







# Palmetto Cyber Defense Competition 2026



Enterprise Kick-Off Meeting Wednesday, 19 November 2025





13<sup>th</sup> Year!



Scott Bell PCDC Director
Naval Information Warfare Center Atlantic (NIWC Atlantic)
Cyber Warfare Capabilities IPT Lead

Title Sponsor



#### **PCDC 2026**

(presentation best viewed from slide show)





# PCDC XIII is scheduled for 11-13 April 2026





#### **PCDC Goals**





NIWC Atlantic, the Navy's East Coast Engineering Center, in collaboration with the South Carolina Lowcountry Chapter of the Armed Forces Communications Electronics Association (AFCEA) facilitates a cyber defense competition each spring. The goals are to:

- Poverall goals are to teach, to learn, & to collaborate all while having fun via:
  - Outreach: Energize high schools, colleges, and their students to focus on the development of technical skills in the area of networking and cyber security that will help in preparation for exciting careers in Science, Technology, Engineering, and Mathematics (STEM).
  - Workforce Development: NIWC Atlantic and our corporate partners collaborate and mentor in the areas of Red Teaming, Computer Network Defense, Cybersecurity & Network Development
  - Recruitment: NIWC Atlantic and our corporate partners have been able to hire some of the regions' best and brightest new professionals through PCDC



## PCDC 2026 Approach

Intent: With the success of the last few year's venue setup and open e-sport style game center approach we are looking to use a very similar layout this year. We are once again poised to work with Amazon to deliver a cloud-based competition. We look forward to another successful year with our gracious hosts @ Trident Technical College.











## PCDC 2026 3 Days, Invitation Only



#### **High Schools (Saturday)**

- Qualifying: Top 3 from previous year or top 6 in state in CyberPatriot, plus top ROTC team
- Mentoring on Cybersecurity, Networking, Operating Systems, Risk Mitigation, etc provided by teams of SSC Atlantic and corporate mentors working together
- Continuing to increase training resources available to schools/mentors
- 90 minutes to secure network before hackers attack

#### **Colleges (Sunday)**

- Qualifying: Top 3 from previous year or top 7 from SECCDC, reserve one slot for host and one external to South Carolina
- Q&A sessions provided
- 30 minutes to secure network before hackers attack





#### **Pro Day (Monday)**

- Mixture of DoD and industry partner teams (\$5K Diamond Sponsor)
- **Q&A** sessions provided
- 15 minutes before hackers attack
- Two college students embedded on each team has resulted in multiple hires





#### PCDC Gold Team 2026



- Fold Team Leads: Welcome back Valerie Moran, Nikolas Heitzeg, Jan Rega and the rest of our fabulous Gold Teamers!
- Sold team already holding meetings and working architecture
- Scoring: Working on updating our scoring engine
- >> Virtual users will VPN into a remote desktop
- Always looking for additional volunteers











#### 2026 PCDC Teams



Blue	Team	Mentors
Lead	: Bryar	n Haines

White Team Lead: Shiran Wijetunga

Crange Team
Lead: Kate Sobus

Red Team
Lead: James Jernigan

The Blue Teams are the competitors challenged with protecting their systems. High School Mentors assist the teams from the area high schools to get ready for the competition.

The White Team serves as in competition judges and first line support. White team members answer questions and aid the Blue Teams throughout the competition while ensuring all rules are being followed.

The Orange Team serves as the business operations during the competition. This team plays the role of headquarters during the competition, inserting business problems into the scenario and generates voice and data traffic to keep the scenario realistic.

A group of ethical hackers, this team is there to wreak havoc on the competition network and try to disrupt and break into the competitors' systems before being noticed or blocked.

Their official role is to train the competitors on how to recognize attacks and effectively block them.



# **High Schools**



TBD based on last year results and Cyber Patriot placement. Will update at future

meeting.











## Colleges





- Automatic entries based on last year placement
- Still planning on using SECCDC as qualifier (February)
- Will update at next meeting











#### **Professional**



- TBD based on multiple factors last year placement and sponsorship
- Looking at allowing team members to compete from multiple locations if virtual
- Willingness to travel is another factor for in-person vs virtual decision







# **2026 Pro Day Commitments**



#### **Government**

# TBD!

#### **Corporate**









Sponsorship Levels

# Sponsorship (Cash and In-Kind) Contact AFCEA



Sponsorship POC: Greg Blackburn, AFCEA PCDC Coordinator E-Mail: blackburng45@gmail.com phone: 410-507-6098

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NIWC Managed	AFCEA Manage d		Slide Loop	Website Logo	Conference Flyers, Logo	Resume Access	Pho to Backdrop	Company Flier / Bag Insert	Social Medial Exposure	AFCEA PCDC Award Luncheon Seats	Exhibit Booth / Signage	PCDC Major Media Write Up	PCDC Comp Entry	"Presented By"
In Kind	Cash													
	Title	\$11K	*	$\bigstar$	*	*	*	*	*	*	*	*	*	*
Innovator	Diamond	\$5.5K	*	*	*	*	*	*	*	*	*	*	Diamond Only	
Partner	Platinum	\$2.7K	*	*	*	*	*	*	*	*	*			
Donor	Gold	\$1.6K	*	*	*	*	*	*	*					
Contributor	Silver	\$800	*	*	*	*	* Recognition during event based on any "in-kind" donation							
Supporter	Bronze	\$500	*	*										



#### **Important Links**



**▼PCDC** Website: pcdc-sc.com

**▼PCDC Facebook:** <a href="https://www.facebook.com/PalmettoCyberDefenseCompetition">https://www.facebook.com/PalmettoCyberDefenseCompetition</a>

**▼PCDC** Twitter: <a href="https://twitter.com/PalmettoCyber">https://twitter.com/PalmettoCyber</a>

**▼Cyber Patriot**: http://www.uscyberpatriot.org

**▼AFCEA**: <u>http://charleston.afceachapter.org/</u>

**▼**#PCDC









### **PCDC 2026 Primary POCs**

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# Wrap Up



- **▼**Big Ideas?
- ▼Innovations?
- **▼**Questions?







