

LAB 6. Socialinės inžinerijos atakos ir jų tipai

1. Kokią(-ias) socialinės inžinerijos ataką(-as) jūs patyrėte?

Atakuotojas/atakuotojų grupė vykdė masinę wordpress svetainių socialinės inžinerijos atakas ir į vieną iš jų pateko svetainė, kurią administravau.

Laiško nuotrauka:

From: hacked@stufab.com To: mark@stufab.com
Sent: Wednesday, November 2, 2022 12:41 AM
To: mark@stufab.com
Subject: Your Website Has Been Hacked

Site Has Been Compromised/Your Site Has Been Hacked

PLEASE FORWARD THIS EMAIL TO SOMEONE IN YOUR COMPANY WHO IS ALLOWED TO MAKE IMPORTANT DECISIONS!

We have hacked your website (<https://www.munibussociety.com>) and extracted your databases.

How did this happen?

Our team has found a vulnerability within your site that we were able to exploit. After finding the vulnerability we were able to get your database credentials and extract your entire database and move the information to an offshore server.

What does this mean?

We will systematically go through a series of steps to totally damage your reputation. First your database will be leaked to the highest bidder which they will use with whatever their intentions are. Next if there are e-mails found they will be e-mailed that their information has been stolen or leaked and your site <https://www.munibussociety.com> was at fault thereby damaging your reputation and having angry customers/associates with whatever angry customers/associates do. Lastly any links that you have indexed in the search engines will be de-indexed based off of blackhat techniques that we used in the past to de-index our targets.

How do I stop this?

We are willing to refrain from destroying your site's reputation for a small fee. The current fee is 0.15 BTC in Bitcoin (\$15 BTC).

Please send the Bitcoin to the following Bitcoin address (Copy and paste as it is case sensitive):

32m18VRLZy8Qe5CdfwH6VZHCgaKZanU

once you have paid we will automatically get informed that it was your payment. Please note that you have 10 make payment within 3 days after opening this e-mail or the database leak, e-mails dispatched, and de-index of your site WILL start!

How do I get Bitcoins?

You can easily buy Bitcoins via several websites or even offline from a Bitcoin ATM.

What if I don't pay?

If you decide not to pay, we will start the attack at the indicated date and uphold it until you do, there's no counter measure to this, you will only end up wasting more money trying to find a solution. We will completely destroy your reputation amongst google and your customers.

This is not a hoax, do not reply to this email, don't try to reason or negotiate, we will not read any replies, once you have paid we will stop what we were doing and you will never hear from us again!

Please note that Bitcoin is anonymous and no one will find out that you have complied. Finally don't reply as this email is unsolicited.

Atakoj! Persiųsti

Activate Windows
Go to Settings to activate Windows.

jei nuotrauka neryški, palieku nuorodą:

<https://firebasestorage.googleapis.com/v0/b/cms-test-d56c9.appspot.com/o/munitus%20laiskas.png?alt=media&token=64f50f55-712a-43d0-8d48-8dcbf53f6587>

2. Aprašyti atakos(-ų) scenarijų(-us). Kodėl jūs manote, kad tai buvo socialinės inžinerijos ataka? Identifikuoti socialinės inžinerijos atakos tipą.

Tai buvo panašiausia į phishing ataką. Atakuotojai bandė apgauti, jog nulažė įmonės svetainę ir planuoja nutekinti duomenų bazę arba parduoti ją, jei nesumokėsime jiems už to nedarymą.

3. Ar patyrėte kokių nors nuostolių (moralinių, finansinių, psichologinių, sveikatos sutrikdymų ir pan.)?

Buvo patirti nebent minimalūs psichologiniai nuostoliai (iki kol nepatvirtinau, kad tai yra tušti grasinimai, buvo dalinai tuo patikėjusių - "išsigandusių" žmonių).

4. Kokių veiksmų ėmėtės, kad apsisaugotumėte?

Jokių (apart įskiepių atnaujinimų, kas būtų buvę padaryta ir be šios netikros atakos).