Release Notes for VigorACS 3 (UK/Ireland)

Software Version	3.6.3 (Formal Release)
Release Type	**Regular** – Upgrade recommended when convenient
Release Date	18th September 2024
Revision	r6143
Java Version	17.0.11
Mariadb Version	10.6.5
InfluxDB Version	1.8.3
Locale	UK & Ireland Only

VigorACS 3 is the latest version of DrayTek's Central Management System (CMS). It supports all current DrayTek routers and firewalls, providing system integrators and network administrators with a comprehensive real-time monitoring, configuration, and management platform. New with VigorACS 3 is Software Defined WAN or Software Defined Networking, to make complex routing schemes simple and intuitive.

To learn more about the features and capabilities of VigorACS, see this page:
https://www.draytek.co.uk/products/management

Supported Models and Firmware Versions

For a full model support list, as well as VigorACS Server requirements, visit this URL:
https://www.draytek.co.uk/products/business/vigoracs-3#compatibility

New Features

1. Support for two new user roles: Customized Operator & Customized View Only Operator that can be customised in the [User] > [Group Management] > UI Customization section, and then assigned to a new user on the [User] > [User Management] page

Improvements

1. Fixed the issue when a user activating a new account followed OOBE and the "the account activation token is not found" error occurred
2. Improvements related to ACS DB restore functionality
3. Fixed the issue where browsing logs was taking a long time to load
4. Fixed the issue with Auto Clear that could also remove the settings profile
5. Fixed the issue where set up of SMTP email for All User Group did fail
6. Improvements to the change device status in the [Monitoring] > [Devices] section
7. In some circumstances incorrect CPE number was displayed on the Dashboard
8. The WUI OTA upgrade didn't upgrade MySQL DB on Windows
9. Fix for IPsec LAN to LAN VPN setup by ACS VPN Wizard
10. The custom SMS provider did not work on the Hotspot web portal page
11. Compatibility improvements with MariaDB 10.4
12. Users could access and manage files from other user groups in File Manager

Known Issues

(None)

Software Version	3.6.1 (Formal Release)
Release Type	**Regular** – Upgrade recommended when convenient
Release Date	20th June 2024
Revision	r6012
Java Version	17.0.11
Mariadb Version	10.6.5
InfluxDB Version	1.8.3
Locale	UK & Ireland Only

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New Features
(None)

Improvements
1. Support added for AlmaLinux distribution
2. The Search function optimisation in Network Tree
3. Support for the pin code generator for VigorACS hotspot portal
4. Removal of the empty profile in [Provisioning] > [Global Parameters]
5. Support added for the IPsec IKEv1 Aggressive Mode option in ACS3 SDWAN
6. Support added for the IPsec IKEv2 option in ACS3 SDWAN
7. The last known CPE information will be shown when the device is offline
8. Support for the API method that can trigger the CPE to send TEST INFORM
9. Support for custom reports for database data specified by end users
10. The "HTTP-01 challenge can only be done on port 80" note added for Let's Encrypt
11. Improvements to the AAD/LDAP search tool
12. The CPEs in Device Tree were not listed alphabetically
13. Improvements to the display of the CPE configuration menu
14. DrayOS 5 product compatibility improvements
15. The VigorSwitch P2540xs dashboard panel could not be displayed on ACS
16. In some circumstances VigorACS could stop working after OTA WUI upgrade
17. Improvements to the Search option based on MAC address in Network Device Tree
18. The Last Modified sort option in the file manager did nor order the files correctly
19. In some cases MySQL DB failed to upgrade on Windows OS after OTA WUI upgrade
20. Fix an issue with the EnableForceSetCPEPeriodicInformInterval parameter

Known Issues
(None)

Software Version	3.6.0 (Formal Release)
Release Type	**Regular** – Upgrade recommended when convenient
Release Date	6th June 2024
Revision	r5915
Java Version	17.0.10
Mariadb Version	10.6.5
InfluxDB Version	1.0
Locale	UK & Ireland Only

