

## **2-DAY TOC – CYBERSECURITY REPORT WRITING**

8 hours per day Including breaks

Audience: Cybersecurity Auditors, SOC Analysts, VAPT Testers, Compliance Teams

Focus: Practical reporting, Copilot prompting, scenario writing, template-based outputs.

Use of industry-standard templates

### DAY 1 — Cyber Security Report Writing Foundations

50% Practice • 50% Micro-Theory

Every module includes hands-on tasks, Copilot prompting, and trainer review of delegate outputs.

#### Module 1 — Essentials of Cybersecurity Reports

##### Main Topics Covered

- Purpose of cybersecurity reporting
- Technical vs executive writing
- Characteristics of effective reports
- Common reporting mistakes
- What “good” vs “bad” reporting looks like

##### Practical Activities

- Rewrite poorly written sentences
- Convert raw notes into a structured paragraph
- Copilot refinement

##### Trainer Reviews

- Rewritten sentences
- Copilot-refined paragraph

##### Templates Introduced

- Executive Summary Template
- Executive Briefing Template

## Module 2 — Structuring Technical Security Reports

### Main Topics Covered

- CEIR structure (Condition, Evidence, Impact, Recommendation)
- Writing clear, objective findings
- Translating technical issues into business language
- Writing actionable recommendations
- Avoiding repetition

### Practical Activities

- Write a CEIR-structured finding
- Copilot rewrite
- Peer comparison

### Trainer Reviews

- CEIR finding
- Copilot-refined finding

### Templates Introduced

- Audit Finding Template (CEIR Model)
- Risk Assessment Template

## Module 3 — Incident & SOC Reporting Techniques

### Main Topics Covered

- NIST-aligned incident reporting structure
- Writing clear incident summaries
- Evidence logging

- Timeline creation
- Root cause articulation
- SOC alert documentation

#### Practical Activities

- Write an incident summary from raw logs
- Copilot refinement

#### Trainer Reviews

- Incident summary
- Copilot-refined summary

#### Templates Introduced

- Incident Report Template
- Gap Analysis Template

### Module 4 — Visual Presentation & Security Dashboards

#### Main Topics Covered

- When to use visuals
- Types of visuals (tables, charts, heatmaps)
- Presenting security metrics
- Creating management-ready dashboards
- Avoiding clutter and misrepresentation

#### Practical Activities

- Create a table
- Create a dashboard snippet
- Create a visual summary using Copilot

#### Trainer Reviews

- Table

- Dashboard snippet
- Visual summary

#### Templates Introduced

- Security Dashboard Template
- Executive Briefing Template

### Module 5 — VAPT & Risk Reporting

#### Main Topics Covered

- OWASP-aligned VAPT reporting
- CVSS scoring basics
- Severity justification
- Writing remediation recommendations
- Avoiding overly technical jargon

#### Practical Activities

- Rewrite VAPT findings
- Copilot rewrite + severity justification

#### Trainer Reviews

- VAPT finding
- Copilot-refined remediation

#### Templates Introduced

- VAPT Finding Template
- Risk Assessment Template

### Module 6 — Compliance & Audit Reporting

#### Main Topics Covered

- ISO 27001 audit observation writing

- Gap analysis structure
- Maintaining objectivity
- Evidence-based reporting
- Writing clear compliance statements

#### Practical Activities

- Rewrite audit observations
- Copilot refinement

#### Trainer Reviews

- Audit observation
- Copilot-refined gap statement

#### Templates Introduced

- Audit Finding Template
- Gap Analysis Template

### DAY 1 Closing Activity

#### Trainer Reviews

- One final CEIR finding per delegate (reviewed live)

### DAY 2 — AI-Enabled Cybersecurity Reporting & Capstone

80% Practice • 20% Micro-Theory

#### Module 7 — AI-Assisted Cybersecurity Documentation (Extended Practical Module)

#### Main Topics Covered

- Why AI is essential for modern reporting
- GDPR-safe prompting
- The 5 rules of effective prompting

- Using Copilot for:
- Executive summaries
- Findings
- Visuals
- Risk statements
- Recommendations
- Validating AI output
- Avoiding hallucinations

#### Practical Activities

##### Practical 1 — Executive Summary Generation

- Write prompt → Copilot generates summary → refine
- Template: Executive Summary Template

##### Practical 2 — Writing a Proper Finding (CEIR)

- Rewrite poor findings using Copilot
- Template: Audit Finding Template

##### Practical 3 — Visual Representation

- Convert raw data into visuals using Copilot
- Template: Security Dashboard Template

#### Trainer Reviews

- 2 executive summaries
- 2 CEIR findings
- 1 visual summary

#### Module 8 — Capstone Scenario Setup

##### Main Topics Covered

- Understanding full report expectations

- Applying templates to real scenarios
- Structuring a complete cybersecurity report

#### Templates Shared

- Incident Report Template
- VAPT Finding Template
- Audit Finding Template
- Executive Summary Template
- Security Dashboard Template

#### Module 9 — End-to-End Cybersecurity Reporting (Capstone)

##### Main Topics Covered

- Integrating all report components
- Ensuring consistency and clarity
- Using Copilot to refine each section

##### Delegate Deliverables

- Executive Summary
- Incident Summary
- Technical Analysis
- Evidence Log
- Risk Assessment
- Recommendations
- Dashboard Snapshot

##### Trainer Reviews

- 3 full reports (random selection)

#### Module 10 — Presentation of Findings to Management

### Main Topics Covered

- Presenting to non-technical leaders
- Communicating risk clearly
- Defending findings
- Handling questions

### Trainer Reviews

- 3 delegate presentations

### Template Used

- Executive Briefing Template

## Module 11 — Quality Review & Professional Writing Techniques

### Main Topics Covered

- Common reporting mistakes
- Improving clarity, tone, structure
- Peer review techniques
- Ensuring accuracy and neutrality

### Trainer Reviews

- 2 peer-reviewed samples
- 1 Copilot-refined sample

## Module 12 — Final Feedback & Wrap-Up

### Main Topics Covered

- Best practices
- Long-term improvement roadmap
- Using prompt libraries
- Writing checklist

## Resources Provided

- Prompt Library
- Reporting Checklist