

CSIS 481 Cyber Project Status Report

		Previous	Current	Legend
Project	CSIS 485 Cyber Capstone, Central Virginia Liquified Natural Gas Security Development	G	G	Complete
Report Period	November 7th, 2021			On-Time
	Budget	G	G	Late
	Scope	G	G	Not Started
	Timeline	G	G	At Risk

Key Message	
	Configured visuals in Grafana

Key Accomplishments - Reporting Period	
1	Grafana connected to the database and is running
2	Finished security corrections and iterative test 5
3	Requested Kali Linux box for advanced security testing
4	Corrected and resubmitted various documentation

Key Activities Planned for Next Reporting Period	
1	Submit Phase 3 Version 6 of PMO Project Status Report
2	Configure and improve Engineer's HMI
3	Complete Security Vulnerabilities Corrections Test 6

Key Deliverables / Milestone Progress (Next Reporting Period)							
	Deliverable / Milestones	Comments	Resp Party	Due Date	% Comp	Previous	Current
1	P3-V6 PMO PSR		Team 1	14NOV21	0%	N/A	On-Time
2	Security Vulnerabilities Test 6		Team 1	14NOV21	70%	N/A	On-Time

Risks and Mitigation Plans						
	Risk	Mitigation Plan	Owner	Target	Status	Comments
1	Unforeseen restrictions	Maintain agile planning models	Team 1	N/A	N/A	No deadline for agile posture

Issues & Action Plans						
	Issue	Action Plan	Owner	Target	Status	Comments
1	COVID impact to team	Adapt university recommendations	Team 1	N/A	N/A	Unforeseeable event timeline. Resolved naturally

Current Phase Milestones		
Milestone	Dates	Status
Eleventh Project Manager Meeting/ LU engineering facility tour	3NOV21	Complete
Eleventh Client Update Meeting	5NOV21	Complete
Twelfth Project Manager Meeting	10NOV21	On-Time
Twelfth weekly all hands meeting	12NOV21	On-Time
Accessible Test Environment	25SEP21	Complete
Access Opto Snap PAC data	11OCT21	Complete
Establish Flow of data from OPTO R1 to database	29OCT21	Complete
Visualize data sourced from the database	14NOV21	Complete
Configure, Optimize, Test, and Secure standing environment and documentation	24NOV21	On-Time

Major Phases (proactive timeline)	Date	Status
Initiation	4SEP21	Complete
Planning	11SEP21	Complete
Building	07DEC21	On-Time
Testing	21NOV21	On-Time
Training	TBD	Not Started
Go-Live	TBD	Not Started