

SANS | Celebrating
35 Years



SANS
Security
West 2024

San Diego, CA | May 9–14

#SANSSecurityWest  @SANSInstitute



PROGRAM GUIDE



SANS SECURITY WEST 2024

Welcome Reception

Thursday, May 9 | 6:30–8:00 PM | Harbor Foyer (2ND LEVEL)

Kick off your SANS Security West 2024 experience at the Welcome Reception! Be part of this kickoff event and join the industry's most powerful gathering of cybersecurity professionals. Share stories, make connections, and learn how to make the most of your week in San Diego, CA. Come join your instructors and fellow students for a fun, relaxed evening. Beverages (adult and otherwise) and small bites will be included.

SANS

CYBER RANGES

Develop and practice real-world skills
to be prepared to defend your environment.

NETWARS

CORE

Sunday, May 12 & Monday, May 13

6:30–9:30 PM | Harbor B (2ND LEVEL/HARBOR)

NETWARS

CYBER DEFENSE

Sunday, May 12 & Monday, May 13

7:15–10:15 PM | Harbor C (2ND LEVEL/HARBOR)

All In-Person students who registered to attend a course at SANS Security West 2024 are eligible to play NetWars for FREE.

Space is limited. Please register for NetWars through your SANS Account Dashboard.

GENERAL INFORMATION

Venue

Manchester Grand Hyatt

One Market Place | San Diego, CA 92101 | 619-232-1234

Event Check-In |

Badge & Courseware Distribution

Location: Harbor Foyer (2ND LEVEL/HARBOR)

Thursday, May 9 7:00–8:30 AM

Registration Support

Location: Bankers Hill (3RD LEVEL/SEAPORT)

Thursday, May 9–Monday, May 13 8:00 AM–5:30 PM

Tuesday, May 14 8:00 AM–2:00 PM

Course Breaks

Morning Coffee 7:00–9:00 AM

Morning Break* 10:30–10:50 AM

Lunch (ON YOUR OWN) 12:15–1:30 PM

Afternoon Break* 3:00–3:20 PM

*Snack and coffee to be provided during these break times.

Parking

SANS does not have a negotiated parking rate at this property. Please visit the hotel’s website or contact them directly at 619-232-1234 for prevailing parking rates.

Photography Notice

SANS may take photos of classroom activities for marketing purposes. SANS Security West 2024 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.

Wear Your 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.

Bootcamp Sessions and Extended Hours

Some classes have evening bootcamp sessions or extended hours. For specific times, please refer to the *Course Schedule* section of this flyer.

COURSE SCHEDULE

Time: 9:00 AM–5:00 PM (Unless otherwise noted)

NOTE: All classes begin at 8:30 AM on Day 1 (Thursday, May 9)

FOR500: Windows Forensic Analysis (6-DAY COURSE)

Lodrina Cherne Regatta A (4TH LEVEL/SEAPORT)

FOR508: Advanced Incident Response, Threat Hunting, and Digital Forensics (6-DAY COURSE)

Mike Pilkington Mission Beach AB (3RD LEVEL/HARBOR)

FOR518: Mac and iOS Forensic Analysis and Incident Response (6-DAY COURSE)

Sarah Edwards Harbor Ballroom I (2ND LEVEL/HARBOR)

FOR577: LINUX Incident Response and Threat Hunting (6-DAY COURSE)

Jim Clausing Regatta B (4TH LEVEL/SEAPORT)

FOR578: Cyber Threat Intelligence (6-DAY COURSE)

Kevin Ripa Harbor Ballroom G (2ND LEVEL/HARBOR)

ICS410: ICS/SCADA Security Essentials (6-DAY COURSE)

Justin Searle Regatta C (4TH LEVEL/SEAPORT)

ICS515: ICS Visibility, Detection, and Response (6-DAY COURSE)

Dean Parsons Cove (3RD LEVEL/HARBOR)

LDR414: SANS Training Program for CISSP® Certification

(6-DAY COURSE)

Eric Conrad America's Cup A (4TH LEVEL/SEAPORT)

Hours: 8:30 AM–7:00 PM (Day 1); 8:00 AM–7:00 PM (Days 2–5)

8:00 AM–5:00 PM (Day 6)

LDR512: Security Leadership Essentials for Managers (5-DAY COURSE)

My-Ngoc Nguyen Harbor Ballroom C (2ND LEVEL/HARBOR)

LDR514: Security Strategic Planning, Policy & Leadership

(5-DAY COURSE)

Kim Jones Harbor Ballroom A (2ND LEVEL/HARBOR)

LDR551: Building & Leading Security Operations Centers

(5-DAY COURSE)

Mark Orlando Pier (3RD LEVEL/HARBOR)

SEC301: Introduction to Cyber Security (5-DAY COURSE)

Doc Blackburn Harbor Ballroom B (2ND LEVEL /HARBOR)

SEC401: Security Essentials: Network, Endpoint & Cloud (6-DAY COURSE)

Bryan Simon Mission Beach C (3RD LEVEL/HARBOR)

Hours: 8:30 AM–7:00 PM (Day 1); 9:00 AM–7:00 PM (Days 2–5)

