PTA CERT for Telecom Sector

Security Advisory-No: 36

31, Jan 2019

Threat Classification: Security Vulnerability

Name: Spoofing Vulnerability (CVE-2019-0624)

Distribution: The vulnerabilities can be exploited in following product of Microsoft:

Skype for Business 2015 CU 8

Exploited Vulnerabilities: An authenticated attacker could exploit the vulnerability by sending the specially crafted messages that contained malicious URLs to an affected Skype user and convincing the user to click the specially crafted URL; on successfully exploited, the attacker could execute the cross-site scripting attacks on affected systems and run scripts in the security context of the targeted user.

Recommendations:

- 1) Use following official patches to fix aforementioned vulnerabilities:
 - https://www.microsoft.com/en-us/download/details.aspx?id=47690
- 2) Whenever possible, run software with minimal access rights and privileges.
- 3) Only use licensed software and avoids download/use of crack and pirated software.
- 4) In case of any incident, please report to this office.