

# SANS

# CYBER DEFENCE Singapore 2017

10-15 July | Grand Copthorne Waterfront Hotel



GIAC  
CERTIFICATIONS

## SEC401

### Security Essentials Bootcamp Style

10-15 July | GIAC Cert: GSEC | Bryce Galbraith

Learn the most effective steps to prevent attacks and detect adversaries with actionable techniques that you can directly apply when you get back to work. Learn tips and tricks from the experts so that you can win the battle against the wide range of cyber adversaries that want to harm your environment. SEC401 is focused on teaching you the essential information security skills and techniques you need to protect and secure your organization's critical information assets and business systems. Our course will show you how to prevent your organization's security problems from being headline news!

## SEC504

### Hacker Tools, Techniques, Exploits, and Incident Handling

10-15 July | GIAC Cert: GCIH | Jake Williams

By helping you understand attackers' tactics and strategies in detail, giving you hands-on experience in finding vulnerabilities and discovering intrusions, and equipping you with a comprehensive incident handling plan, this course helps you turn the tables on computer attackers. It addresses the latest cutting-edge insidious attack vectors, the "oldie-but-goodie" attacks that are still prevalent, and everything in between. Instead of merely teaching a few hack attack tricks, this course provides a time-tested, step-by-step process for responding to computer incidents, and a detailed description of how attackers undermine systems so you can prepare, detect, and respond to them.

## SEC560

### Network Penetration Testing and Ethical Hacking

10-15 July | GIAC Cert: GPEN | Pieter Danhieux

As a cybersecurity professional, you have a unique responsibility to find and understand your organization's vulnerabilities and to work diligently to mitigate them before the bad guys pounce. Are you ready? SEC560, the flagship SANS course for penetration testing, fully arms you to address this duty head-on. With comprehensive coverage of tools, techniques, and methodologies for network penetration testing, SEC560 truly prepares you to conduct high-value penetration testing projects step-by-step and end-to-end. Every organization needs skilled information security personnel who can find vulnerabilities and mitigate their effects, and this entire course is specially designed to get you ready for that role.

## FOR508

### Advanced Digital Forensics, Incident Response, and Threat Hunting

10-15 July | GIAC Cert: GCFA | Alissa Torres

FOR508 will help you to:

- Detect how and when a breach occurred
- Identify compromised and affected systems
- Determine what attackers took or changed
- Contain and remediate incidents
- Develop key sources of threat intelligence
- Hunt down additional breaches using knowledge of the adversary

**ADVANCED THREATS ARE IN YOUR NETWORK —  
IT'S TIME TO GO HUNTING!**