NNCSC 2017 – 06 October 2017
-WHITE TEAM INJECTS-

INJECT 1

Send : 08:30

From IT Manager (Mrs Nancy Tjivi)

We have a reputation to protect at Next Generation CS Inc. Our clients need to know that services will be restored and they have to maintain their high confidence on our capacity to deliver to our promise always. Restore our company Logo, Vision and Mission Statement on the home page in that respective order. This needs to be done by 09:00

Vision: To be a technology partner of choice always

Mission statement: We are driven by the passion to serve and nothing stops us from delivering our promise to our esteemed clients.

Due by: 9:00

INJECT 2

From System Administrator (Ms Lucia Tangi)

As the IT Manager has briefed you already, the main source of the attack was an e-mail attachment send to our Marketing Manager- Mr John Khabi. This raised a lot of concerns from our IT Manager who strongly feels that due to non-existence of an E-mail and Download policy as part of our Security Policy, we will remain vulnerable even if we recover from this ordeal. I have been tasked to remind you that as part of your deliverables, your team need draft an e-mail and download policy and be send to the IT Manager for approval sometime this afternoon. This should take you no more than 30 minutes to set up. To accompany the E-mail and download policy is also an awareness campaign plan to be implemented for the entire organization including its 5 other branches across the country.

Due by: 14:00

INJECT 3

Send: 10:00

From: IT Manager

Given the amount of suspicious traffic, I want you to backup the web database to the file server. This action should be included in the Security Policy. Please have this completed by 10:30.

Due by: 10:30

INJECT 4

Send: 10:30

From: IT Manager

Previous interns in my department failed to maintain a map of the network. As part of your security plan, Please create a complete network map. Place your network map on the file server where it will be accessible via Samba Server by 12:30.

Due by: 12:30

INJECT 5

Send: 12:30

From: IT Manager

IT Team,

In light of what has transpired at Next Generation CS Inc. We recommend that you recheck the Active Directory as it was quickly restored from an old backup that may contain some ghost users especially in the Marketing and IT departments as there is high staff turn over. Some of the new staff members may not have added to their respective departments. This may create challenges as we are facing an audit by end of this week.

I need you to verify the following users, groups and file shares with the following permissions are in order and reflecting on our Active directory by the end of the day.

> **Owners**: Members should include owners of the company. These users will only have access to general resources and the Owners files.
> - John Pewa
> - Majory Utoni
> - Ndeshi Kapela
>
> **Operators:** Members should be all the members of Operators group. These users should only have access to any general resources and the Operators files.
> - Tony Nashiku
> - Nick Kapito
> - Tim Nyatos
> - Ivy Goreseb
> - Clarke Engleb

Marketing: Members should be all members of Marketing group. These users should only have access to any general resources and the Marketing files.

- Tom Tumbos
- Kenneth Limbo
- Milo Kamayala
- Dolce Kamati
- Maria Shapiro
- Joyleen Muksa

Managers: Members should be all the members of Managers group. These users should only have access to any general resources and the Managers files.

- John Khabi
- Toy Kavena
- Nancy Tjivi
- Leo Katire
- George Niku

IT: Members should be all the members of our group. These users should have access to all resources.

- Lucia Tangi
- Pinto Natangwe
- Max Vhumu
- Digi Mokathu

HR: Members should be all the members of HR group. These users should only have access to any general resources and the HR files.

- Mercy Mkabe
- Trinos Haraes
- Ndapinuka Jakes
- Nibi-nibi Shooya

Additionally, users should have access to their own personal directories; however no one else but employees in the IT group should be able to

access them. Also update the Active Directory description information so when you look up a user you can see what department they are in, what their email address is, what their phone is, etc…

Please provide a report summarizing the changes. Just outline whom you've put into what group as well as any other major changes you had to make. Let's get this done in the next 2 hours.

IT Manager

Due by: 16:00

INJECT 6

Send: 15:00

From: IT Manager

You have made a number of system changes to our critical systems today. Please provide me with a detailed listing of changes made, get them to me by 16:00 today.

Due by: 16:00