

Cyber Security Update

Security Notification – Bluetooth Vulnerability (BlueBorne) from Safety & Productivity Solutions

BACKGROUND

Security researchers have discovered a flaw in the commonly used Bluetooth wireless network endangering major mobile, desktop, and IoT operating systems, including Android, iOS, Windows, and Linux, and the devices using them. The new vector is dubbed “BlueBorne”, as it spread through the air (airborne) and attacks devices via Bluetooth.

RECOMMENDED ACTION

Honeywell Safety & Productivity Solutions recommends customers work with their respective service teams to undertake preventative measures to improve the security of their systems, including the following:

- **Security Updates:** The corrective action will be to install updates to affected devices as/when they become available. See Affected Products List for Patch Availability. If the product is not listed, then it is known to be unaffected.
- **Bluetooth Usage:** If you are not using Bluetooth, disable this function. If you must use it, do not use it in public places like hotels, restaurants, etc and only enable while it is needed.
- **Anti-Virus:** Always ensure that anti-virus software is up to date and installed across all assets.
- **Keep Current:** Unpatched or outdated operating systems and application software are often more susceptible to cyber-attacks, ensure updates are being installed on a timely and regular basis.
- **Backups:** Ensure appropriate backups and system restoration procedures are in place, with copies of the most recent backup stored in an offline/disconnected state to reduce infection susceptibility.

ADDITIONAL RESOURCES

- Vulnerability Note VU#240311
<https://www.kb.cert.org/vuls/id/240311>
- BlueBorne
<https://www.armis.com/blueborne/>

AFFECTED PRODUCTS – 1 Nov 17

Productivity Products	
Mobility	
Product Name	Patch Availability
Android	
Dolphin CT50	30 Sep 17
Dolphin D75e	30 Sep 17
CN51	30 Sep 17- JB Pending
CN75, CN75e, CK75	30 Sep 17
EDA 50, 60, 70	30 Sep 17
Windows	
CN51	31 Oct 17
CN75, CN75e, CK75	31 Oct 17
CT50	31 Oct 17
Dolphin D75e	31 Oct 17
Thor VM3, VM2	31 Oct 17
Thor VM1, CV31	31 Oct 17
Printers	
E Class	Pending
LP3	Pending
MF2Te, MF4Te	Pending
OC2, OC3	Pending
PB22, PB32, PB50, PB51	Pending
PC23d,PC43d,PC43t	30 Sep 17
PD43, PD43c	30 Sep 17
PM42, PM42D	Pending
PM43, PM43c, PM23c	30 Sep 17
PR2/PR3	Pending
PR2/PR3 IOS	Pending
PrintPAD MC65/67, MC70/75	Pending