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New Features

1. Support for WCF registration on MyVigor via VigorACS

Improvements

1. Dashboard view for DrayOS5 devices is now supported
2. The system will send the Disk Usage Warning message when the disk space is about to reach the maximum allocated space.
3. VigorACS stability improvements
4. Support for VigorAP 1062C
5. Support for remote MySQL connection via IPv6 address
6. Different uptime formats can be shown for External devices
7. The system parameter 98 description has been changed (HeartbeatInterval)
8. The licence table option is included in the Backup MySQL DB script
9. The login failed block notification will be shown on 3rd incorrect login attempt
10. The device can be searched by its name in the [Maintenance] > [File Manager] section
11. Improvements to the provisioning profile mechanism including the 'force redeploy' parameter
12. File transfer over HTTPS did not work
13. The Search mechanism improvements linked to case-sensitive queries
14. Typo improvements for pages such as Diagnostics, DNS Cache Table etc.
15. Improvements to the CEP user control
16. Cache improvements related to Networks and Device Tree
17. HTTPS redirection did not work as expected
18. Improvements to the issue related to 'lost connection' with some VigorAPs
19. The system would fail to load all requested parameters in ACS
20. Improvements to the SNMP trap keepalive messages being send out
21. When unbinding VigorACS from MyVigor account, two confirmation emails were sent

22. Removing a node with 'clear TR069 URL' option will trigger the confirmation window
23. In some cases, registration and activation of a new ACS server to MyVigor service could fail
24. Incomplete information could be seen for file transfer log .xls downloads
25. There were no graphs appearing when periodic inform set to 3600 seconds
26. The new added CPE wasn't displayed within the ACS/network tree
27. The new WAN IP address overwrote the device IP for all historical logs
28. There were no Provisioning options for the Admin and commissioning user roles
29. LAN clients weren't shown on the ACS Dashboard for some CPEs
30. Incorrect 'This model in NOT supported' messages was shown for PQ2200xb managed switches
31. Wrong information was shown for some managed devices, including the G2282x switches
32. The Port Status dashboard image did not work for Vigor 2766ax CPEs
33. A redundant column called 'Set To Factory Default' appeared on [CPE] > [Configuration] > [Applications] page
34. ACS did not move the AP (grouped under the router's gateway) to the correct position
35. The [Network] > [IP] overview report did not include all WAN Ips stored in the basedeviceinfo table
36. Improvements for displaying a correct IP address within the [Routing] > [Load Balance/Route Policy] rule
37. Compatibility improvements with inconsistent password length for Global Provisioning TR069 password and CPE WebUI
38. Fix for the issue where resetting the system user to default might cause the superadmin account to get the wrong password
39. After importing more than 3000 XML files, the CPE configuration parameter profile could not be displayed
40. In some circumstances displaying each category in [Configuration] > [Firewall] > Category Selection and apply to CPE could not work
41. The same email notification (device loss connection) was sent out when WAN returned back after a WAN failure
42. Wrong account details were shown for the admin account in [Configuration] > [System] > admin account section
43. The DB backup stayed in a running state when the time was up, and no email was sent when the DB backup was complete

Known Issues

(None)

Software Version	3.5.1 (Formal Release)
Release Type	**Regular** – Upgrade recommended when convenient
Release Date	28th December 2023
Revision	r4569
Open JDK Version	17.0.8
Mariadb Version	10.6.5
InfluxDB Version	1.8.3
Locale	UK & Ireland Only

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New Features

(None)

Improvements

1. The data input/output (IO) performance improvements
2. The data usage wasn't accurate in the SDWAN section
3. Fix for the detection of online/offline status of CPE devices
4. There was InfluxDB no data issue after Windows restart
5. Fix for WAN Graphs not always working
6. The device name on CPE dashboard would not update until a reboot of the CPE
7. Some of the WCF categories could not be shown while configuring the global provision profiles
8. Fix for XML import with a user group name to EMS
9. The system kept loading the network device tree after clicking the Refresh button
10. Duplicate options on the AP Mesh Setup page could be seen
11. Display option for all port status of VigorSwitch improved
12. Some routers could stop responding when using VPN drag & drop option was used to create VPN tunnels
13. Fix an issue with failure to save the parameters within the CPE Set Parameters profiles
14. View Only operators could access the reset icon on the dashboard
15. Setting the device status to disable for multiple CPEs did not work
16. The MAC address-based search option for CPEs in network device tree did not work