SEC488: Cloud Security Essentials (6-DAY COURSE)

Simon Vernon Torrey Hills AB (3RD LEVEL/SEAPORT)

COURSE SCHEDULE (CONTINUED)

Time: 9:00 AM–5:00 PM (Unless otherwise noted)

NOTE: All classes begin at 8:30 AM on Day 1 (Thursday, May 9)

SEC497: Practical Open-Source Intelligence (OSINT) (6-DAY COURSE)
Matt Edmondson Harbor Ballroom H (2ND LEVEL/HARBOR)

SEC504: Hacker Tools, Techniques & Incident Handling
(6-DAY COURSE)
Kevin Tyers Promenade A (3RD LEVEL/HARBOR)
Hours: 8:30 AM–7:15 PM (Day 1)

SEC510: Cloud Security Controls and Mitigations (5-DAY COURSE)
Brandon Evans Cortez Hill C (3RD LEVEL/SEAPORT)
Hours: 8:30 AM–7:00 PM (Day 1); 9:00 AM–7:00 PM (Days 2–4)

SEC522: Application Security: Securing Web Applications, APIs, and Microservices (6-DAY COURSE)
Dr. Johannes Ullrich Promenade B (3RD LEVEL/HARBOR)
Hours: 8:30 AM–7:00 PM (Day 1); 9:00 AM–7:00 PM (Days 2–5)

SEC530: Defensible Security Architecture & Engineering: Implementing Zero Trust for the Hybrid Enterprise
(6-DAY COURSE)
Don Murdoch America's Cup C (4TH LEVEL/SEAPORT)

SEC540: Cloud Security & DevSecOps Automation (5-DAY COURSE)
Jon Zeolla Nautical (4TH LEVEL/SEAPORT)
Hours: 8:30 AM–7:00 PM (Day 1); 9:00 AM–7:00 PM (Days 2–4)

SEC542: Web App Penetration Testing and Ethical Hacking
(6-DAY COURSE)
Timothy McKenzie Ocean Beach (3RD LEVEL/HARBOR)

SEC560: Enterprise Penetration Testing (6-DAY COURSE)
Jon Gorenflo America's Cup C (4TH LEVEL/SEAPORT)

SEC565: Red Team Operations & Adversary Emulation (6-DAY COURSE)
Jean-Francois Maes Harbor Ballroom E (2ND LEVEL/HARBOR)

SEC573: Automating Information Security with Python (6-DAY COURSE)
Mark Baggett Solana Beach A (3RD LEVEL/SEAPORT)

SEC588: Cloud Penetration Testing (6-DAY COURSE)
Aaron Cure America's Cup B (4TH LEVEL/SEAPORT)

SEC595: Applied Data Science & AI/Machine Learning for Cybersecurity Professionals (6-DAY COURSE)
David Hoelzer Harbor Ballroom F (2ND LEVEL/HARBOR)

SEC598: Security Automation for Offense, Defense, and Cloud
(6-DAY COURSE)
Jason Ostrom Solana Beach B (3RD LEVEL/SEAPORT)

BONUS SESSIONS

RECEPTION

SANS Security West 2024 Welcome Reception

Thursday, May 9 | 6:30–8:00 PM | Harbor Foyer (2ND LEVEL/HARBOR)

KEYNOTE

Unlock Your Cybersecurity Knowledge!

Speaker: **Lodrina Cherne**, SANS Certified Instructor

Friday, May 10 | 6:30–8:00 PM | Harbor A (2ND LEVEL/HARBOR)

WORKSHOP

Offensive Operations CTF

Friday, May 10 | 6:30–9:30 PM | Harbor B (2ND LEVEL/HARBOR)

RECEPTION

AlumNight Reception – Powered by DIFR & Cloud Security

Saturday, May 11 | 5:30–6:30 PM | Harbor D (2ND LEVEL/HARBOR)

WORKSHOP

AlumNight Workshop: Threat Hunting and Criminal Infrastructure Analysis

Hosted by: **Conan Beach**, SANS Certified Instructor Candidate

Saturday, May 11 | 6:45–8:45 PM | Harbor A (2ND LEVEL/HARBOR)

CYBER RANGE

Core Netwars Tournament

Sunday, May 12 | 6:30–9:30 PM | Harbor B (2ND LEVEL/HARBOR)

CYBER RANGE

Cyber Defense Netwars Tournament

Sunday, May 12 | 7:15–10:15 PM | Harbor C (2ND LEVEL/HARBOR)

BIRDS OF A FEATHER

SANS Open Mic Night

Sunday, May 12 | 7:00–9:00 PM | Harbor G (2ND LEVEL/HARBOR)

SANS@NIGHT

Co-bots, Not Robots: AI in Security Operations!

