SANS | GIAC CERTIFICATIONS

SANS
Cyber Defence Canberra

23 June–5 July 2025
Canberra, ACT

PROGRAM GUIDE

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GENERAL INFORMATION

Venue

Canberra Rex Hotel
150 Northbourne Ave, Braddon ACT 2612
Phone: (02) 6248 5311

Event Check-In |
Badge & Courseware Distribution

Location: Hotel Lobby

Monday, 23 June . . . . 8:00–8:30 AM

Monday, 30 June . . . . 8:00–8:30 AM

You must check in on the first day of your course to pick up your name badge before going to class. An official photo ID is required for check in. Your name badge will be required for admission to your classroom and must be worn at all times during the event.

Break Times*

Morning Tea . . . . 10:30–10:50 AM

Lunch . . . . 12:15–1:30 PM

Afternoon Tea . . . . 3:00–3:20 PM

*Tea and coffee is available throughout the day in the breakout area outside your classroom.

COURSE SCHEDULE

Week 1 (23–28 June)

Time: 9:00 AM–5:00 PM (Unless otherwise noted)
NOTE: All classes begin at 8:30 AM on Day 1 (Monday, 23 June)

FOR572: **Advanced Network Forensics: Threat Hunting, Analysis, and Incident Response™** (6-DAY COURSE)
GNFA: GIAC Network Forensic Analyst
INSTRUCTOR: David Bianco
LOCATION: Room 6

ICS612: **ICS Cybersecurity In-Depth™** (5-DAY COURSE)
INSTRUCTOR: Michael Hoffman
LOCATION: Ballroom & Conference

Week 2 (30 June–5 July)

Time: 9:00 AM–5:00 PM (Unless otherwise noted)
NOTE: All classes begin at 8:30 AM on Day 1 (Monday, 30 June)

SEC504: **Hacker Tools, Techniques, and Incident Handling™** (6-DAY COURSE)
GCIH: GIAC Certified Incident Handler
HOURS: 8:30 AM–7:15 PM (Day 1)
INSTRUCTOR: Zachary Mathis
LOCATION: Ballroom

SEC560: **Enterprise Penetration Testing™** (6-DAY COURSE)
GPEN: GIAC Penetration Tester
INSTRUCTOR: Jeff McJunkin
LOCATION: Room 6

SEC599: **Defeating Advanced Adversaries – Purple Team Tactics & Kill Chain Defenses™** (6-DAY COURSE)
GDAT: GIAC Defending Advanced Threats
INSTRUCTOR: Brian Almond
LOCATION: Conference

Ice Cream Day!

In SANS tradition, Friday afternoon tea will include ice cream to help celebrate a busy week!

GIAC Certification and OnDemand Bundle

Pre-purchased course bundles will be available approximately 10 days following the event, from Tuesday, 8 July and 15 July.

*To receive access to your bundles, the course fees must be paid in full.

Laptop Requirements – **Important!**

All students should complete the following tasks prior to attending their course (at our training venue or online) on Day 1:

- Confirm your chosen attendance mode by logging into your SANS Account and selecting *My Orders* from your account dashboard. Browse to your order for SANS Cyber Defence Canberra 2025 and view your invoice/receipt.
- Check the payment status of your registration to ensure that payment has been made in full and contact **anz@sans.org** with any concerns.
- Download your electronic courseware including course books and any supplementary files such as .iso files. *It is important that this is done in advance of your class, since download sizes are significant, and most students will not have time to complete downloads on the morning of your course.*
- Complete and check your laptop set-up using the requirements for your specific course (see below).
- All courses at SANS Cyber Defence Canberra 2025 require a laptop, the specification of which may differ dependent on the course taken. For specific requirements, please click the SANS Cyber Defence Canberra 2025 event page, select your course, and browse to the *Laptop Requirements* section using the links below your course title.
- Given the nature of SANS classes, we recommend you do not use your regular production laptop for your class. In many courses, you will be installing new software and tools which can sometimes present risks to your system. In addition, in many hands-on labs, you may be connecting to a shared network with other attendees to attack specified targets. Although we state that students must NOT target other students' systems, and risk being ejected from the class if they do, SANS cannot be held responsible for your system if damage occurs due to unauthorised access during a workshop or lab exercise.

