Release Note for Vigor3910 Series

Firmware Version:	4.3.1.1
Release Type:	Normal
Applied Models:	Vigor3910

Read First

Due to the WebGUI security issue (fixed in 3.9.6.3), we recommend **changing the passwords** for admin login and password/PSKs for VPN profiles after upgrading the latest firmware from 3.9.6.2 or earlier.

New Features

- None.

Improvement

- Improved: Support 802.11ax and 160MHz on APM WLAN Profile.
- Corrected: Improve Web GUI Security.
- Corrected: Improved the OpenSSL security (CVE-2022-0778).
- Corrected: A potential looping issue when rebooting the device.
- Corrected: An issue of getting IP address with OpenVPN remote dial-in profile.
- Corrected: An issue of establishing a BGP connection between Vigor router and Juniper.
- Corrected: An issue of ARP frame size (so that it will be larger than the minimum Ethernet frame size).

Known Issue

- When the firmware is downgrading via "System Maintenance > Firmware Upgrade", one might have a chance to experience a config compatibility error, which causes the config of a certain function to return to the default setting. To avoid this error, "System Maintenance >> Configuration Export >> Restore Firmware with config" is the preferred way for firmware "downgrading". We suggest backup the config file before upgrading any firmware as well.

- A firewall can restrict/drop unwanted inbound WAN traffic such as VPN requests. The router's firewall block rules can stop remote management and VPN access. It is recommended to review the firewall settings before upgrading.

- To prevent potential errors when upgrading firmware, it is recommended to upgrade firmware sequentially one version at a time. (e.g., if the current firmware is 3.9.1, upgrade to 3.9.2 then 3.9.7.2, and last 4.3.1).