Speaker: **Mark Orlando**, SANS Certified Instructor

Sunday, May 12 | 7:15–8:15 PM | Harbor A (2ND LEVEL/HARBOR)

CYBER RANGE

Core Netwars Tournament

Monday, May 13 | 6:30–9:30 PM | Harbor B (2ND LEVEL/HARBOR)

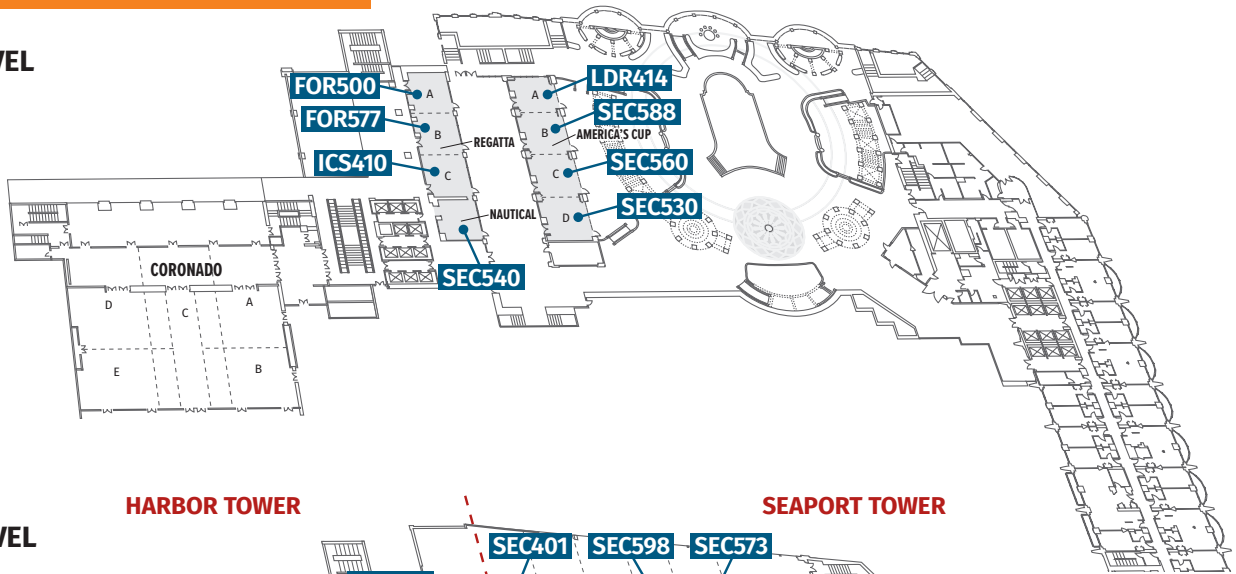
CYBER RANGE

Cyber Defense Netwars Tournament

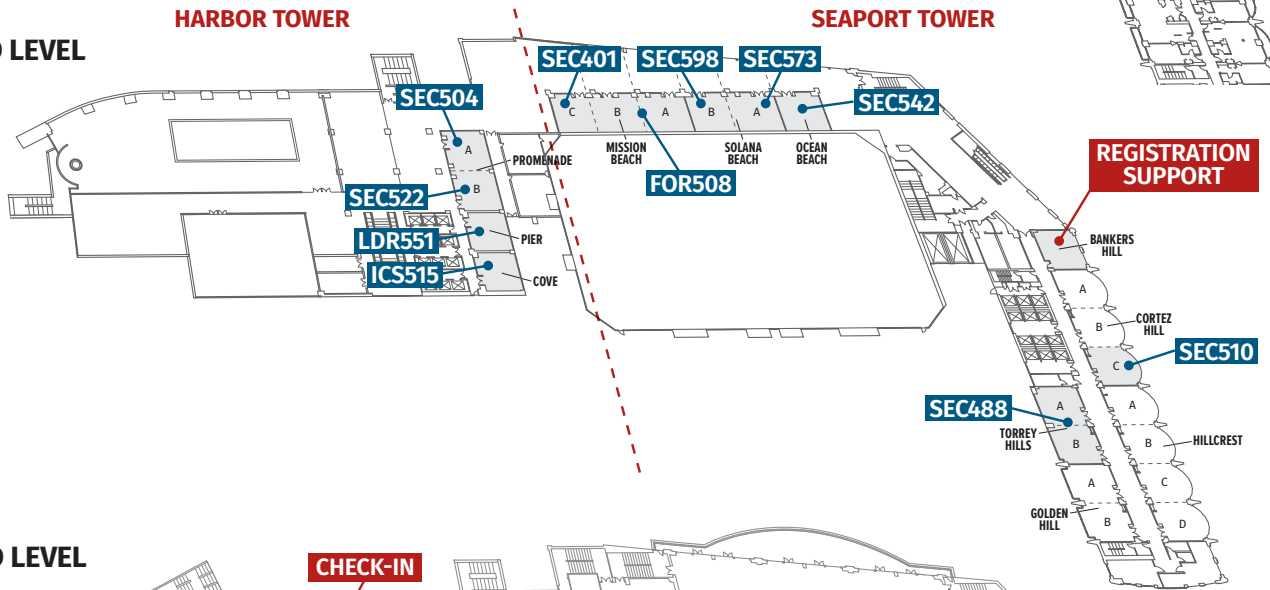
Monday, May 13 | 7:15–10:15 PM | Harbor C (2ND LEVEL/HARBOR)

HOTEL FLOORPLAN

4TH LEVEL



3RD LEVEL



2ND LEVEL