Known Issues

(None)

Software Version	3.5.0 (Formal Release)
Release Type	**Regular** – Upgrade recommended when convenient
Release Date	10th October 2023
Revision	r4522
Open JDK Version	17.0.8
Mariadb Version	10.6.5
InfluxDB Version	1.8.3
Locale	UK & Ireland Only

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New Features

1. Support for the web firmware upgrade via cURL
2. The DrayTek Router App (iOS) compatibility added
3. Support for DrayTek Router App based 2FA authentication
4. SNMP trap notifications
5. DrayTek Router App can receive push notifications from VigorACS
6. Added CPE deep link URL support for helpdesk purposes

Improvements

1. Configuration backup files can be transferred to another group folder after the network is moved
2. Firmware files with size "0" cannot be uploaded to the server using File Manager
3. The email/SMS service notifications can indicate the licence expire date, reaching the licence capacity threshold, and new firmware release
4. Additional system parameters (96 – 100):
    a. EnableAccessControlByMac (Mac address or S/N check control)
    b. ResendSetParameterByBootstrap (CPE Set Parameter improvements)
    c. HeartbeatInterval (Add Annex O. HEARTBEAT Event Procedures for TR069)
    d. EnableNewFirmwareReleaseNotify (notify customers in ACS when a new firmware is available)
    e. "MaximumUploadFileSize" for (CPE with the large file size of the configuration file)
5. A notification of RC version is shown for download
6. Display IPsec Phase 2 Network ID on CPE dashboard
7. 'Select All' added for the [Maintenance] > [File Manager] page

8. The order of the STUN (maximum, minimum) Keep Alive Period variables now match CPEs
9. Displays the same mesh information as shown in WUI CPE
10. Migration to the new Google Identity Services library for Google Sign-in
11. Improvements for channel bandwidth "Auto_20/40/80/160 MHz" selection for AP Profiles
12. The view log option added to check the status of provisioning firmware upgrade profiles
13. The firmware upgrade date is now displayed under View Log on the [Maintenance] > [Firmware Upgrade] Firmware Upgrade Job List
14. Fixed an issue with the use of floor plan
15. The Search option was case-sensitive
16. In some circumstances graphs displayed on the VigorACS page would show gaps
17. VDSL WAN1 did show incorrect VLAN tag
18. Improvements to the Leafmap central location that was pointing to Taiwan only
19. Fixed an issue with the wrong current system time on the CPE's dashboard
20. Fixed an issue with the 5Ghz SSID1 being disabled after provisioning with the AP Profile
21. The Telegram bot kept sending messages about DeviceLossConnection
22. ACS doesn't update CPE via FWUpgradeFailInterval if the schedule rolls over to the next day
23. The bandwidth variables set on ACS did not match with settings of some CPEs
24. The console.log logging file size improvements
25. Parameters added for address, note1, note2, and user_defined_sn CPE fields
26. The certificate renewal by ACS CSR wasn't working
27. Redirection to MyVigor server could take longer than expected
28. The AP profile did not support RADIUS server settings
29. Fixed an issue with failure to change the user role to Group Administrator by Master group admin
30. Some of the parameters for the user service were missing, e.g., auto logout, chatbot notification etc.
31. Some information on [Dashboard] > [Port Status] page was missing for specific CPEs
32. Enabling the function 'Wireless Is Writable' in Function Management wasn't working
33. The version number was displayed even when it was disabled in the [User] > [Function Management]
34. Fixed an issue with failure to enter username/password when creating a new Remote Dial-in User for IPsec XAuth or IKEv2 only
35. Copying HTTP or HTTPS port number when clicking on Copy to register domain button for Let's Encrypt certificate did not work

Known Issues

(None)

Software Version	3.4.0 (Formal Release)
Release Type	**Regular** – Upgrade recommended when convenient
Release Date	26th April 2023
Revision	r4301
Open JDK Version	17.0.6
Mariadb Version	10.6.5
InfluxDB Version	1.8.3
Locale	UK & Ireland Only

