

Release Notes for VigorConnect (UK/Ireland)

Software Version	1.8.2 (Formal Release)
Release Type	Regular – Upgrade recommended when convenient
Release Date	28 th July 2023
Supported Operating Systems	64-bit Windows 7 and later versions of Windows, 64-bit Linux distros including Ubuntu, OpenSUSE, CentOS, Debian, and RedHat, Raspberry Pi, Docker Synology NAS (x86 system), LinuxDocker
Locale	UK & Ireland Only

VigorConnect Firmware Requirements			
VigorAP Model	Minimum Firmware	VigorSwitch Model	Minimum Firmware
VigorAP 710	1.2.3 or later	VigorSwitch G1080	1.05.0 or later
VigorAP 802	1.3.2 or later	VigorSwitch G1085	2.5.1 or later
VigorAP 810	1.2.3 or later	VigorSwitch G1280	2.5.1 or later
VigorAP 902	1.2.3 or later	VigorSwitch G1282	2.8.5 or later
VigorAP 903	1.3.2 or later	VigorSwitch G2100	2.6.5 or later
VigorAP 906	1.4.5 or later	VigorSwitch G2280	2.5.1 or later
VigorAP 910C	1.2.3 or later	VigorSwitch G2280x	2.5.1 or later
VigorAP 912C	1.3.3 or later	VigorSwitch G2500	2.5.1 or later
VigorAP 918R	1.3.0 or later	VigorSwitch FX2120	3.7.4 or later
VigorAP 920R	1.3.0 or later	VigorSwitch G2540x	2.6.4 or later
VigorAP 960C	1.4.0 or later	VigorSwitch P1085	2.5.1 or later
VigorAP 1000C	1.3.2 or later	VigorSwitch P1092	1.05.0 or later
VigorAP 1060C	1.4.1 or later	VigorSwitch P1280	2.5.1 or later
		VigorSwitch P1282	2.8.5 or later
		VigorSwitch P2100	2.6.5 or later
		VigorSwitch P2121	2.5.1 or later
		VigorSwitch P2280	2.5.1 or later
		VigorSwitch P2280x	2.5.1 or later
		VigorSwitch P2500	2.5.1 or later
		VigorSwitch P2540x	2.6.4 or later
		VigorSwitch PQ2200xb	2.8.1 or later
		VigorSwitch Q2200x	2.8.1 or later

New Features

(None)

Improvements

1. WUI over HTTPS could not be disabled
2. Firmware upgrade via [Maintenance] > [Firmware Upgrade] did not work for some switches including the P1282 and G1282
3. There was an inconsistent number of clients displayed for Active Clients and the Device Overview sections of the [Dashboard] page

Known Issues

1. While viewing sFlow, FireFox (HTTPS) may block invalid HTTPS certificate issued by Grafana

Software Version	1.8.1 (Formal Release)
Release Type	Regular – Upgrade recommended when convenient
Release Date	20 th June 2023
Supported Operating Systems	64-bit Windows 7 and later versions of Windows, 64-bit Linux distros including Ubuntu, OpenSUSE, CentOS, Debian, and RedHat, Raspberry Pi, Docker Synology NAS (x86 system), LinuxDocker
Locale	UK & Ireland Only

VigorConnect Firmware Requirements			
VigorAP Model	Minimum Firmware	VigorSwitch Model	Minimum Firmware
VigorAP 710	1.2.3 or later	VigorSwitch G1080	1.05.0 or later
VigorAP 802	1.3.2 or later	VigorSwitch G1085	2.5.1 or later
VigorAP 810	1.2.3 or later	VigorSwitch G1280	2.5.1 or later
VigorAP 902	1.2.3 or later	VigorSwitch G2100	2.6.5 or later
VigorAP 903	1.3.2 or later	VigorSwitch G2280	2.5.1 or later
VigorAP 906	1.4.5 or later	VigorSwitch G2280x	2.5.1 or later
VigorAP 910C	1.2.3 or later	VigorSwitch G2500	2.5.1 or later
VigorAP 912C	1.3.3 or later	VigorSwitch G2540x	2.6.4 or later
VigorAP 918R	1.3.0 or later	VigorSwitch P1085	2.5.1 or later
VigorAP 920R	1.3.0 or later	VigorSwitch P1092	1.05.0 or later
VigorAP 960C	1.4.0 or later	VigorSwitch P1280	2.5.1 or later
VigorAP 1000C	1.3.2 or later	VigorSwitch P2100	2.6.5 or later
VigorAP 1060C	1.4.1 or later	VigorSwitch P2121	2.5.1 or later
		VigorSwitch P2280	2.5.1 or later
		VigorSwitch P2280x	2.5.1 or later
		VigorSwitch P2500	2.5.1 or later
		VigorSwitch P2540x	2.6.4 or later
		VigorSwitch PQ2200xb	2.8.1 or later
		VigorSwitch Q2200x	2.8.1 or later

