



CYBER SHIELD

AGENDA

Team Member Introductions

Scenario

Suggestion

Demo's

Q&A

Joe Gutmann

- Worked at City, State, and Federal Government levels
- Marine and Air Force Vet in the Intel and Logistics fields
- Small Business Owner
- Lived in Japan for several years, and traveled throughout SE Asia/Europe
- Loves art, can't draw stick figures



Israel Quirola

- Cybersecurity Engineer
- US Army Veteran
- Fragrance and Perfume Industry
- BA Economics

LinkedIn



GitHub



Yue Moua

- US Navy Veteran
- Cybersecurity, Bash, PowerShell, Python
- Disciplined, Detail-oriented, Responsible
- Eager to Contribute to Cybersecurity



Seyed Hashemi

- Army Veteran CBRN specialist
- Master's degree in Biology
- Currently Cybersecurity student at Code Fellows
- Goals: Become a SOC specialist
- Hobbies: Latino dances



Rodolfo Gonzalez

- Background, military, corrections, and private security.
- Preparation: BBA, and Code Fellows.
- Strengths: Discipline, Teamwork, and Resilience
- Hobbies: Soccer, technology, video games and gym.



Thierry Tran

- US Army Veteran
- Pursuing B.S of Computer Science in SNHU (expected graduation in June)
- Inspired by my friend, pursuing CyberSecurity Professional in Code Fellow
- Hobby: Soccer, Movie, Travel.

CYBER SHIELD



Amleset Tesfamariam

- Location: Seattle, Washington
- Previously: worked in healthcare; friend introduced me to cybersecurity field
- Career Ambitions: interested in threat hunting/intrusion detection, purple teaming, and cybersecurity analysis
- Interesting Fact: Fluent in Tigrinya



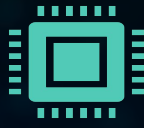
SCENARIO



Client Overview:

Desire someone else to improve their cybersecurity processes and systems.

They sell art, and are concerned about their website availability, the confidentiality, and integrity of their proprietary data



Key Focus:

Enhancing cybersecurity posture, especially in cloud infrastructure



Project Objectives:

The primary project objective is to enhance cybersecurity measures within the AWS (Amazon Web Services) environment.



Specific Goals:

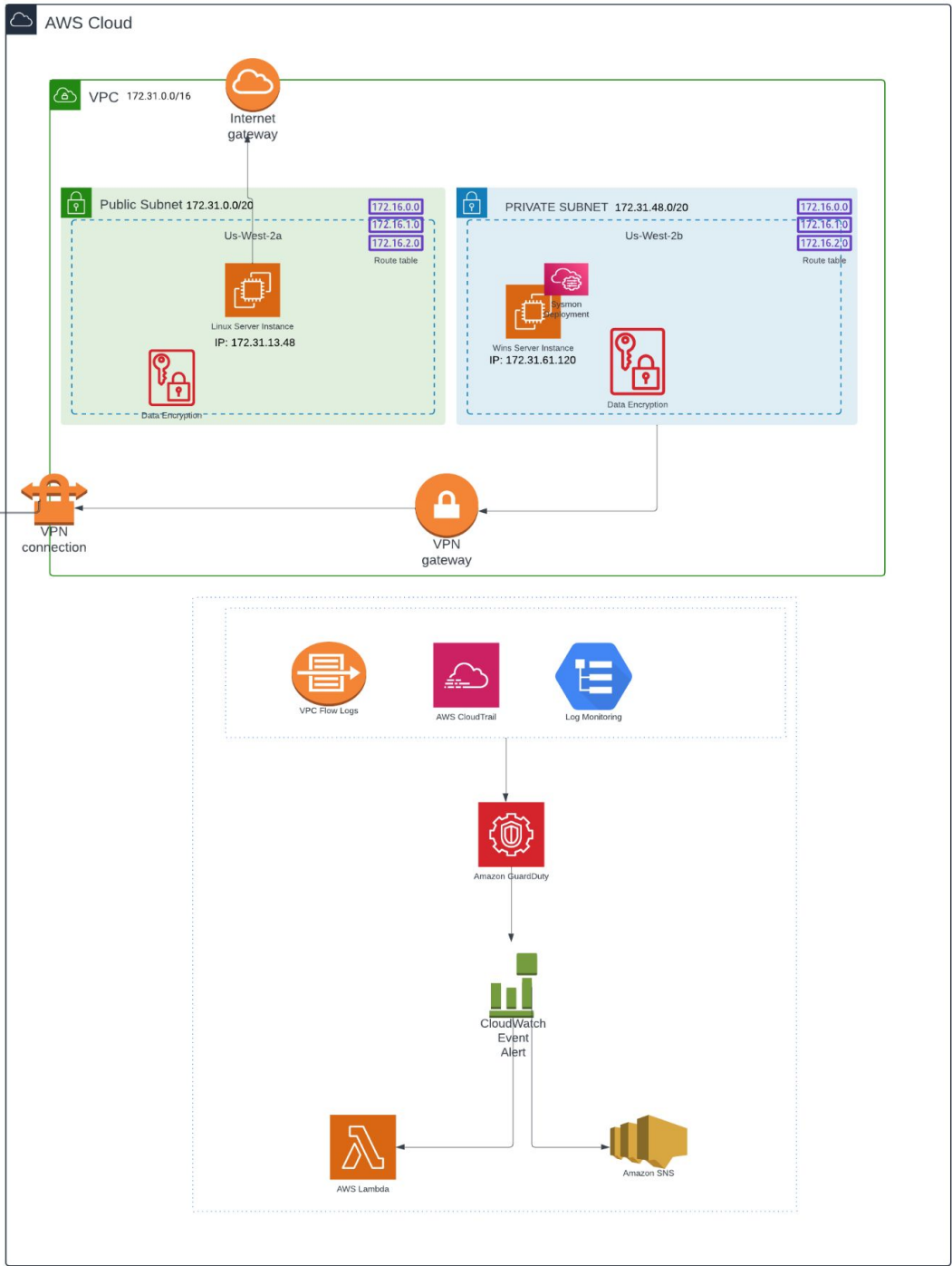
Establish Secure IAM Configurations: Ensure proper management of user access and permissions within AWS services.

