

# Release Note for Vigor3910 Series

Firmware Version:	3.9.6.2
Release Type:	Normal
Applied Models:	Vigor3910

## New Features

- Allow setting WAN's static IP without Gateway.
- Allow setting the authentication request interval for the VPN RADIUS server.
- Support to specify Remote VPN Gateway by Domain Name.
- Support StartTLS for the connection security for the mail service object.
- Support a new feature where routing subnet traffic can be load-balanced.
- Support the static virtual IP for IPsec IKEv2 NAT on LAN to LAN VPN.

## Improvement

- Improved: Improve the ping latency of IPsec VPN.
- Improved: Improve the BGP prepending performance.
- Improved: Add a new option "Downtime Limit" for VPN Tunnel on Objects Setting >>Notification Object.
- Improved: Username and password for both LAN-to-LAN and Remote Dial-In VPN are increased to 26 characters.
- Corrected: An issue of accessing the Internet through NordVPN.
- Corrected: An issue of WCF DNS Filter not working sometimes.
- Corrected: An issue of route policy bypassing VPN default route.
- Corrected: An issue of IPsec VPN disconnection every 60 minutes.
- Corrected: An issue of ping detected data not displayed on traffic graph.
- Corrected: An issue of long-term RADIUS server authentication failure.
- Corrected: An issue of Wake on LAN from WAN after rebooting the router.
- Corrected: An issue of VPN traffic not working after reconnecting WAN PPPoE.
- Corrected: An issue of accessing the WUI via mOTP by administrator local user.
- Corrected: An issue of configuring TR069 and Time and Data settings when using WAN IP Alias.
- Corrected: An issue of the DMZ host accessing the web server in another LAN by NAT loopback.
- Corrected: An issue of still forwarding Packets to LAN DMZ host after disabling DMZ setting from WUI.
- Corrected: An issue that VPN LAN-to-LAN traffic was classified as VoIP traffic in Quality of Service.

- Corrected: An issue that packets of LAN host not be routed to NATed IPsec Xauth tunnel even the policy-route rule was enabled.

## Known Issue

- Once upgraded to 3.9.2.2, configuring route policy settings and then get downgraded to 3.9.2.1 or older, route policy “to” and “failover” to settings are likely to be wrong. Always backup your config before firmware up(down)grading.
- Once upgraded to 3.9.2.x, configure IP Bind MAC settings and then get downgraded to 3.9.1 again. The IP Bind MAC settings will disappear. So make sure the IP Bind MAC settings is backed up before downgrading.