New Features

1. Support for VigorAP-906

Improvements

1. Service Name could not be saved in [Configuration] > [VPN Analytics Setup] > [Service Name]
2. Fixed an issue where more than two Netflow routers were communicating with VigorConnect
3. CPEs could stop responding after performing the discovery search
4. After configuring the settings of the ACS Server on [System] > [ACS], VigorConnect WUI could become unresponsive
5. Searching for VigorAPs that are in Mesh Node did not work
6. Improvements to the [Configuration VLAN Settings] > [Graphic View] page frequently showing the same VigorSwitch

Known Issues

1. While viewing sFlow, FireFox (HTTPS) may block invalid HTTPS certificate issued by Grafana

Software Version	1.8.0 (Formal Release)
Release Type	Regular – Upgrade recommended when convenient
Release Date	14 th April 2023
Supported Operating Systems	64-bit Windows 7 and later versions of Windows, 64-bit Linux distros including Ubuntu, OpenSUSE, CentOS, Debian, and RedHat, Raspberry Pi, Docker Synology NAS (x86 system), LinuxDocker
Locale	UK & Ireland Only

VigorConnect Firmware Requirements			
VigorAP Model	Minimum Firmware	VigorSwitch Model	Minimum Firmware
VigorAP 710	1.2.3 or later	VigorSwitch G1080	1.05.0 or later
VigorAP 802	1.3.2 or later	VigorSwitch G1085	2.5.1 or later
VigorAP 810	1.2.3 or later	VigorSwitch G1280	2.5.1 or later
VigorAP 902	1.2.3 or later	VigorSwitch G2100	2.6.5 or later
VigorAP 903	1.3.2 or later	VigorSwitch G2280	2.5.1 or later
VigorAP 910C	1.2.3 or later	VigorSwitch G2280x	2.5.1 or later
VigorAP 912C	1.3.3 or later	VigorSwitch G2500	2.5.1 or later
VigorAP 918R	1.3.0 or later	VigorSwitch G2540x	2.6.4 or later
VigorAP 920R	1.3.0 or later	VigorSwitch P1085	2.5.1 or later
VigorAP 960C	1.4.0 or later	VigorSwitch P1092	1.05.0 or later
VigorAP 1000C	1.3.2 or later	VigorSwitch P1280	2.5.1 or later
VigorAP 1060C	1.4.1 or later	VigorSwitch P2100	2.6.5 or later
		VigorSwitch P2121	2.5.1 or later
		VigorSwitch P2280	2.5.1 or later
		VigorSwitch P2280x	2.5.1 or later
		VigorSwitch P2500	2.5.1 or later
		VigorSwitch P2540x	2.6.4 or later
		VigorSwitch PQ2200xb	2.8.1 or later
		VigorSwitch Q2200x	2.8.1 or later

New Features

1. New Web User Interface
2. Support for ARM64Docker
3. Local directories can be mounted to the Docker container

Improvements

1. Support for MariaDB database type added to handle syslog setup
2. Updates for system parameters related to VigorConnect restart
3. Windows version of Vigor Connect could not display correct online status when there were over 60 CPEs registered

Known Issues

1. While viewing sFlow, FireFox (HTTPS) may block invalid HTTPS certificate issued by Grafana
2. After configuring the settings of the ACS Server on [System] > [ACS], VigorConnect may become inactive. Reboot using the [System] > [Reboot System] to resolve the issue

