

## **Suspicious Link “//url7.me/”**

It is observed that a SMS Spam with mobile Malware is being circulated through URL-“ [//url7.me/](#) ”

A. The message comes from a contact who was previously infected with the malware and includes the name of the receiver to increase its credibility. The URL included in the message is hidden using a shortening service and redirects to the control server that hosts the malicious application. Once the shortened URL is clicked, the file PhotoViewer.apk is downloaded and installed automatically.

B. Apparently no other functions were implemented beyond showing the images. However, if we try to execute the application again, we find that the icon in the home launcher is gone.

C. One of the most important concerns of Internet users is privacy. For this reason one of the most effective phishing attacks is to claim that someone’s video or photo is public; thus the victim cannot resist clicking on the malicious link.

D. The main purpose of this malware is to obtain as much money as possible from clicks on full-screen ads that appear constantly and several advertisement modules bundled inside the application.

E. In addition to this payload, the malware has a mechanism to dynamically send SMS spam based on parameters provided by the control server and using the contacts stored on the device and the SIM card.

### **Security Measure-**

Users are suggested not to open such kind of link without verifying it from its sender.