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New Features

1. Support for OTA(Over-The-Air) updates
2. System notification added for the storage limitation used for Alarm, Logs, Device SysLog and File Manager
3. Support for WireGuard VPN added

Improvements

1. Add the notification for reminding new release of VigorACS
2. Support for Vigor 2763 added
3. The Network management list improvements
4. Improvement to the offline CPE dashboard
5. An option to enable/disable the SOAP interface added
6. Restrict the access rights for PublicArea (File Manager)
7. Total number of nodes can be displayed on a group management page
8. Added an option to enable WAN alarms at a network level
9. A limited number of characters for Router Name added
10. Support for the 'Separate Account for ADSL' TR-069 parameter
11. Support for the Global parameter to enable Periodic Inform Settings forcefully
12. The REST API Wholesale Wizard can be created without expire date
13. Updates to the option names for PhysicalType on the Parameter Tree page
14. Change the MySQL DB backup permissions and the corresponding ACS directory
15. A new user role can be created or edited to allow adding networks and changing device names
16. The .zip and .rst files are removed after downloading new firmware files from DrayTek FTP

17. Error-proof mechanism added for Captive Portal Detection in Hotspot Profile
18. 'Bind to WAN' tab added into [VPN] > [Remote Access Control]
19. MSS can be configured in [Configuration] > [VPN PPP General Setup] and [IPsec General Setup]
20. The simple report output will contain the device name, quantity of the devices, and their firmware version
21. The search option added to list firmware files on the firmware upgrade jobs page
22. Apply to WiFi setting fields added for MDM in AP Profile
23. The CPE dashboard can now include the SIM 1 & 2 ICCID information
24. The 'ax' 5GHz settings for AP profiles are now supported
25. Fix for a display issue with updating the CPE device name (Vigor167)
26. The Apply Access List to Ping button was not clickable
27. Fix for displaying the system uptime (Vigor167)
28. The saving of the management settings without a reboot message was improved
29. A fix to an issue with a device being offline when there was an 'interface lost connection' alarm
30. Fixed an issue with a network name duplicate detection mechanism when Unicode characters were used
31. Fixed an issue of disconnection for Switches and APs after changing the connection mode from DHCP to Static IP
32. Improvements to the Let's Encrypt domain verification mechanism
33. In some circumstances the alarm log did not working with the global mail server
34. A completed DB backup process could end up with a "Delete Logs Failed" error message
35. The Group administrator user role had the API access option missing
36. Fixed an issue of changing the user account settings with the privilege of Standard user
37. The Standard user can view the license information page
38. Fixed the login failure issue occurring after upgrading the VigorACS from 3.2.1 to the latest version

Known Issues

(None)

Software Version	3.3.1 (Formal Release)
Release Type	**Regular** – Upgrade recommended when convenient
Release Date	31st January 2023
Revision	r3770
Open JDK Version	17.0.5
Mariadb Version	10.6.5
InfluxDB Version	2.1.1
Locale	UK & Ireland Only

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New Features

1. Chatbot and notification options are now supported
2. Phase II of the SD-WAN WUI implemented
3. Support for PIN as the hotspot login method
4. Support for Let's Encrypt certificate

Improvements

1. New fields added for setting domain name for remote node (VPN)
2. Java package changed LTS build version
3. Upgrade to WildFly 25.0.1
4. Upgrade to MariaDB 10.6.5
5. Upgrade to InfluxDB 2.1.1
6. System stability improvements
7. Improvements to the station list format for 2.4G/5G
8. Improvements to the naming convention so that they are consistent with VigorAPs
9. Changing permission of MySQL DB backup and ACS relevant directory is now allowed
10. The REST API WholesaleWizard accepts changes without changing specifying the expiry date
11. Dragging Roles within the page of [User] > [Function Management] is forbidden
12. Fixed some issues related to QoS rules
13. Improvements to the mechanism responsible for modifying the IKEv2 L2L VPN profiles
14. The DrayTek FTP and VigorACS did not working in some circumstances
15. Fixed an issue with the display of the .csv report files
16. Some users allowed to use API could not access the WUI
17. Fixed an issue with displaying duplicate menu items [Applications]