Software Version	1.7.0 (Formal Release)
Release Type	Regular – Upgrade recommended when convenient
Release Date	30 th January 2023
Supported Operating Systems	64-bit Windows 7 and later versions of Windows, Raspberry Pi, 64-bit Linux distros including Ubuntu, OpenSUSE, CentOS, Debian, and RedHat, Docker Synology NAS (x86 system)
Locale	UK & Ireland Only

VigorConnect Firmware Requirements			
VigorAP Model	Minimum Firmware	VigorSwitch Model	Minimum Firmware
VigorAP 710	1.2.3 or later	VigorSwitch G1080	1.05.0 or later
VigorAP 802	1.3.2 or later	VigorSwitch G1085	2.5.1 or later
VigorAP 810	1.2.3 or later	VigorSwitch G1280	2.5.1 or later
VigorAP 902	1.2.3 or later	VigorSwitch G2100	2.6.5 or later
VigorAP 903	1.3.2 or later	VigorSwitch G2280	2.5.1 or later
VigorAP 910C	1.2.3 or later	VigorSwitch G2280x	2.5.1 or later
VigorAP 912C	1.3.3 or later	VigorSwitch G2500	2.5.1 or later
VigorAP 918R	1.3.0 or later	VigorSwitch G2540x	2.6.4 or later
VigorAP 920R	1.3.0 or later	VigorSwitch P1085	2.5.1 or later
VigorAP 960C	1.4.0 or later	VigorSwitch P1092	1.05.0 or later
VigorAP 1000C	1.3.2 or later	VigorSwitch P1280	2.5.1 or later
VigorAP 1060C	1.4.1 or later	VigorSwitch P2100	2.6.5 or later
		VigorSwitch P2121	2.5.1 or later
		VigorSwitch P2280	2.5.1 or later
		VigorSwitch P2280x	2.5.1 or later
		VigorSwitch P2500	2.5.1 or later
		VigorSwitch P2540x	2.6.4 or later

New Features

(None)

Improvements

1. The VPN parser functionality added into the Syslog module
2. The Service Control and Reboot System functions added
3. The Universal Repeater configuration page can be used for the Range Extender mode
4. Support for VPN functionality added
 [Monitoring] > [VPN]
 [Configuration] > [VPN Analytics Setup]

Known Issues

1. While viewing sFlow FireFox (HTTPS) may block invalid HTTPS certificate issued by Grafana

Software Version	1.6.2 (Formal Release)
Release Type	Regular – Upgrade recommended when convenient
Release Date	10 th February 2022
Supported Operating Systems	64-bit Windows 7 and later versions of Windows, Raspberry Pi, 64-bit Linux distros including Ubuntu, OpenSUSE, CentOS, Debian, and RedHat, Docker Synology NAS (x86 system)
Locale	UK & Ireland Only

VigorConnect Firmware Requirements			
VigorAP Model	Minimum Firmware	VigorSwitch Model	Minimum Firmware
VigorAP 710	1.2.3 or later	VigorSwitch G1080	1.05.0 or later
VigorAP 802	1.3.2 or later	VigorSwitch G1085	2.5.1 or later
VigorAP 810	1.2.3 or later	VigorSwitch G1280	2.5.1 or later
VigorAP 902	1.2.3 or later	VigorSwitch G2100	2.6.5 or later
VigorAP 903	1.3.2 or later	VigorSwitch G2280	2.5.1 or later
VigorAP 910C	1.2.3 or later	VigorSwitch G2280x	2.5.1 or later
VigorAP 912C	1.3.3 or later	VigorSwitch G2500	2.5.1 or later
VigorAP 918R	1.3.0 or later	VigorSwitch G2540x	2.6.4 or later
VigorAP 920R	1.3.0 or later	VigorSwitch P1085	2.5.1 or later
VigorAP 960C	1.4.0 or later	VigorSwitch P1092	1.05.0 or later
VigorAP 1000C	1.3.2 or later	VigorSwitch P1280	2.5.1 or later
VigorAP 1060C	1.4.1 or later	VigorSwitch P2100	2.6.5 or later
		VigorSwitch P2121	2.5.1 or later
		VigorSwitch P2280	2.5.1 or later
		VigorSwitch P2280x	2.5.1 or later
		VigorSwitch P2500	2.5.1 or later
		VigorSwitch P2540x	2.6.4 or later