Server Hardening: Implement measures to strengthen the security of servers within the AWS infrastructure.

Data Protection: Develop and implement strategies for safeguarding sensitive data stored or processed in the cloud.

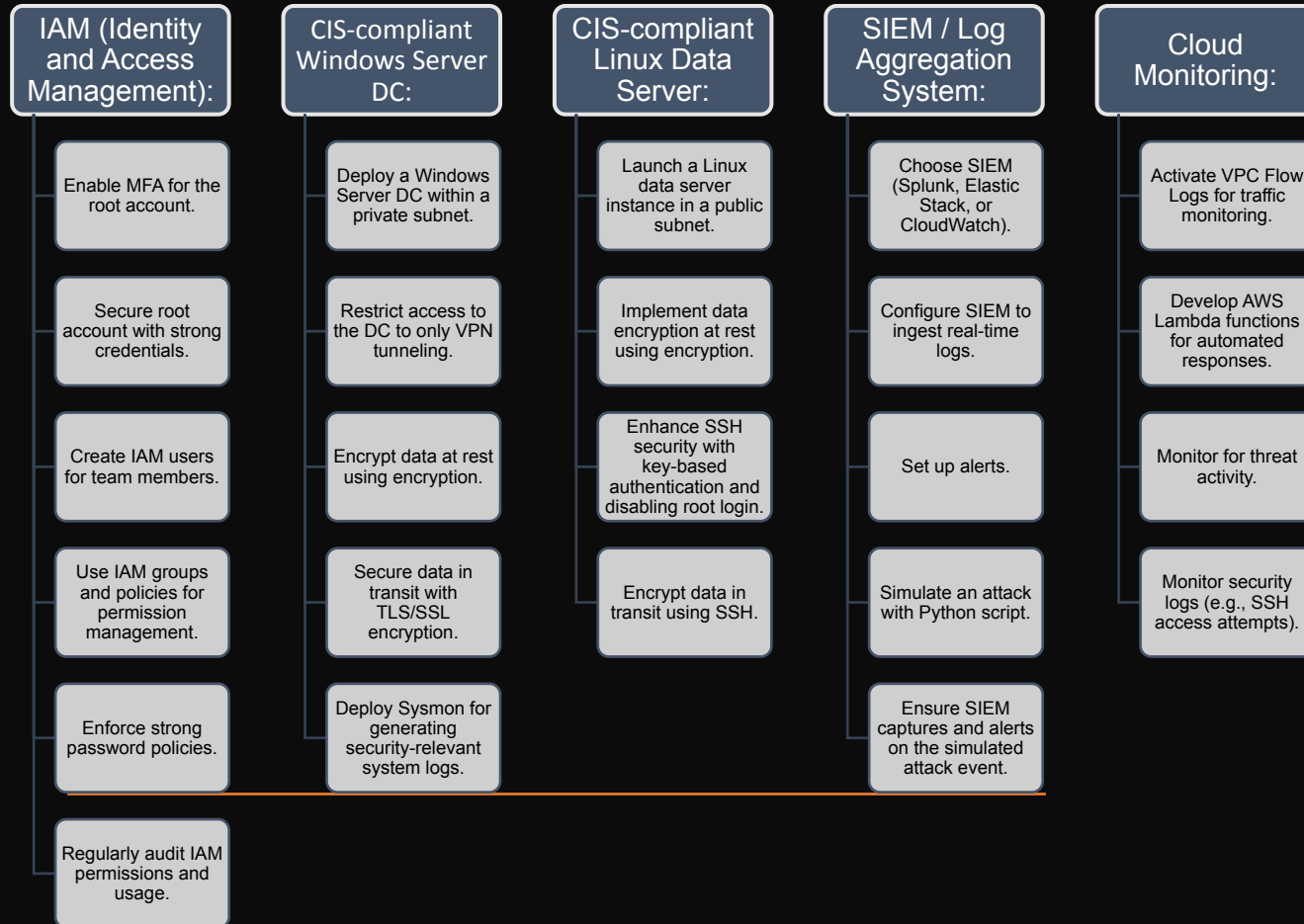
SIEM Implementation: Set up a robust Security Information and Event

NotOurJob Solutions



•**TOPOLOGY**

SOLUTIONS



DEMO



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Thank You!

CyberShield-Team

Marco Vazquez

Roger Huba

TAs



CyberShield Github



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QUESTIONS ?