18. Fixed an issue of session timeout error
19. Group object selection settings could not be displayed properly
20. Improvements to unclear VPN related to VPN Wizard and VPN Config
21. Improvements to OOBE where email address could not be saved in a user profile
22. Leaflet maps did not display CPEs on the dashboard
23. Operators could not edit VPN profiles
24. Improvements to the parameter values that are set for global provisioning XML profiles
25. VigorACS could not identify some of the CPEs (e.g., Vigor167, VigorSwitch P1282/G1282)
26. VigorACS could not add an AP/Switch while there was a 0.5 node left
27. Leaflet Maps displayed incorrect locations for some networks or devices
28. The device and network tree could generate errors after adding new CPEs
29. Improvements of the foolproof design of Specify Remote VPN Gateway with Peer/Local ID for IPsec VPN
30. Networks could disappear in WUI when the database backup process was completed
31. Fixed an issue with changing the TR069 "Periodic Inform" and CEP Username/Password
32. Fixed an issue with the device name shown as "1" in the device tree when a modifying device name was set to "Switch 1"
33. Fixed an issue with viewing the monitoring/WAN data usage on the newly added SDWAN network routers
34. Resolved an issue with displaying the front panel of the Vigor router (e.g., Vigor2866ax) on the CPE dashboard
35. The CPE firmware upgrade process could fail if the firmware file was located in the user group's name containing "&" character

Known Issues

(None)

Software Version	3.2.1 (Formal Release)
Release Type	**Regular** – Upgrade recommended when convenient
Release Date	11th August 2022
Revision	r3215
Open JDK Version	13.0.2.8
Mariadb Version	10.4.12
InfluxDB Version	1.8.3
Locale	UK & Ireland Only

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New Features

1. Support reporting VigorACS server licence usage to MyVigor

Improvements

1. Fixed an issue where opening User Management and Network Group pages could take longer in some circumstances
2. Fixed an issue with parameters mixture with irrelevant values after editing a parameter in a global provisioning profile

Known Issues

(None)

Software Version	3.2.0 (Formal Release)
Release Type	**Regular** – Upgrade recommended when convenient
Release Date	10th March 2022
Revision	r3162
Open JDK Version	13.0.2.8
Mariadb Version	10.4.12
InfluxDB Version	1.8.3
Locale	UK & Ireland Only

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New Features

1. Leaflet / OpenStreetMap added as an alternative provider for map display. Select this from [System] > [System Parameter] with the "MapServiceProvider" setting
2. New Out of Box Experience (OOBE) feature added to aid in initial setup for new users
3. Support for InfluxDB Backup and Restoration. Contact support for details
4. Support for "Forgot password…" feature. Toggle on/off from [System] > [System Parameter] list with the "EnableUsermailValidation" variable
5. Support for XMPP server (required to be set up by the user additionally)

Improvements

1. Parameter List table can now be sorted on the Global Parameter page
2. Added a new user role: Commissioning User. This user role can create new networks and view SD-WAN settings but cannot modify SD-WAN settings.
3. Increased SMTP password max length up to 256 characters
4. The "Enable API Service" option can now be enabled to users authenticated externally
5. Added new option "VPN server" for VPN brute force protection
6. Added support for hostnames in the remote management access list
7. Option to "Delete with wholesale" added to [User] > [Group Management] to delete all Networks, Devices and Users from the selected User group
8. Changed the file manager's DrayTek FTP protocol from HTTP to HTTPS
9. Added new VPN settings field for [VPN] > [SSL VPN General Setup]
10. Support to adjust the date and time fields for dark theme in creating a new report task
11. Root Network will be invisible if login to VigorACS with the role of Group Admin/wholesale users