New Features

1. VigorConnect can be run on Docker Synology NAS (x86 system)

Improvements

1. Fixed the AP profile 5GHz channel bandwidth selection

Known Issues

1. While viewing sFlow FireFox (HTTPS) may block invalid HTTPS certificate issued by Grafana

Software Version	1.5.2 (Formal Release)
Release Type	Regular – Upgrade recommended when convenient
Release Date	20 th May 2021
Supported Operating Systems	64-bit Windows 7 and later versions of Windows 64-bit Linux distros including Ubuntu, OpenSUSE, CentOS, Debian, and RedHat
Locale	UK & Ireland Only

VigorConnect Firmware Requirements			
VigorAP Model	Minimum Firmware	VigorSwitch Model	Minimum Firmware
VigorAP 710	1.2.3 or later	VigorSwitch G1280 & P1280	2.5.1 or later
VigorAP 802	1.3.2 or later	VigorSwitch G2280 & P2280	2.5.1 or later
VigorAP 810	1.2.3 or later	VigorSwitch G2280x & P2280x	2.5.1 or later
VigorAP 902	1.2.3 or later	VigorSwitch G2500 & P2500	2.5.1 or later
VigorAP 903	1.3.2 or later	VigorSwitch G2540x & P2540x	2.6.4 or later
VigorAP 910C	1.2.3 or later	VigorSwitch P2121	2.5.1 or later
VigorAP 912C	1.3.3 or later	VigorSwitch G1080	1.05.0 or later
VigorAP 918R	1.3.0 or later	VigorSwitch G1085 & P1085	2.5.1 or later
VigorAP 920R	1.3.0 or later	VigorSwitch P1092	1.05.0 or later
VigorAP 960C	1.4.0 or later		
VigorAP 1000C	1.3.2 or later		
VigorAP 1060C	1.4.1 or later		

New Features

1. VigorConnect can be run on Linux distros including Ubuntu, OpenSUSE, CentOS, Debian, and RedHat
2. Support for VigorAP 1060C
3. Support for syslog

Improvements

(None)

Known Issues

1. While viewing sFlow FireFox (HTTPS) may block invalid HTTPS certificate issued by Grafana

Software Version	1.5.1 (Formal Release)
Release Type	Regular – Upgrade recommended when convenient
Release Date	23 rd September 2020
Supported Operating Systems	64-bit Windows 7 and later versions of Windows
Locale	UK & Ireland Only

VigorConnect Firmware Requirements			
VigorAP Model	Minimum Firmware	VigorSwitch Model	Minimum Firmware
VigorAP 710	1.2.3 or later	VigorSwitch G1280 & P1280	2.5.1 or later
VigorAP 802	1.3.2 or later	VigorSwitch G2280 & P2280	2.5.1 or later
VigorAP 810	1.2.3 or later	VigorSwitch G2280x & P2280x	2.5.1 or later
VigorAP 902	1.2.3 or later	VigorSwitch G2500 & P2500	2.5.1 or later
VigorAP 903	1.3.2 or later	VigorSwitch G2540x & P2540x	2.6.4 or later
VigorAP 910C	1.2.3 or later	VigorSwitch P2121	2.5.1 or later
VigorAP 912C	1.3.3 or later	VigorSwitch G1080	1.05.0 or later
VigorAP 918R	1.3.0 or later	VigorSwitch G1085 & P1085	2.5.1 or later
VigorAP 920R	1.3.0 or later	VigorSwitch P1092	1.05.0 or later
VigorAP 1000C	1.3.2 or later		

New Features

(None)

Improvements

1. Improved the AP Mesh Root selection mechanism

Known Issues

1. While viewing sFlow FireFox (HTTPS) may block invalid HTTPS certificate issued by Grafana

Software Version	1.5.0 (Formal Release)
Release Type	Regular – Upgrade recommended when convenient
Release Date	3 rd July 2020
Supported Operating Systems	64-bit Windows 7 and later versions of Windows
Locale	UK & Ireland Only

