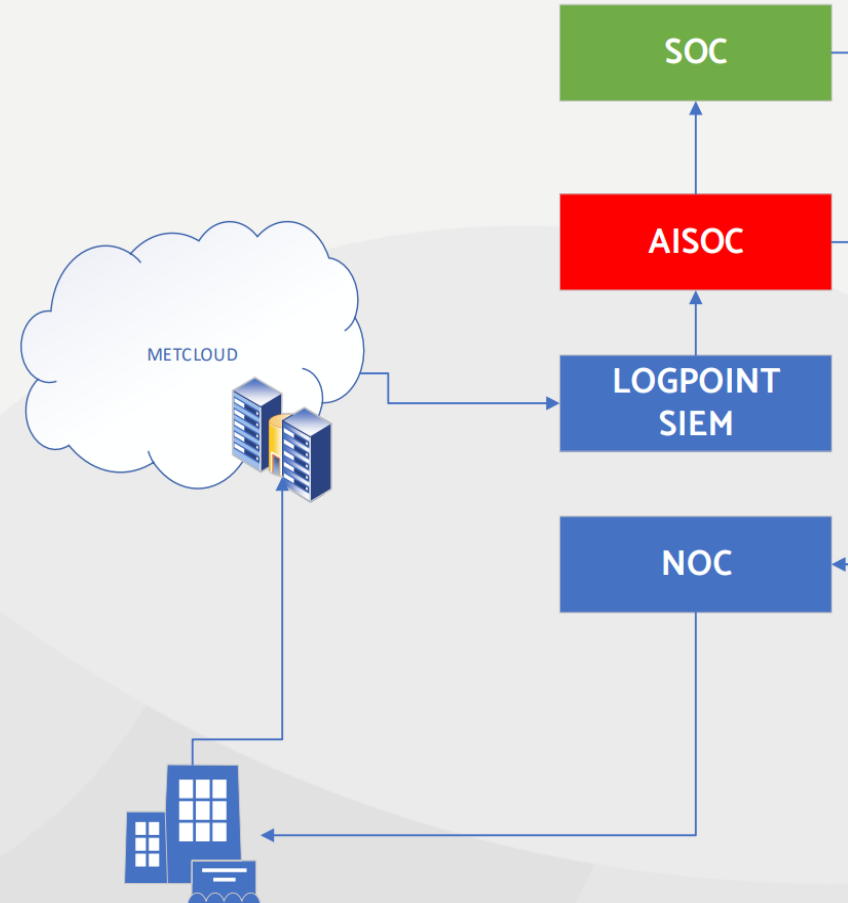
- increasing workload for the cybersecurity team (62%)
- unfilled open job requisitions (38%)
- high burnout among staff (38%)
- situation not improving (95%), getting worse (44%)

○ Potential for AI/ML to

- Reduce false alarms
- Detect more genuine attacks
- Respond to attacks more rapidly
- Competitive edge from proprietary IP
- More scalable business

Where does AISOC fit in?

- Sitting between the SOC provider and the SIEM
- Reducing the volume of alerts by over 90%
- Faster detection of attacks in milliseconds
- Use AI/ML/DL to automate cybersecurity threat detection, classification, and response





Thank you
Q&A