COLUMBIA BASIN COLLEGE

CYBERHAWKS

November 15, 2025

In-Person

Number of Teams	Max Team Points Received	Min Team Points Received	Mean Team Points Received	Total Points Possible
93	8,783	1,267	6,146.81	10,000

TEAM 29 SCORECARD

This table highlights the *team's* efforts for the 2025 CyberForce Competition®.

Score Category	Team Points	Percent of Points	Team Ranking
Anomalies	317	21.13%	72
Security Documentation	1226	98.08%	3
C-Suite Panel	1186	94.88%	4
Red Team	750	30.00%	53
Blue Team	1475	73.75%	68
Green Team Surveys	1281	85.40%	54
Deductions	0		
Overall	6235	62.35%	54

ANOMALY SCORING

Anomalies simulate the real-world challenges that cybersecurity professionals face daily in the industry. These carefully crafted challenges not only test technical skills but also emphasize daily time management skills that professionals must demonstrate to effectively perform their roles. This year, challenges were longer, and some required more than one person to answer, effectively requiring teams to evaluate risk versus reward.

Anomaly Score	317

Below highlights whether the anomaly was correct or incorrect for your team.

1	No	10.7		17	No		
2		10.8		18	Yes		
3		10.9		19	Yes		
4	Yes	11.1	Yes	20	Yes		
5	Yes	11.2	Yes	21			
6		11.3	Yes	22			
7		11.4		23			
8		11.5		24			
9	No	11.6		25			
10.1	Yes	11.7		26			
10.2	Yes	12		27.1	No		
10.3	Yes	13		27.2			
10.4	Yes	14		28			
10.5	Yes	15	Yes	29			
10.6	No	16	No	30			

ORANGE TEAM

SECURITY DOCUMENTATION

Blue team participants should use the Security Documentation section as an opportunity to highlight unique approaches to securing their infrastructure.

Security Documentation Score	1226

Strong Points	Areas of Improvement
• The team did a great job with the network diagram that included a legend and the asset inventory. Everything was clearly delineated. Good work on the mitigations and hardening. • Exceptional vulnerability coverage with clear mitigations and justification. • Consistent, organized presentation that targets leadership needs. • The document was organized well and looked professional. • Covered great amount of details with clarity and looking good to present. Overall great	• To add to the professional delivery of your documentation, there are a couple small things to change. First, remove some of the template language from the cover page, that isn't necessary for the presentation such as "Documentation file name must include your team ID" etc. Second, in the System Overview, before launching into the description in prose that you provide for the network and assets, considering including a quick overview of the scenario. It would come in right after "Abyssal Pearl is the newest offshore oil production

Strong Points	Areas of Improvement
effort by the team specially in the vulnerability listing (including CVEs) section.	platform for ObsidianRift Energy which supplies crude oil to the Western United States." A simple paragraph at the beginning that reiterates the scenario and provides context, and then flow into the network and asset description. And then the third and final improvement, watch for acronyms, they were used but only a couple times in the intro. • Break up large blocks of text and tables for easier reading. • Add more headings and visual separation for clarity. • Language is a little high level for senior leadership audience • The formatting of asset inventory table can be more better in readable format.

C-SUITE PANEL

C-Suite Panel will be a pre-recorded video based on the task outlined in this document. This video should be recorded and placed somewhere accessible to judges.

C-Suite Panel Score	1186

Strong Points	Areas of Improvement
• Excellent research on Risk: Production slide • Strategies to Implement slide • The presentation looked professional. • Able to graph the risk and improvement of financial situation of the company • Great use of citing sources for fact based data that may have otherwise been questioned by C-Suite (research study referenced during product disruption and equipment damage). Slides were professional and the use of imagery enhanced the presentation without distracting the audience. • Great use of video and visuals to depict the key details of the presentation.	• Put the speaker names on each slide. Use B - billions, M - millions, K - thousands for financial amounts to avoid lots of zeros. 2:22 "a story of your inaction" - you just insulted the C-Suite. Spin this to a positive. Our plan will maintain productivity and corporate income while avoiding .... List names of apps to be used. Move Strategy Summary slide towards the beginning of the presentation. "What is this going to cost?" will be foremost on your audience's mind. • They have done a great job no notes of improvement in my opinion. • Strategies to reduce risks were not long term. • Just make the presenter video a little bigger • An additional strategy to mitigate risk would have made this presentation even better. • There was a lot of text on some of the slides, cleaning and making more concise would help a C-level executive.

RED TEAM SCORING

RED TEAM FLAG INPUTS (ASSUME BREACH & WHACK A MOLE)

This year we will be using **Assume Breach** as part of your Red team score. This will be worth *1,750 points*. The purpose of the assume breach model is for your team to investigate and accurately report back incident details after experiencing a successful execution of an attack chain. The **Whack a Mole** portion of the Red team score will be worth *750 points*. This will be done in a traditional method of "hacking" through holes created through known vulnerabilities in the system.

Assume Breach						
AB1	AB2	AB3	AB4	AB5	AB6	AB7
125	0	125	250	0	0	0

Whack a Mole		
WAM1	WAM2	WAM3
0	125	125

BLUE TEAM SCORE

The Blue team scoring (service scans) is completely based on the Blue team's ability to keep services active. In an industry environment, every security professional's primary responsibility is to keep business operational and secure. Service uptime is based on the required services and their respective uptimes. Teams earn points for each availability scan that results in positive service uptime for a total of 2000 points. Throughout the day, services will be validated as operational by the scoreboard polling system. Each service is scored and weighted the same, which means availability is scored purely on the service being operational.

Service Scans	ICS Score
1475	0

Each team was scanned *27 times* throughout the competition. Below identifies your team's number of successful service scans per required service. Each successful scan was awarded 5 points.

SMTP	IMAP	SMB (task)	NFS	SSH	HTTP	WinRM	LDAP	MariaDB	phpmyadmin	SMB (db)
27	27	27	26	27	26	27	27	27	27	27

The ICS Score was determined by the number of barrels you were able to produce during the competition. The max number of barrels a team should be able to produce (+/- slight variance) was 45,000 barrels. There were two periods in which minimal barrels, if any, should have been produced due to significant weather. The total number of points awarded was 515.

No. of Barrels Produced	Percentage of Total Barrels
0.00	0.00%

GREEN TEAM SCORE

The Green team will review and complete surveys to evaluate each Blue team system's usability and user experience. Points will be awarded based on the user's ability to complete the tasks outlined in

the user acceptance testing guide at the end of this document. The Green team will assess their ability to validate these tasks. The guide that will be provided to Green team users is available in the Rubrics section. It is in your best interest to run through this user testing to ensure that you can complete all the steps they are.

Green Team Score
1281

Green Team Survey Comments
• Site looks good, but there was no 'Admin Dashboard' available. • Address footer is supposed to be on every web page, but it's not found on the home. • no footer on homepage • no footer on homepage • no footer in homepage • the footer is not visible on the homepage, other than that the site looks great! • no footer on the main page • Missing footer on homepage • missing header on home page • Footer not on every page • 5:46 This site cant be reached • Site is down