AGIT
Innovate | Evolve | Lead

AUSTRALIAN GLOBAL INSTITUTE OF TECHNOLOGY

AGIT IGNITE™

CYBER SECURITY CAREER ACCELERATOR

Become a Certified SOC Analyst

12-WEEK PRACTICAL PATHWAY TO A CAREER IN CYBER SECURITY

HANDS-ON • PRACTICAL • CAREER-FOCUSED

HANDS-ON LEARNING	REAL-WORLD CYBER SCENARIOS	EXPERT INSTRUCTORS	INDUSTRY-ALIGNED CURRICULUM	PATHWAY TO GLOBAL CERTIFICATION
Learn by doing in real labs	Simulate today's threats	Learn from industry professionals	Skills that employers are looking for	Build your career anywhere in the world

- EC-COUNCIL CERTIFICATION VOUCHER INCLUDED (Certified SOC Analyst)
- 60+ HANDS-ON LABS
- 24×7 LAB ACCESS — Practice anytime, anywhere
- INDUSTRY RELEVANT SKILLS
- GLOBAL CERTIFICATION PATH
- FACE-TO-FACE CLASSES IN PERTH
- BUILD YOUR CAREER IN CYBER SECURITY

OUR 12-WEEK PROGRAM ROADMAP

PHASE	WEEK	MODULE & TOPIC	KEY LEARNING OUTCOMES
PHASE 1 FOUNDATIONS (Weeks 1–3) — Build strong foundations in SOC concepts, threats and log management.	1	Introduction + Module 1 + Module 2 (Part 1) SOC Overview, Roles, Threats, Kill Chain, MITRE ATT&CK, IoCs	• Understand SOC structure and operations • Explore cyber threats and threat actors • Understand attack methodologies & IoCs • Orientation to labs and tools
	2	Module 2 (Part 2) Understanding Cyber Threats, IoCs & Attack Methodology	• Identify threat types and behaviour • Analyze IoCs and indicators • Map attacks to MITRE ATT&CK
	3	Module 3 – Log Management Log Sources, Collection, Normalization & Analysis	• Understand log types and sources • Collect and parse logs • Analyze logs using SIEM
PHASE 2 DETECTION & RESPONSE (Weeks 4–8) — Learn to detect threats, triage incidents and respond effectively.	4	Module 4 – Incident Detection & Triage (Part 1) Alert Analysis, Triage Process & Severity Assessment	• Detect and analyze security alerts • Triage incidents and prioritize • Investigate suspicious activities
	5	Module 4 – Incident Detection & Triage (Part 2) Advanced Triage & Investigation	• Deep dive incident investigation • Correlate multiple data sources • Complete advanced triage exercises
	6	Module 5 – Proactive Threat Detection Threat Hunting, SIEM Correlation & Behavioural Analytics	• Threat hunting methodology • Use threat intelligence in detection • Proactive detection techniques
	7	Module 6 – Incident Response (Part 1) IR Lifecycle, Containment & Eradication (Part 1)	• Understand IR lifecycle • Perform containment and eradication • Hands-on IR labs
	8	Module 6 – Incident Response (Part 2) Recovery, Lessons Learned & IR Simulation	• Recover systems and services • Post-incident activities • IR simulation & reporting
PHASE 3 ADVANCED SOC OPERATIONS (Weeks 9–12) — Master forensics and cloud SOC environments.	9	Module 7 – Forensic Investigation & Malware Analysis Digital Forensics, Malware Analysis & Evidence Handling	• Perform digital forensics • Analyze malware behaviour • Handle evidence effectively
	10	Module 8 – SOC for Cloud Environments (Part 1) Microsoft Sentinel & Azure Cloud Security Operations	• Understand cloud SOC concepts • Work with Microsoft Sentinel • Detect & investigate in Axure
	11	Module 8 – SOC for Cloud Environments (Part 2) AWS & Google Cloud Security Operations	• Monitor AWS with CloudTrail & GuardDuty • Explore Google Cloud Security • Multi-cloud investigation
	12	AGIT SOC CAPSTONE CHALLENGE End-to-End SOC Investigation & Incident Response	• Investigate a real-world cyber incident • Identify IoCs & map attacker actions • Prepare report & present findings

WHY CHOOSE AGIT IGNITE™?

- Practical learning with 60+ hands-on labs
- Industry-aligned curriculum designed with SOC skill requirements
- Expert instructors with industry experience
- Pathway to global certifications and career growth
- Build in-demand skills and kickstart your cyber security career
- 24×7 lab access – practice anytime, anywhere
- Face-to-face classes in Perth
- EC-Council Certification Voucher Included (Certified SOC Analyst)

CAREER PATHS

- SOC Analyst
- Incident Response Analyst
- Security Operations Analyst
- Cyber Security Specialist
- Threat Monitoring Analyst
- Junior Threat Hunter

CYBER SECURITY JOBS ARE GROWING!

Be part of the workforce protecting Australia's digital future.

CAPSTONE PROJECT

Apply everything you've learned in a realistic SOC investigation, produce a professional report and present your findings like a real SOC analyst!

LIMITED PLACES!
REGISTER YOUR INTEREST TODAY!

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