PTA Security Advisory-No: 45   **29-March-2019**

Threat Classification: Security Vulnerability

Name: Elevation of Privilege Vulnerability (CVE-2019-5511, CVE-2019-5512)

Source: Affect following products of VMware:

- VMware Workstation Pro
- VMware Workstation Player

Distribution: The vulnerabilities can be exploited in the following versions of VMware:

- VMware Workstation Pro versions prior to 14.1.6 & 15.0.3
- VMware Workstation Player versions prior to 14.1.6 & 15.0.3

Exploited Vulnerabilities: Hackers can exploit above vulnerabilities exist in the VMware Workstation; the remote attackers can exploit this vulnerability to trigger elevation of privilege on the targeted system.

Recommendations:

Use the following updated versions to fix the aforementioned vulnerabilities:

- https://www.vmware.com/go/downloadworkstation   **//VMWare Workstation Pro 14 & 15**
- https://www.vmware.com/go/downloadplayer   **//VMWare Workstation Player 14 &15**

- Whenever possible, run software with minimal access rights and privileges.
- Use licensed antivirus and regularly obtain its latest updates with its real-time scanning capabilities enabled.
- Use only licensed software and avoid to use/ download cracked or pirated software.
- Designate PoC from your security / network team (if yet not designated), for seeking assistance and reporting security issues.
- In case of any incident, please report to this office.