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CONTRIBUTOR (s)

1. Ms. Merien Abraham

PEGASUS

Ms. Merien Abraham

Pegasus is the spying software built by the Israeli NSO (Niv, Shalev and Omri, names of the company's founders) group (the cyber agency that deals with all the cyber problems straight from the central or federal government) to spy on the digital groups to keep a check on the terrorist and all those criminals who are harmful to their country. It has been named after the horse in Greek Mythology, Pegasus which looks like a unicorn. It was used to get all the documents, information and small to small things from your phone, even the ongoing conversation with just this software without the help of any human intervention or help.



<https://www.kaspersky.com/blog/>

At that time whoever were residing in Israel were told to put this software on their devices so that they can keep a check on those people and whoever used to go against its use to declare them as terrorist or a threat to the country.

But later stages a news came out from the media that Pegasus was being given to the US officials but then later it was again taken back. Earlier through apps, they used to install it but nowadays with just messages, it will get installed on your phone without your notice.

But after all this incident a complaint was filed from the US, that some of their officials' devices were hacked and many other neighboring countries also complained that even Israel used this software to spy on their enemy countries by getting their personal or secret information. Many other complaints were filed from other countries and even famous companies like Facebook, iOS, Blackberry, and WhatsApp.

There were around 121 attempts done but still, 20 were successful according to the report given by WhatsApp. They even said that it was really difficult to find out what was the information taken by the attacker and how much, it's just that they used to send some messages before attacking. And usually, the victims who are targeted will be an activist or the politicians or leaders or journalists, or any known person.

Now if we come to how Pegasus affected India, it targeted mainly the Politician and the socialists especially. E.g., Rahul Gandhi, Prashant Kishor, Alok Verma, Umar Khalid, etc. Many complaints were put down by other common people also who got targeted by Pegasus to CERT-In (Indian Computer Emergency Response Team) to look after this thing seriously. According to media and the journal reports, they said that this matter is very serious and needs to be dealt with as soon as possible as the software which is attacking the devices is been dealt with by

the people who don't have any relation with our country and have no authority to be dealing with the information of ours and even the peeping into someone else's private matters is practically illegal.

But because of this many illegal things and crimes done by these higher officials were caught red handed so the case was denied by the central government. There are still no proper actions taken from any government against it as it is still run by NSO even though in some interviews they said that now they don't have any direct connection with Pegasus.

The only way to be secured from all these spying software is to not allow or accept any foreign or unknown or fraud messages. Always keep an anti-virus software app on your phone or computer and regularly do the proper cleaning (internal) of the devices. If any unnatural act you feel is happening on your device immediately complain to the police.

“One single vulnerability is all an attacker needs”

Quote by -Window Snyder
Chief Security Officer, Fastly

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MYTH BUSTERS

Myth: Advanced DNA testing gives immediate results of a suspect or an individual.

Fact: DNA analysis takes several hours to give results. In a typical laboratory scenario it takes more than 30 days.