

CODE BLUE 2025 Time Table

Issued on Nov 15, 2025

■ Day 1 Tue, Nov 18

● Track 1

Time	Category	Tittle	Speaker
09:00 - 09:45	Keynote	Bend the Machine: The Hacker Path to Autonomy in the Real World	David Brumley
09:55 - 10:35	Technical (AI, SoC, Vuln)	AI Accelerated Exploiting: Compromising MTE Enabled Pixel from DSP Coprocessor	Bing-Jhong Jheng Pan ZhenPeng
10:50 - 11:30	Technical (AI, SoC, Vuln)	Dancing with Exynos Coprocessor: Pwning Samsung for fun and "profit"	Bing-Jhong Jheng Muhammad Ramdhan Pan ZhenPeng
11:40 - 12:20	Technical (AI Agent)	Practical Automation of Penetration Testing with Agentic AI	Hiroaki Toyota
13:30 - 14:10	Technical (Consumer Device, Vuln)	Don't judge an audiobook by its cover: taking over your Amazon account with a Kindle	Valentino Ricotta
14:20 - 15:00	Technical (Windows, Vuln)	Cache the Frames, Catch the Vulnerabilities in Kernel Streaming	Angelboy Yang
15:20 - 16:00	Technical (macOS, Vuln)	Breaking the Sound Barrier: Exploiting CoreAudio via Mach Message Fuzzing	Dillon Franke
16:10 - 16:50	Technical (IoT, Hardware Hacking)	How to Hack Any Micro-controller with a Raspberry Pi Pico. Easy Fault-Injection by Traffic Mocking	Tongren Chen
17:00 - 17:40	Technical (IoT, Automotive Security)	PerfektBlue: Universal 1-click Exploit to Pwn Automotive Industry - Mercedes-Benz, Volkswagen, Skoda	Mikhail Evdokimov
17:50 - 18:50	Special Session	Panel Discussion:The Present and Future of AI and Security (TBD)	David Brumley Minwoo Baek Evan Downing Tyler Nighswander

● Track 2 Open Talks: Sponsored Sessions

Time	Category	Title	Speaker
10:00 - 10:30	Open Talks	[Mitsui Bussan Secure Directions, Inc.] Agentic Web Security	Isao Takaesu
10:40 - 11:10	Open Talks	[NRI SecureTechnologies, Ltd.] Offense-Driven Defense: Challenging Uncharted Technologies through AI	Kenji Kakimoto
11:20 - 11:50	Open Talks	[Sygnia] Fire Ant: A Chinese Espionage Group Operating Beneath the Hypervisor	Asaf Perlman
12:00 - 12:30	Open Talks	[GMO Flatt Security Inc.] How We Built a Secure Sandbox Platform for AI Agents	pizzacat83
13:30 - 14:15	Open Talks	[GMO Internet Group, Inc.] AI Scorches Everything: Angel, Demon, or Something Else?	Daiki Fukumori
14:25 - 14:55	Open Talks	[CyCraft Japan Corporation] AI Security in Practice: From Adversarial Injections to Guardrail Defenses	Renata Chang
15:05 - 15:35	Open Talks	[S2W Inc.] Focus on "REAL" vulnerability - Prioritizing What Truly Matters in Security	Jongheon Yang
15:45 - 16:30	Open Talks	[Panasonic Holdings Corporation] Profile of an IoT Vulnerability Likely to be Exploited: An Empirical Study Using Honeypots and OSINT	Kohei Taguchi Manabu Nakano
16:40 - 17:25	Open Talks	[Hitachi Systems, Ltd.] Part I: Education and Training for Organizational Resilience and Its Context Part II: Geopolitical Risks Related to Cyber Domain Issues	Akira Orita Bonji Ohara (Senior Fellow Sasakawa Peace Foundation)

● Track 3 Bluebox : Showcase of Open Source Software and Projects

Time	Category	Title	Speaker
10:00 - 10:40	Bluebox	Azazel System for Emergency Shelters: Rapid-Deploy Portable SOC/NOC on Raspberry Pi	Makoto Sugita
11:00 - 11:40	Bluebox	BIN2TL: Visualizing Program Dynamics with Perfetto	Michael Telloyan
13:00 - 13:40	Bluebox	Build Your Own Pivoting Lab: A Starting Point for Internal Network Exploration	Francisco Canteli
14:00 - 14:40	Bluebox	Proposal and Implementation of a Reduced Assembly Set Compiler for Enabling CPU Security Measures	Hiroaki Sakai
15:00 - 15:40	Bluebox	GHARF : GitHub Actions RedTeam Framework	Yuuki Matsumoto Yusuke Kubo