12. The option, All, is hidden for Keep Files, Maintenance] > [Scheduled Backup] > [Backup Settings Profile
13. Added a new parameter (ShowRootNetworkGraphicStatistics) to display/close the statistics and graphs on Root Network. Default value is turned off
14. Fixed a display issue for the device tree on some specific pages
15. Fixed an issue with TR-069 parameter used in report task
16. Fixed an issue with registering a new device to VigorACS
17. Fixed an issue with support .cloud domains in some fields
18. Fixed an issue with displaying overall Cellular Data Usage
19. Fixed an issue with setting the secret with hexadecimal digits
20. Fixed an issue with wrong message displayed after closing install.sh script
21. Resolved an issue with creating new users by using Wholesale Wizard
22. Improved handling of downloading files from DrayTek FTP to Public Area
23. Fixed an issue with selecting / unselecting multiple database backup files
24. Fixed an issue with modifying Objects on NAT rules, Global Provisioning
25. Fixed an issue with displaying the model panel of Vigor2926L on the Dashboard
26. Fixed an issue with registering a user, created by using Wholesale Wizard, to the network
27. Improved uploading of files to the PublicArea Group in [Maintenance] > [File Manager]
28. Corrected display issue for devices and networks in tree view, when adding new devices
29. An issue with Standard user got 'Session Expired' message when trying to delete CPE in (CloudACS)
30. Fixed creation of TR-069 database during ACS installation where MySQL password contained an "&" character
31. Improved handling of RADIUS Confirm Shared Secret configuration longer than 11 characters
32. Resolved issue registering CPE in network when user was created via the Wholesale Wizard
33. Improved status message displayed when enabling "Disable TR-069 configuration changes from CPE UI"
34. Add columns of the following settings for certain device (CPE) on VigorACS:
    a. [Bandwidth Management] > [Quality of Service], [Hardware QoS]
    b. [Bandwidth Management] > [Bandwidth Limit], [APP]
    c. [Configuration] > [Wireless LAN (2.4/5GHz)] > [Access Control, Comment
    d. [Configuration] > [Wireless LAN (2.4/5GHz)] > [Station Control List], Reset/Cancel button
    e. [Firewall] > [Filter Rules] > Direction, WAN -> Localhost
    f. [LAN] > [General Setup] > [IPv6], IPv6 Address Random Allocation
    g. [System Maintenance] > [Netflow]
    h. [System Maintenance] > [Webhook]
    i. [WAN] > [Internet Access], Fallback account
    j. [Wireless LAN (2.4GHz/5GHz)] > [AP Discovery] > [Statistics]
    k. [Wireless LAN (5GHz)] > [AP Discovery] > [Add to WDS Settings]

Known Issues
(None)

Software Version	3.1.1 (Formal Release)
Release Type	**Regular** – Upgrade recommended when convenient
Release Date	24th September 2021
Revision	r2802
Open JDK Version	13.0.2.8
Mariadb Version	10.4.12
InfluxDB Version	1.8.3
Locale	UK & Ireland Only

VigorACS 3 is the latest version of DrayTek's Central Management System (CMS). It supports all current DrayTek routers and firewalls, providing System Integrators and network administrators with a comprehensive real-time monitoring, configuration, and management platform. New with VigorACS 3 is Software Defined WAN or Software Defined Networking, to make complex routing schemes simple and intuitive.

To learn more about the features and capabilities of VigorACS, see this page:
https://www.draytek.co.uk/products/management

Supported Models and Firmware Versions

For a full model support list, as well as VigorACS Server requirements, visit this URL:
https://www.draytek.co.uk/products/business/vigoracs-3#compatibility

New Features

- Support for auto-sync of CPE WUI (Web User Interface)
- Added support for Netflow

Improvements

(None)

Known Issues

(None)

Software Version	3.1.0.2 (Formal Release)
Release Type	**Regular** – Upgrade recommended when convenient
Release Date	10th September 2021
Revision	r2713
Open JDK Version	13.0.2.8
Mariadb Version	10.4.12
InfluxDB Version	1.8.3
Locale	UK & Ireland Only

Supported Models and Firmware Versions

For a full model support list, as well as VigorACS Server requirements, visit this URL:
https://www.draytek.co.uk/products/business/vigoracs-3#compatibility

New Features

(None)

Improvements

- Resolved an issue with restoring a configuration through an HTTPS URL

Known Issues

(None)

Software Version	3.1.0.1 (Formal Release)
Release Type	**Regular** – Upgrade recommended when convenient
Release Date	13th August 2021
Revision	r2709
Open JDK Version	13.0.2.8
Mariadb Version	10.4.12
InfluxDB Version	1.8.3
Locale	UK & Ireland Only

