CYBER GUIDANCE ISSUE 00067

NOVEMBER - PATCH TUESDAY

DATE ISSUED: 16th October 2020

IMPACT	LOW	MEDIUM	HIGH

EASE OF EXPLOIT	HARD	MEDIUM	EASY

OVERVIEW

Microsoft have released their monthly security patches, with one Zero-day attack under active exploit in the wild. CVE-2020-17087 – See also Cyber Guidance Issue 66. 24 of the bugs allow Remote Code Execution (RCE). Adobe has release 14 updates across two of their products, with Adobe Flash Player set to retire at the end of the year.

BREAKDOWN

Windows:

- 112 Security updates across 19 products
- 17 rated CRITICAL
- 93 rated IMPORTANT
- 2 rated MODERATE

Adobe:

- 14 Security updates across Acrobat and Reader

REMEDIATION STEPS

- Back up all critical data before performing updates
- Install latest Windows security updates and patches – For a full list see the resources listed below
- Install Adobe updates from the 'Help' menu

REFERENCES & RESOURCES

Bleeping Computer: https://www.bleepingcomputer.com/news/security/microsoft-november-2020-patch-tuesday-fixes-112-vulnerabilities/

ZDNet: https://www.zdnet.com/article/microsoft-november-2020-patch-tuesday-arrives-with-fix-for-windows-zero-day/?ftag=TRE49e8aa0&bhid=29606343124056600886148366084033&mid=13161966&cid=2352480217

Krebs on Security: https://krebsonsecurity.com/2020/11/patch-tuesday-november-2020-edition/

Microsoft: https://msrc.microsoft.com/update-guide/releaseNote/2020-Nov