■ Day 2 Wed, Nov 19

● Track 1

Time	Category	Title	Speaker
09:00 - 09:40	CyberCrime (OSINT)	Dissecting FINALDRAFT: Actionable Intel from a State-Sponsored Multi-Platform Backdoor	Salim Bitam
09:50 - 10:30	CyberCrime (Financial Security)	Deepfake	Niladri Sekhar Hore
10:40 - 11:20	Technical (Authentication, Data Protection)	Cloud-Wide Contamination: Chaining SSRFs for Tenant Compromise in Azure (CVE-2025-29972)	Vladimir Tokarev
11:30 - 12:10	Technical (Cloud)	Exploiting Blind Memory Corruption in Cloud Services	Anthony Weems Stefan Schiller Simon Scannell
13:20 - 14:00	General (AI)	Invitation Is All You Need! Invoking Gemini for Workspace Agents with a Google Calendar Invite	Or Yair Ben Nassi Stav Cohen
14:10 - 14:50	CyberCrime (OSINT)	Behind the Screen: Unmasking North Korean IT Workers' Operations and Infrastructure	Stty K
15:00 - 15:40	CyberCrime (OSINT)	State Sponsored "Cyber Warriors" — North Korean Remote IT Workers	Alexander Leslie Scott Kardas
16:00 - 16:40	Law&Policy (Cyber Law)	The CCEL and the Thin Line Between Cyber Defence and Pre-emption: Japan's Legal and Strategic Pivot	Andrea Monti
16:50 - 17:30	Law&Policy (Cyber Law)	The comparative study of offensive cyber operation-Noudouteki cyber bougyo v. Hunt forward	Ikuo Takahashi Morgan Peirce
17:40 - 18:25	Keynote	Future Cybersecurity Strategy - Active Cyber Defense, Human Resource Development, and More	Kazutaka Nakamizo

● Track 2 U25:Under-25 Speaker Sessions / Open Talks: Sponsored Sessions

時間	ジャンル	タイトル	スピーカー
09:00 - 09:40	U25	Bypassing Anti-Debugging: A Hybrid Real-Simulated Approach to Rootkit Analysis	Yong-Xu Yang Heng-Ming Fan Yu Xuan Luo
09:50 - 10:30	U25	BOOTKITTY: Multi-OS Trust Chain compromise from Bootkit to Rootkit	Junho Lee HyunA Seo
10:50 - 11:20	Open Talks	[NEC Corporation] Design and Operation of a Co-Creation Model for Cyber Threat Intelligence (CTI): Role Design for AI and Humans and Human-in-the-Loop (HITL)	Takahiro Kakumaru
11:30- 12:00	Open Talks	[NTT Security Japan] Identifying an attacker using OSINT	Taro Manabe
13:00- 13:30	Open Talks	[MS&AD InterRisk Research & Consulting, Inc.] Cyber Risk Countermeasures —Now and in the Future: A Chat with MS&AD Insurance Group Representatives and a Special Guest	Kensuke Maki Tsutomu Kajiura Takashi Aoyama Taro Kamiyama (Aioi Nissay Dowa Insurance Co.,Ltd) Noboru Ishizu (Mitsui Sumitomo Insurance Co.,Ltd.) Hiroaki Yamaoka (Attorney at Law)
13:40- 14:10	Open Talks	[SCSK Security Corporation] Understanding the Demand for Cybersecurity Professionals Through Public Job Openings	Yuho Kameda
14:20- 14:50	Open Talks	[NTT DATA INTELLILINK Corporation] Cyber Regulation in the IoT Era: Institutional Analysis of the EU Cyber Resilience Act and its impact on us	Chiaki Hanyu
15:00- 15:30	Open Talks	[Future Corporation / Future Secure Wave, Inc.] Threats That Penetrate Multi-Layered Defenses – From Breached Security to Becoming a Breach-Resistant Organization –	Masato Watanabe Kouta Kanbe

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時間	ジャンル	タイトル	スピーカー
10:00 - 10:40	Bluebox	Introduction to CICDGuard - Orchestrating visibility and security of CICD ecosystem	Pramod Rana
11:00 - 11:40	Bluebox	Mind the Gaps: Detecting What You Miss in Windows Event Logs (and Fixing It!)	Fukusuke Takahashi Zach Mathis
13:00 - 13:40	Bluebox	TOAMI (Casting Net): A Browser Extension Tool for Supporting Phishing Hunters	Yuichi Tsuboi
14:00 - 14:40	Bluebox	Uncovering the Past: Reconstructing File Activity from Ext4 and XFS Journals	Minoru Kobayashi
15:00 - 15:40	Bluebox	YAMAGoya: Open Source Threat Hunting Tool using YARA and SIGMA	Shusei Tomonaga Tomoya Kamei