VigorConnect Firmware Requirements			
VigorAP Model	Minimum Firmware	VigorSwitch Model	Minimum Firmware
VigorAP 710	1.2.3 or later	VigorSwitch G1280 & P1280	2.5.1 or later
VigorAP 802	1.3.2 or later	VigorSwitch G2280 & P2280	2.5.1 or later
VigorAP 810	1.2.3 or later	VigorSwitch G2280x & P2280x	2.5.1 or later
VigorAP 902	1.2.3 or later	VigorSwitch G2500 & P2500	2.5.1 or later
VigorAP 903	1.3.2 or later	VigorSwitch P2121	2.5.1 or later
VigorAP 910C	1.2.3 or later	VigorSwitch G1080	1.05.0 or later
VigorAP 912C	1.3.3 or later	VigorSwitch G1085 & P1085	2.5.1 or later
VigorAP 918R	1.3.0 or later	VigorSwitch P1092	1.05.0 or later
VigorAP 920R	1.3.0 or later		
VigorAP 1000C	1.3.2 or later		

New Features

1. Support for sFlow monitoring for use with switches that support the feature, such as the VigorSwitch G2280x

Improvements

(None)

Known Issues

(None)

Software Version	1.4.0 (Formal Release)
Release Type	Regular – Upgrade recommended when convenient
Release Date	8 th April 2020
Supported Operating Systems	64-bit Windows 7 and later versions of Windows
Locale	UK & Ireland Only

VigorConnect Firmware Requirements			
VigorAP Model	Minimum Firmware	VigorSwitch Model	Minimum Firmware
VigorAP 710	1.2.3 or later	VigorSwitch G1280 & P1280	2.5.1 or later
VigorAP 802	1.3.2 or later	VigorSwitch G2280 & P2280	2.5.1 or later
VigorAP 810	1.2.3 or later	VigorSwitch G2280x & P2280x	2.5.1 or later
VigorAP 902	1.2.3 or later	VigorSwitch G2500 & P2500	2.5.1 or later
VigorAP 903	1.3.2 or later	VigorSwitch P2121	2.5.1 or later
VigorAP 910C	1.2.3 or later	VigorSwitch G1080	1.05.0 or later
VigorAP 912C	1.3.3 or later	VigorSwitch P1092	1.05.0 or later
VigorAP 918R	1.3.0 or later		
VigorAP 920R	1.3.0 or later		
VigorAP 1000C	1.3.2 or later		

New Features

1. Support for Mesh network management in [NETWORK MENU] > [Configuration] > [Mesh]

Improvements

1. The time setting parameter (CheckLatestSoftwareVersionTime) is adjustable and is effective when "Auto check and download..." is selected as Upgrade Method on [SYSTEM MENU] > [About] > [Update]
2. Last 10 SNMP events and TX/RX monitor items added on the Dashboard
3. Software installation improvements:
 - a. SNMP configuration setup added
 - b. Allow VigorConnect to pass through Windows Firewall

Known Issues

(None)

Software Version	1.3.1 (Formal Release)
Release Type	Regular – Upgrade recommended when convenient
Release Date	13 th February 2020
Supported Operating Systems	64-bit Windows 7 and later versions of Windows
Locale	UK & Ireland Only

VigorConnect Firmware Requirements			
VigorAP Model	Minimum Firmware	VigorSwitch Model	Minimum Firmware
VigorAP 710	1.2.3 or later	VigorSwitch G1280 & P1280	2.5.1 or later
VigorAP 802	1.3.2 or later	VigorSwitch G2280 & P2280	2.5.1 or later
VigorAP 810	1.2.3 or later	VigorSwitch G2280x & P2280x	2.5.1 or later
VigorAP 902	1.2.3 or later	VigorSwitch G2500 & P2500	2.5.1 or later
VigorAP 903	1.3.2 or later	VigorSwitch P2121	2.5.1 or later
VigorAP 910C	1.2.3 or later	VigorSwitch G1080	1.05.0 or later
VigorAP 912C	1.3.3 or later	VigorSwitch P1092	1.05.0 or later
VigorAP 918R	1.3.0 or later		
VigorAP 920R	1.3.0 or later		

New Features

1. VigorConnect can now manage VigorAP 912C, and VigorAP 918R/RPD

Improvements

(None)

Known Issues

(None)

