

US accuses North Korea of Sony hack (**Update**)

December 19 2014, by Susan Stumme

The United States said Friday that North Korea was behind a cyber attack on Sony Pictures, warning that those responsible would face punishment, as an envoy for Pyongyang again denied involvement.

Threats issued after the November attack prompted the movie giant to cancel the Christmas Day release of "The Interview," a madcap satire about a CIA plot to kill North Korean leader Kim Jong-Un.

The anonymous hackers invoked the memory of September 11, 2001 in threatening attacks on cinemas screening the film, prompting major theater chains to say they would not screen it.

In addition to the threats, Sony has seen the release of a trove of embarrassing emails, scripts and other internal communications, including information about salaries and employee health records.

The Federal Bureau of Investigation said it "now has enough information to conclude that the North Korean government is responsible for these actions."

"Such acts of intimidation fall outside the bounds of acceptable state behavior," the agency said in a statement.

Pyongyang's mission to the United Nations denied any involvement.

"Our country has no relation with the hacker," North Korean political



counselor Kim Song told AFP.

The attackers used malware to break into the studio and render thousands of Sony Pictures computers "inoperable," forcing the company to take its entire network offline, the FBI said.

It said analysis of the software tools used revealed links to other malware known to have been developed by "North Korean actors."

It also cited "significant overlap" between the attack and other "malicious cyber-activity" with direct links to Pyongyang, including an attack on South Korean banks carried out by North Korea.

"We are deeply concerned about the destructive nature of this attack on a private sector entity and the ordinary citizens who worked there," the FBI said.

Homeland Security Secretary Jeh Johnson called the hack "an attack on our freedom of expression and way of life," and said CEOs should assess cyber security measures in place at their firms.

The accusation came shortly before President Barack Obama was due to hold his last press conference of the year at 1830 GMT, virtually ensuring that he would be asked to address it.

A Sony source had told AFP that the studio also believes Pyongyang was behind the attack.

"We don't know, but it appears so," said the source.

'Costs and consequences'

Pyongyang has repeatedly denied involvement in the brazen November



24 cyber attack, but nevertheless hailed it as a "righteous deed."

The North's top military body, the National Defense Commission, slammed Sony for "abetting a terrorist act while hurting the dignity of the supreme leadership," according to state news agency KCNA.

The FBI nevertheless warned the attack would not go unpunished.

The agency said it would "identify, pursue, and impose costs and consequences on individuals, groups, or nation states who use cyber means to threaten the United States or US interests."

Senior Republican lawmaker John McCain—the incoming chairman of the Senate Armed Services Committee—went further, calling the cyber attack an "act of war."

But the FBI statement appeared to indicate the US government was treating the incident as more of a criminal act.

"We follow the facts and evidence wherever they lead, to identify the fingers at the keyboards that threaten our people, our companies, and our national security," said John Carlin, assistant US attorney general for national security.

"Identifying those responsible for these attacks is only the first step, and we will continue to do our part to protect and defend our nation from the asymmetric threats posed through cyberspace."

Chris Dodd, a former US senator and the current head of the Motion Picture Association of America, called the cyber attack "a despicable, criminal act."

Free speech advocates and foreign policy hawks slammed Sony's



decision to pull "The Interview" as cowardice in the face of a hidden enemy.

McCain said it set a "troubling precedent that will only empower and embolden bad actors to use cyber as an offensive weapon even more aggressively in the future."

But Sony defended its decision, saying the safety of theater patrons was at risk.

"This was a terrorist act, and you don't take that lightly," the company source said. "This is much bigger than us ... it's a whole new world, now warfare is on the cyber level."

© 2014 AFP

Citation: US accuses North Korea of Sony hack (Update) (2014, December 19) retrieved 23 April 2024 from https://phys.org/news/2014-12-north-korea-sony-hack-fbi.html

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.