

COMTREND

FOR IMMEDIATE RELEASE

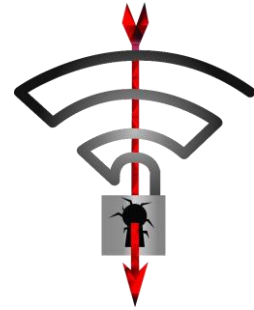
Key Reinstallation Attack- WPA2 Vulnerability

Models: Various Wireless (See Below)

Version#: KRACK_WPA2.V2

Technical Release Date: October 25, 2017

Status: Varies by Model



10/24/2017 Update:

- All "CT" models are not affected and will not need a patch.

Overview:

On Monday, October 16, 2017, a WPA2 wireless protocol vulnerability was reported to the public at large. The following includes a supplemental update.

Status

As of today, Friday, October 20, 2017, we have determined the following:

- All of our Broadband Provider's Residential Gateways are NOT affected. This includes all products that start with "NL", "AR", "WR", and "VR". It also includes retail models WR-5881/5882/5887.
- Powergrid models PG-9171n and PG-9172AC are also not affected.
- SMB Wireless products, including all "EN" series, are still under investigation with the chipset manufacturer.

(continued)

- At this time we are assuming any other wireless product that supports "Client" and/or "Repeater" modes will require a patched release. Dates will be released as soon as possible.

Continued Communication

If you would like to receive Comtrend's Technical Bulletins, including updates on this topic, you can sign up here: Comtrend Connection [Sign-Up](#)

Our Technical Bulletin & Security updates are also posted at the following location: <http://us.comtrend.com/technical-bulletins/>

Supplemental Vulnerability Information

Discovered by: Mathy Vanhoef of imec-DistriNet, KU Leuven via source: <https://www.krackattacks.com/#details>

Referred to as **KRACK**, an acronym for **Key Reinstallation AttaCKs**

Best Practices

Standard procedures of wireless security remain intact, that all wireless devices, including laptops, tablets, smartphones, and computers should be updated to the manufacturer's latest release. CERT-US publishes a list of manufacturers with updates here: <http://www.kb.cert.org/vuls/id/228519> (VU#228519 is the Wi-Fi Protected Access vulnerability addressed here).

Your Sales Engineer:

- Gerard.Sison@Comtrend.com, National Accounts & LATAM & Caribbean
- Joseph.Pessy@Comtrend.com, US & Canada
- Walter.Navarro@comtrend.com, US & Canada

We appreciate our technical support community and encourage direct communication with your sales representative and sales engineer contacts above. If you have any comments or questions about the technical bulletin, our newsletter and/or mailing lists, please email us at comtrendconnection@comtrend.com.

The contents of this document are current as of the date of publication. Comtrend Corporation reserves the right to change the contents without prior notice. In no event will Comtrend Corporation be liable for any damages or for

commercial losses resulting from information contained in this document.

Additional Comtrend Resources

[Early Adopter Program](#)

Customer/Partners aiding in product development

[Comtrend YouTube Channel](#)

Support videos and training webinars

COMTREND

www.Comtrend.com 14 Chrysler | Irvine CA 92618 | (949) 753-9640

[Join Our Mailing List!](#)

© Copyright 2014 Comtrend. All rights reserved.