

Hada Technical Assignment

Welcome to Hada Security's technical assignment, designed to assess your skills and problem-solving abilities. This assignment aims to provide you with an opportunity to showcase your expertise in cybersecurity and demonstrate how you approach real-world challenges. We believe in practical assessments that reflect the tasks you'll encounter in the role, and we encourage you to tackle this assignment with creativity and precision. Take your time, ask questions if needed, and deliver your solution within the specified timeframe. We're excited to see your skills in action and look forward to reviewing your work.



This assessment may require you to sign up for a free trial or use open-source products. It will NOT require you to pay for anything. If any charges are incurred, they must be paid out of pocket. If you have any questions at all please reach out to the hiring manager - brandon@hadasecurity.io

Concept Prompts

In this section, you'll be provided with 2 prompts centered around concepts/questions we get from customers. Please answer the prompt and prepare to explain your thinking in a creative way. As you would if you were consulting the client. You only need to complete 1 of the 2 prompts.

Prompt 1 – I'm scared of ransomware attacks. What kind of product should I use to protect our organization from it?

Prompt 2 - We're getting a ton of phishing emails and many of our employees don't pay attention to cybersecurity. What can we do to protect ourselves?

Technical Prompts

In this section, you'll be provided with 6 prompts centered around evaluating your "hands-on" technical experience. Please select 4 of the 6 and prepare to present them in your interview.

Prompt 1 - Enroll 2 Users in [Duo Multi-Factor Authentication](#) and place them in groups with different group policies. These policies can be anything.

Prompt 2 - Setup Duo Multi-Factor-Authentication to protect Windows Login or Windows RDP or Mac OS

Prompt 3 - Set up an [Ubuntu box](#) and configure Duo MFA to protect a username & password login via the command line.

Prompt 4 - Use [JumpCloud](#) to create an SSO portal and integrate 1 SAML application for login

Prompt 5 - Set up [AMP for Endpoints](#) on your local machine - create a policy and use dummy data to respond to an alert. *(I will have to create a user for you as there's no free trial. Let me know if you decide to do this one)*

Prompt 6 - Set up Email Security with [Sublime Security](#) and showcase how to analyze an email for a threat.

You're free to use any resources that you can find at your disposal. You're also welcome to get as creative as you want. Have fun!