



The most trusted source for cybersecurity training, certifications, degrees, and research



Join us for Network Security 2020

In-Person & Live Online | September 20–25

Top-Notch Cybersecurity Training | Flexible Attendance Options

Choose how you attend! During SANS Network Security 2020, all courses will be offered via **Live Online** and **In-Person**. Choose your preferred attendance method when registering. For students considering **In-Person** attendance, please view the [Event Safety](#) tab for our safety precautions. Whichever attendance option you choose, you will receive exceptional cybersecurity training from world-renowned instructors dedicated to helping you learn practical cybersecurity techniques you can use immediately.

“The real value of this training lies at the intersection of quality content and delivery by a subject-matter expert actively working in the field, making it incredibly relevant and immediately applicable to my job.”

— P. Watson, Microsoft Corp

Benefits of SANS Training:

- Practical cybersecurity courses taught live by real-world practitioners
- Hands-on labs and electronic books
- Networking with peers and instructors
- Bonus sessions covering the latest cyber topics and techniques
- Cyber ranges and CTFs to practice your skills

SAVE \$300

When you register and pay for any 5- or 6-day course by **August 12th**.

SAVE \$150 when you register and pay for any 5- or 6-day course by **August 26th**.

sans.org/network-security-2020

Enhance your training experience. Add a GIAC Certification attempt and OnDemand Bundle to your course.

Distinguish yourself as an information security leader and get certified with **GIAC Certifications**. giac.org

Extend your training experience with an **OnDemand Bundle**. Receive four months of supplemental online review and 24/7 online access to your course lectures, materials, quizzes, and labs. sans.org/ondemand/bundles

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Course offerings are subject to change. Please see sans.org/network-security-2020 for up-to-date agenda.

Event Course List



CYBER DEFENSE	SEC301 Introduction to Cyber Security	GISF Information Security Fundamentals
	SEC401 Security Essentials Bootcamp Style	GSEC Security Essentials
	SEC450 Blue Team Fundamentals: Security Operations & Analysis NEW!	
	SEC487 Open-Source Intelligence (OSINT) Gathering and Analysis	
	SEC503 Intrusion Detection In-Depth	G CIA Intrusion Analyst
	SEC504 Hacker Tools, Techniques, Exploits, and Incident Handling	G CIH Incident Handler
	SEC505 Securing Windows and PowerShell Automation	GCWN Windows Security Administrator
	SEC511 Defensible Security Architecture and Engineering	GMON Continuous Monitoring Certification
	SEC530 Defensible Security Architecture and Engineering	GDSA Defensible Security Architecture
	SEC545 Cloud Security Architecture and Operations	
	SEC555 SIEM with Tactical Analytics	GCDA Detection Analyst
	SEC599 Defeating Advanced Adversaries – Purple Team Tactics & Kill Chain Defenses	GDAT Defending Advanced Threats
SEC566 Implementing and Auditing the Critical Security Controls - In-Depth	GCCC Critical Controls	
PEN TESTING	SEC460 Enterprise Threat and Vulnerability Assessment	GEVA Enterprise Vulnerability Assessor
	SEC542 Web App Penetration Testing and Ethical Hacking	GWAPT Web Application Penetration Tester
	SEC560 Network Penetration Testing and Ethical Hacking	GPEN Penetration Tester
	SEC573 Automating Information Security with Python	GPYC Python Coder
	SEC617 Wireless Penetration Testing and Ethical Hacking	GAWN Assessing and Auditing Wireless Networks
	SEC642 Advanced Web App Pen Testing, Ethical Hacking & Exploitation Techniques	
	SEC660 Advanced Penetration Testing, Exploit Writing & Ethical Hacking	GXPN Exploit Researcher and Advanced Penetration Tester
DFIR	FOR498 Battlefield Forensics & Data Acquisition NEW!	GBFA Battlefield Forensics and Acquisition
	FOR500 Windows Forensic Analysis	GCFE Forensic Examiner
	FOR508 Advanced Incident Response, Threat Hunting & Digital Forensics	G CFA Forensic Analyst
	FOR518 Mac and iOS Forensic Analysis and Incident Response	
	FOR572 Advanced Network Forensics: Threat Hunting, Analysis & Incident Response	GNFA Network Forensic Analyst
	FOR578 Cyber Threat Intelligence	GCTI Cyber Threat Intelligence
	FOR585 Smartphone Forensic Analysis In-Depth	GASF Advanced Smartphone Forensics
	FOR610 Reverse-Engineering Malware: Malware Analysis Tools and Techniques	GREM Reverse Engineering Malware
	MGT414 SANS Training Program for CISSP® Certification	GISP Information Security Professional
	MGT512 Security Leadership Essentials for Managers	GSLC Security Leadership
MGT	MGT514 Security Strategic Planning, Policy, and Leadership	GSTRT Strategic Planning, Policy, and Leadership
	MGT525 IT Project Management, Effective Communication, and PMP® Exam Prep	GCPM Project Manager
	AUD507 Auditing & Monitoring Networks, Perimeters, and Systems	GSNA Systems and Network Auditor
CLOUD	LEG523 Law of Data Security and Investigations	GLEG Law of Data Security & Investigations
	SEC522 Defending Web Applications Security Essentials	GWEB Web Application Defender
	SEC540 Cloud Security and DevOps Automation	GCSA Cloud Security Automation
ICS	ICS410 ICS/SCADA Security Essentials	GICSP Global Industrial Cyber Security Professional
	ICS612 ICS Cybersecurity In-Depth NEW!	
	Core NetWars Tournament (FREE with any 4-6 Day SANS Course Registration)	

For an up-to-date course list, please check the website at sans.org/network-security-2020/schedule