Software Version	1.3.0 (Formal Release)
Release Type	Regular – Upgrade recommended when convenient
Release Date	15 th January 2020
Supported Operating Systems	64-bit Windows 7 and later versions of Windows
Locale	UK & Ireland Only

VigorConnect Firmware Requirements			
VigorAP Model	Minimum Firmware	VigorSwitch Model	Minimum Firmware
VigorAP 710	1.2.3 or later	VigorSwitch G1280 & P1280	2.5.1 or later
VigorAP 802	1.3.2 or later	VigorSwitch G2280 & P2280	2.5.1 or later
VigorAP 810	1.2.3 or later	VigorSwitch G2280x & P2280x	2.5.1 or later
VigorAP 902	1.2.3 or later	VigorSwitch G2500 & P2500	2.5.1 or later
VigorAP 903	1.3.2 or later	VigorSwitch P2121	2.5.1 or later
VigorAP 910C	1.2.3 or later	VigorSwitch G1080	1.05.0 or later
VigorAP 920R	1.3.0 or later	VigorSwitch P1092	1.05.0 or later

New Features

1. VigorConnect can now manage VigorSwitch G1080 and P1092

Improvements

1. Add a function of searching devices on the **Dashboard**; **[New Devices]** section.
2. The search results of **[Configuration]** > **[Wireless Wizard]** won't include VigorSwitch(es)
3. Add the options of System Log and Login Log on **[SYSTEM MENU]** > **[System]** > **[Logs]**
4. Add the check box for each option to enable / disable the configuration setting for AP profile

Known Issues

(None)

Software Version	1.2.0 (Formal Release)
Release Type	Regular – Upgrade recommended when convenient
Release Date	10 th January 2020
Supported Operating Systems	64-bit Windows 7 and later versions of Windows
Locale	UK & Ireland Only

VigorConnect Firmware Requirements			
VigorAP Model	Minimum Firmware	VigorSwitch Model	Minimum Firmware
VigorAP 710	1.2.3 or later	VigorSwitch G1280 & P1280	2.5.1 or later
VigorAP 802	1.3.2 or later	VigorSwitch G2280 & P2280	2.5.1 or later
VigorAP 810	1.2.3 or later	VigorSwitch G2280x & P2280x	2.5.1 or later
VigorAP 902	1.2.3 or later	VigorSwitch G2500 & P2500	2.5.1 or later
VigorAP 903	1.3.2 or later	VigorSwitch P2121	2.5.1 or later
VigorAP 910C	1.2.3 or later		
VigorAP 920R	1.3.0 or later		

New Features

1. VigorConnect can now manage and provision DrayTek VigorSwitch switches on the local network

Improvements

1. Device name auto detect function added
2. Change of the file naming rule of the backup configuration
3. The “Add” button will appear only when new devices are detected and displayed on New Devices list
4. Wireless Wizard improvements:
 - a. VLAN tag configuration for guests and main SSID added
 - b. Station Control added
5. AP Profile improvements:
 - a. Quick Mode added to **[NETWORK MENU] > [Configuration] > [AP Profile] > [Profile Settings]**
 - b. TR-069 STUN server settings added
 - c. Mesh Mode added
 - d. Wireless 5G-2 can be configured

Known Issues

(None)

Software Version	1.1.2 (First Software Release)
Release Type	Initial Release
Release Date	27 th August 2019
Supported Operating Systems	64-bit Windows 7 and later versions of Windows
Locale	UK & Ireland Only

VigorConnect Firmware Requirements	
Model	Minimum Firmware
VigorAP 710	1.2.3 or later
VigorAP 810	1.2.3 or later
VigorAP 900	1.2.3 or later
VigorAP 902	1.2.3 or later
VigorAP 903	1.3.2 or later
VigorAP 910C	1.2.3 or later
VigorAP 920R	1.3.0 or later

VigorConnect is an easy to install Central Management system for DrayTek products, for rapid deployment and group management of VigorAP access points.

Provision VigorAPs, monitor the status and usage of groups of VigorAPs on your network. Schedule firmware upgrades out-of-hours and perform routine configuration backups.

For more information see:

<https://www.draytek.co.uk/information/vigorconnect/>

New Features

(None)

Improvements

(None)

Known Issues

(None)

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