SOUTHEASTERN LOUISIANA UNIVERSITY

BRUTEFORCE LIONS

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 10 SCORECARD

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

Score Category	Team Points	Percent of Points	Team Ranking
Anomalies	658	43.87%	15
Security Documentation	953	76.24%	68
C-Suite Panel	861	68.88%	81
Red Team	1875	75.00%	7
Blue Team	1771	88.55%	43
Green Team Surveys	1347	89.80%	11
Deductions	0		
Overall	7465	74.65%	11

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	658

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

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

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	953

Strong Points	Areas of Improvement
- The asset inventory was well done. - thorough vulnerability identification and mitigation across multiple systems, showing clear attention to detail and strong security reasoning. - Listing all the assets with their ports and attributes - vulnerability and mitigation is concise - Network Diagram & System Hardening	- The hardening steps were great but strong justifications were not provided. - overall formatting could be strengthened to provide clearer structure, consistency, and completeness across all required components. - Some ports were not mentioned. some other hardening strategies were not mentioned - format of system hardening can be improved; use bullet points where possible - I think it is fine the way it is

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	861

Strong Points	*Areas of Improvement*
• I liked your slide layout • How they explain about the risk and develop a solution to C-Suite • Nice presentation, easy to follow • Clearly outlined business risks and operational impact following an industrial control system compromise, with direct ties to reputation, safety, and production. • Agenda if what to be discussed, though it could have been shortened	• video background was distracting and consistent camera angels needed • They need to explain how C-Suite has impacted in the financial side • More clarity on which actions were part of long term strategy and including costs associated with priority areas • Recommendations could be more quantified (financial analysis of prevention costs versus risks) and tailored to Obsidian Rift Energy's specific environment. • Some slides were text-heavy. The 'less is more' approach can help the audience focus on what is being said rather than reading the screen. The 5 minutes could have been properly maximized.

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
0	250	250	250	0	250	250

Whack a Mole		
WAM1	WAM2	WAM3
250	125	250

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	296

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
25951.07	57.67%

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
1347

Green Team Survey Comments
• Admin buttons gold, red admin added • Great job, good luck! • yellow admin panel buttons, red admin • Nice job Team 10! Good luck defending your oil rig! • Excellent work! • red user created • Site is down • site cannot be reached