Photography Notice

SANS may take photos of classroom activities for marketing purposes. SANS Cyber Defence Canberra 2025 attendees grant SANS all rights for such use without compensation, unless prohibited by law.

Feedback Forms and Course Evaluations

SANS is committed to offering the best information security training, and that means continuous course improvement. Your student feedback is a critical input to our course development and improvement efforts. Please take a moment to complete the electronic evaluation posted in your class Slack channel each day.

Your Identification Badge

To confirm you are in the right place, SANS Work-Study participants will be checking your badge for each course and event you enter. For your convenience, please wear your badge at all times.

Dietary Requirements

Please let us know in advance if you have special dietary requirements or food allergies by emailing us at anz@sans.org.

Safety and Comfort at the Event

You may wish to bring a jacket or jumper in case you need it in the climate-controlled classrooms. Some students may wish to bring a second monitor or other peripherals and though these are generally not necessary, provision has been made to allow for these BYO items in the classroom. A limited number of standing-height tables will be provided in each room for students who wish to alter their working position throughout the day.

Covid Safety

This event is setup with covid-safe precautions in place including the highest standards of cleanliness, appropriate social distancing, and the availability of hand sanitiser and masks.

Please advise a member of the SANS team if you have displayed any Covid symptoms or suspect you should not be in attendance for any reason. More information is at **https://www.wa.gov.au/government/covid-19-coronavirus**

SPECIAL EVENTS

SANS COMMUNITY NIGHT

Drip, Drip, Drop: Confronting Data Attacks in ICS/OT Systems

DATE/TIME: **Thursday, 26 June 6:00–7:00 PM (AEST | 8:00–9:00 UTC)**

SPEAKER: **Michael Hoffman, SANS Certified Instructor**

▲ Register In-Person or Virtually

SANS COMMUNITY NIGHT

Title: How to Learn Faster with AI: Sampling Broadly, Delving Efficiently, and Absorbing Fully

DATE/TIME: **Thursday, 3 July | 6:00–7:00 PM AEST (8:00–9:00 UTC)**

SPEAKER: **Jeff McJunkin, SANS Prinicpal Instructor**

What if you could learn five times as much, every week? How would that compound over a career? This practical talk introduces an AI-driven workflow designed to spot valuable topics in seconds (and skip the noise), capture and transcribe online media via Chrome Dev Tools and speech-to-text, and effectively summarize the essentials. You'll expand your passive learning via Deep Research, NotebookLM, Pocket Casts, and speed-listening. You'll reinforce insights through AI-generated Anki decks and interactive quizzes. Turn commutes, chores, and idle moments into learning opportunities that invest in your future, regardless of where you end up next. To register email anz@sans.org

SANS COMMUNITY NIGHT

Pen Tests and Red Teams Won't Save You: Busting the Complacency Myth

DATE/TIME: **Thursday, 3 July | 7:15–8:15 PM AEST (9:15–10:15 UTC)**

SPEAKER: **Brian Almond, SANS Instructor**

Penetration tests and red team exercises are valuable tools, but they rarely mirror real-world adversaries' tactics, techniques, and procedures (TTPs). This presentation challenges the assumption that traditional security assessments provide comprehensive protection. While these engagements often follow scoped, time-boxed scenarios and avoid operational disruption, actual threat actors have no such limitations—they are persistent, adaptive, and opportunistic. We explore how real adversaries use unexpected tools, bypass modern security mechanisms, and rely on cloud infrastructure—all of which are often out of scope or missed entirely during conventional testing. Case studies reveal that many breaches occur in environments that passed their pen tests. By highlighting the gap between testing and threat reality, this session underscores the need for threat-informed defense, continuous validation, and an understanding of adversary behavior as it evolves in the wild. To register email anz@sans.org

Upcoming SANS Training Events

SANS
Melbourne 2025
Melbourne, VIC & Virtual
18–23 August

SANS
Spring Sydney 2025
Sydney, NSW & Virtual
22–27 September

SANS
Brisbane 2025
Brisbane, QLD & Virtual
13–18 October

SANS
Canberra November 2025
Canberra, ACT & Virtual
10–15 November

Visit our home page for the latest information.
www.sans.org