Supported Models and Firmware Versions

For a full model support list, as well as VigorACS Server requirements, visit this URL:
https://www.draytek.co.uk/products/business/vigoracs-3#compatibility

New Features

(None)

Improvements

- Improvement: Removed the default HTTP Server header.
- Resolved an issue with saving WAN1 config settings with the Vigor2860
- Corrected failure to complete scheduled configuration backup for VigorAP
- Opening more than two router pages in different tabs in any browser caused a display issue
- Save button was missing in Two-factor authentication for the operator and view-only users
- Resolved an error message of "Connection Timeout" appearing while file uploading manually via [Maintenance] > [File Manager]

Known Issues

(None)

Software Version	3.1.0 (Formal Release)
Release Type	**Regular** – Upgrade recommended when convenient
Release Date	24th June 2021
Revision	r2696
Open JDK Version	13.0.2.8
Mariadb Version	10.4.12
InfluxDB Version	1.8.3
Locale	UK & Ireland Only

Supported Models and Firmware Versions

For a full model support list, as well as VigorACS Server requirements, visit this URL:
https://www.draytek.co.uk/products/business/vigoracs-3#compatibility

New Features

- Added new menu options for:
    - Loopback Interface
    - RADIUS Request Interval
    - Failback to Local Authentication for TACACS+ server
    - Secondary server for ACS/STUN/Syslog/TACACS service
    - Ping/traceroute diagnostics rights for the View-Only Operator
    - Auto-logout preferences for users

Improvements

- Support to change user settings for Group Administrator accounts
- REST service can now be run with a different port number
- Improved the GET methods to obtain data based on selected UserID for REST service
- An e-mail alert will include Note1 and Note2 information of CPE
- The settings menu can be closed by clicking anywhere on the screen
- Added IP Group type and IP Group selections to LAN Access List
- Added "Show Google Maps" to the function management
- Auto Refresh option added to the [Monitoring] > [Devices] page
- Changed the authority limitation for User Group and User Role for VigorACS Cloud.
- Provide options in the installation to let users configure how the server log will be stored
- Added username/password criteria and complexity for improving the network security
- Hide version number and Network ID for all user levels except System admin, for Cloud users
- Added Network Name column for LTE Quota Alarm on the [Monitoring] > [Alarm] page
- Disable modifications to the public area for all user levels except sys administration
- Added notifications for APP Enforcement, UCF, WCF, DNS Filter web pages
  in [Configuration] > [Firewall]
- Add SSH Login/SSH Command types for displaying as Type on
  [Monitoring] > [Logs] > [CPE Notify]
- Resolved a problem with Two-factor authentication
- Resolved an issue with configuring CPE WAN physical mode and access mode
- Corrected an issue with starting VigorACS service from "vigoracs.sh"

- Corrected an issue with searching for devices with a hyphen '-' in the name
- A CPE could incorrectly be moved to the root network without permission
- Improved the auto-refresh function on the Dashboard
- Resolved issues with VigorACS management of some QoS configurations and Firewall configurations
- Resolved an issue with restarting CPE based on the provisions sent by VigorACS
- Corrected an issue with adding new networks with matching the minimum criteria
- Setting open port WAN interface could send the wrong value in some circumstances
- The "Connection Timeout" message's Retry button did not work correctly
- Resolved WAN interface display issue on [Configuration] > [WAN] > [Internet Access]
- Improved sorting of devices based on the "Last Modified" column in File Manager
- Resolved issues relating to [Configuration] > [VPN] > [Remote Dial-in User] including:
  - VPN Type settings for Allowed Dial-In Type
  - Position offset for the button of Set to Factory Default

Known Issues

(None)

Software Version	3.0.5 (First Software Release)
Release Type	**Initial Release**
Release Date	18th May 2021
Revision	r2251
Open JDK Version	13.0.2.8
Mariadb Version	10.4.12
InfluxDB Version	1.8.3
Locale	UK & Ireland Only

Supported Models and Firmware Versions

For a full model support list, as well as VigorACS Server requirements, visit this URL:
https://www.draytek.co.uk/products/business/vigoracs-3#compatibility

New Features

(None)

Improvements

(None)

Known Issues

(None)

First Release of VigorACS 3

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