Welcome

- General Overview
- Black Team Overview
- White Team Overview
- Red Team Overview
- Logistics & Schedules
- Sponsors

NECCDC 2026 | Theme

Modernization

There is the constant struggle to stay up-to-date with infrastructure and security while also dealing with business objectives.

- Monitoring and Alerting
- Change Management
- Layered Network Architecture

- Configuration Management
- Identity and Access Control
- Multi-Factor Authentication

NECCDC 2026 | Environment Brief

Your team has been hired as security and operations engineers for ChefOps, a Managed Service Provider (MSP) focused on businesses in the food services industry.

The job entails the protection of both the company's internal infrastructure and that of a growing roster of clients.

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Black Team Overview

Environment Themes

- Change Management

- Cybersecurity in Businesses

  - Business Value

  - Risk Management

- Identity and Access Control

  - Multi-Factor Authentication

- System Networking

- Monitoring and Alerting

Infrastructure Services

- Active Directory

- Centralized Logging

- Debian

- Dual Stack

- Falco

- FTP Server

- Microsoft ADFS

- Nginx

- pfSense

- Prometheus

- Teleport CE

- Wordpress

Network Diagram

10.0.X.0/24 ::/64

::/64
Branch Subnet
Kiosk   Windows

10.0.X.128/26
Screened Subnet
Teleport   Wordpress

pfSense

10.0.X.0/25
Private Subnet
AD   Server   Grafana   Falco   Server

Public Subnet
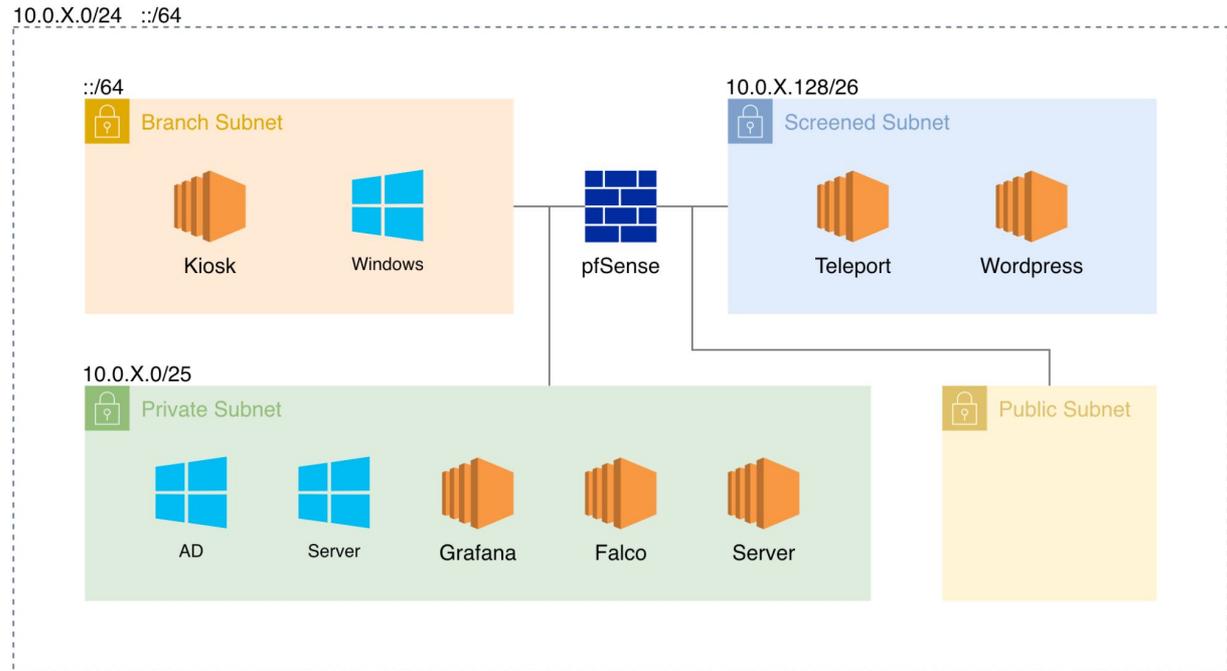
Repositories

- Scripts, executables, or tools that deliberately break expected functionality and operations of team systems are prohibited

- **January 19, 2026** is the last day to submit a repository via: https://forms.gle/tTivAcz3ThmanSr69

- Review Nationals rules

Discord

There will be two Discord servers this year

General (NECCDL)

- For coordinating league events
  - Prospect & current teams
- Non-competition communication
- Invite link on website

Competition (NECCDC)

- Created before the beta and lasts for the NECCDC season
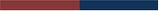
Inject Advice

- Read / re-read directions and instructions; most answers are there!

- Remember the audience when writing your inject

- Submit clear, accurate evidence of completed work on time

- Become familiar with game tech and infrastructure

- Not everything that anyone asks for is okay to share
  - Think security & impact

Teamwork / Leadership Advice

- Know hierarchy for skills / knowledge and delegate tasks appropriately

- Encourage verbal communication with <u>all</u> team members

- Leaders should check-in regularly with team and collaborate while not micro-managing

- Use your tools; Google, Discord team channel for organization, etc

Teamwork / Leadership Advice

- Have contingency plans in place for loss of services

- Be calm, remain professional and have a good attitude under pressure

- Eat & hydrate - your brain needs energy to work
  - Also feed the mods! :)

White Team Advice

Any questions regarding injects, clarification or if you have a situation occur beyond your control that affects inject submission:

- Ask your moderator(s) to intercede on your behalf

- Submit a ticket on Discord with the **@WhiteTeam** handle

Red Team Advice

- Who ever has the most fun, wins - *Dan B.*

- Develop good teamwork & team support

- Find teammates that you enjoy working with under pressure!

  - Be a teammate that others enjoy working with under pressure!

- Read the "Red Team Advice"

IR Reports

- Submit good IR reports when incidents occur to reduce Red Teams scoring impact.

- Write professionally, with enough necessary information to describe the incident and business impact.

- Ensure executive summaries and business impact is created for the intended audience.
    - Minimize the technical jargon in these sections of the report.

IR Reports

- Accurately determine the root cause and business impact.

- Once an incident has been discovered keep track of any detection, remediation & prevention actions and detail them in the IR report.

- Make sure you include relevant screenshots, visuals, and evidence.

- Is what you are experiencing really due to Red Team activity or is it misconfiguration or actions by your own team?

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Logistics & Schedules

Key Dates of the 2026 Season

- **January 19, 2026**: NECCDC Roster Submission Deadline
  - Last day for team National roster submission
  - Last day to sign up & join the League
  - Last day to provide **2+ onsite Qualifier moderators**
  - Repository freeze deadline

- **January 24, 2026**: Qualifier Beta Test

- **January 31, 2026**: NECCDC Qualifier

Key Dates of the 2026 Season

- **February 2026**:
    - Qual Outbrief
    - Regional Overview
- **March 20-22 2026**: NECCDC Regional
    - First Place competes in Nationals
    - Second Place competes in Wild Card

Qualifier Schedule

TIME (EST)	ACTIVITY	NOTES
09:00	Blue Team Check-in Begins in Discord Must be on-site at your educational institution	Student must have their school ID accessible
09:30	Welcome Inject	Injects in Google Classroom
10:00	Competition Begins	Blue Team is granted access to environment and system scoring starts
14:30	Competition Ends	Blue Team access to environment systems is disabled. Post competition survey is shared.

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Sponsors

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Gold

Silver

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Questions

Questions?