

Beware of Mobile Application based Malwares

A new mobile banking malware named 'SOVA' targeting Android users is in news these days. A deceptive text message with a malicious link is sent to users for installation of the malware into their mobile device. Malware hides itself within fake Android applications that have similar logos, equivalent to search engines, e-commerce apps, NFT platform etc. Later, it captures the financial credentials when users log into their net banking apps and access bank accounts.

Best Practices

- ✓ Download apps from official trusted sources
- ✓ Before downloading any app always check app specification, number of downloads, user reviews & ratings etc
- ✓ Review app permissions at frequent intervals and grant only those permissions which are utmost necessary
- ✓ Install Android updates and patches as and when available
- ✓ Use an updated anti-virus and antispyware software in mobile device
- ✗ Never click on unknown / unverified link
- ✓ Exercise caution towards shortened URLs. Only click on URLs that clearly indicate the official website domain
- ✓ Look for suspicious SMS sender phone numbers. Genuine SMS messages received from Banks usually contain sender id consisting of Bank's short name instead of a phone number
- ✓ If any suspicious / unauthorized transaction noticed in the Bank account, immediately report to the respective Bank Branch

STAY ALERT. STAY SAFE.