

Assignment 1

CIS4360

Password Auditing and Policies

Palindrome Security, Inc

575 Tattarrattat Drive

Oktahatko, FL 32423

Dear Security Experts,

Recently, I attended a seminar where a consultant from your company discussed the importance of using good passwords and the threats which can occur when good policies are not in place. After the recent success of our Project Icarus that increased company productivity 1000% mainly due to the increased interconnectivity of our computer systems, I believe our previous security policies need to be replaced. I am writing you to request the creation of two password policies for two different branches of our company: Sales and IT

The Sales branch has direct interactions with clients and potential clients and as such, they have mostly full access to our clients records such as points of contact, phone numbers, addresses, products and services used, etc, but not direct access to their financial information. Our IT is a small three-person department, but has potential access to anything across all our divisions. The education backgrounds for these employees range from high school to baccalaureates and our Sales department has received basic computer training from IT.

As your consultant mentioned in their presentation, I understand that across the board policies may not always be the best solution, and so I am requesting that you create a policy for each unit along with an explanation so that we can better inform our employees not just of changes we're making, but also why and their importance. Some good and bad examples to accompany this would be ideal.

Additionally, my IT administrator gave me a file with hashes when I asked him for files needed for a password audit as mentioned during your presentation. I asked for passwords for the audit, but I hope you can use these hashes in their place.

Sincerely,

Richmond Avenal

Second-In-Command

Reynholm Industries