3.1.2

- **Bugfix**: Nicht-funktionelle Buttons im Trafficlog behoben

- **Bugfix**: VPN Telefonnummer wird bei Anlegen nun übernommen

- **Bugfix**: falsch platzierter Hinweis in Tabellenkopf entfernt

- **Feature Update**: VPN können nun innerhalb von Gruppen deaktiviert werden

- **Improvement**: File URL zu Firmwareuploads hinzugefügt

- **Improvement:** Anzahl der angezeigten Serveradressbereiche auf 1024 erhöht

- **Improvement:** Serverweite Adressen lassen sich nun bis /24er Netzmasken anlegen

- **Improvement:** Telefonnummer bei Clients in Tabellenzeilen hinzugefügt

- **Improvement**: DATA_CIPHERS, AUTH_RETRY, AUTH_NOCACHE in PC-Clients ausschaltbar

- **Improvement**: Defaults für FIRMWARE_UPDATE Conelrouter geändert

- **Improvement:** TELTONIKA als Featurelizenz buchbar

3.1.1

- **Improvement**: Various security related updates

- **Improvement**: Optimized configuration creation for v2 and v3 router firmware as of 6.3.4

- **Improvement:** Minor UI adjustments to some edit dialogs

- **Feature Update:** VPN tunnels can now be set passive group wide

3.1.0

- **Improvement:** User Settings improved

    - Change of authentication method now also possible via User Settings

    - 2FA authentication methods must now tested first before saving

- **Improvement:** Portal Settings improved

    - Notification e-mails on first login/first password reset can now be (de)activated individually

    - More detailed description of e-mail templates in the selection list

- **Improvement:** Firewall for individual VPN tunnel addresses

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- **Improvement:** Upload area for router firmware in tenants' customization menu for automated firmware uploads
- **Feature Update:** Optional conversion from http to https in the direct link for devices without https capability
- **Feature Update**: OTA for direct link
- **Service:** Optional support for Teltonika routers

3.0.12

- **Improvement**: Performance increase upon loading entry lists
- **Improvement**: Added buttons for quickly creating a new e-mail to several lists and entries

3.0.10

- **Improvement**: Internal security improvements and fixes

3.0.8

- **Bugfix**: Only VPN Groups of the own tenant are displayed in the Network Overview
- **Bugfix**: Fixed wrong display of total costs at purchase confirmation
- **Bugfix**: It is possible to revoke licenses from a tenant back to the server
- **Improvement**: Reversed display of allowed authentication methods in Portal Settings to make it more legible
- **Improvement**: Administrator email address can be specified in the Portal Settings
- **Improvement**: Address ranges are no longer required when enabling Grant Group Access on VPN clients inside a VPN Group with Cross Group Access enabled
- **Improvement**: Further hardenings of the system
- **Feature Update**: Introduced Backup & Restore - Digicluster v3 version and database backup via the GUI

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- **Feature Update**: Added global Additional Settings panel to define a set of Additional Settings as a default for all tenants

- **Feature Update**: Introduced (user-defined) system and tenant announcements to be displayed to users after each login

- **Feature Update**: Batch Create via CSV

- **Feature Update**: User Activity Log can be exported as CSV

- **Feature Update**: Added support for Open VPN connections via port 443 (HTTPS)

- **Feature Update**: LAN IP addresses can be included in the config file directly

- **Feature Update**: Added support for Additional Settings with OpenVPN clients

- **Feature Update**: An absolute time can be entered as VPN lifespan (e.g. "13:45" to disconnect the VPN tunnel at 1:45pm)

- **Feature Update**: If a router's local IP is specified but does not have a suitable VPN-LAN relation, the first VPN address without an explicit LAN address is bound to the new LAN address

- **Feature Update**: Introduced Version Management Easy-to-use Digicluster version down- and upgrade

- **Feature Update**: Users can be locked out of the Digicluster v3 tenant-wide (admin only)

- **Feature Update**: VPN clients can be forced into passive state tenant-wide (admin only)

- **Feature Update**: Individual VPN clients can be forced into passive state (admin only)

3.0.6

- **Improvement**: 'VPN Name' is a required field now

- **Feature Update**: Added download link for the OpenVPN client for VPN management

- **Feature Update**: Purchase menu added to Server Dashboard

- **Feature Update**: Inherited configuration settings can be inserted into the text box via button within the Additional Settings

3.0.4

- **Bugfix**: Incorrect behaviour of the EoL settings at client with multiple address mappings fixed

- **Bugfix**: Error message for already used registration token

- **Bugfix**: Registration tokens (links for setting a password) are now only valid until use or for a maximum of 3 days

- **Bugfix**: Login sessions limited to a maximum of 24 hours

- **Bugfix**: Mail login data is no longer forced to the ASCII character set

- **Improvement**: Added 'Jump to' button to the 'VPN Overview' panel

- **Improvement**: Added 'Server Overview' panel
  - 'Public IP Address' settings removed from Server Settings

- **Improvement**: User activity logs also in the Server Dashboard
  - Includes: 'Server Overview', 'Version Management' and 'Server Web Console'

- **Improvement**: Improved view when showing filtered search results only

- **Improvement**: Result filter is initially deactivated during search

- **Improvement**: User defined Tenant logos can be deleted from the server now

- **Improvement**: 'LAN address' boxes with the same IP cannot be checked multiple times in the Network Access Permissions

- **Improvement**: Password link is also displayed when creating users (as long as no SMTP is set)

- **Improvement**: Link to reset the password is displayed in the 'Tips' panel in case of transmission error

- **Feature Update**: Authentication methods can be restricted via the portal settings

- **Feature Update**: New view: 'Server Dashboard'

- **Feature Update**: Menu for tenant-specific customizing of the logo

- **Feature Update**: VPN Access Permissions are sortable now

- **Feature Update**: Parent users with subtenant read access can reset passwords for users now

- **Feature Update**: Two-Factor Authentication mandatory can be set via the Portal Settings now

- **Feature Update**: User management: Group Access Options are filterable and sorted by names

- **Feature Update**: Search filters added to VPN Access Permissions

3.0.2

- **Bugfix**: Restricted editing rights to Tenants for Tenant Admins
  - The following tenant attributes can no longer be edited by the Tenant Admin: -> Tenant Name -> Customer No.
  - The following tenant attributes can only be edited via the user administration: -> Contact Name -> E-Mail-address

- **Improvement**: Logging of data transfer TCP SYN and SYNACK, maximum 1 time per minute and connection

- **Improvement**: Standard registration mail is provided as link now

- **Improvement**: Improved dynamic insertion and removal of IP tables rules for standing connections

- **Improvement**: Device address can be changed and the LAN_ADDR belonging to the VPN_ADDR is changed

- **Improvement**: License display goes after 'used' instead of 'remaining'

- **Improvement**: Better icon for the 'Grant group access' status for VPN groups

- **Improvement**: Added note about saving the user login when saving users

- **Improvement**: VPN status information extended
  - EoL of the connection is now shown in the status tooltip
  - QR Code for authentication of the VPN client now also shows the name of the token and the secret

- **Improvement**: Client Log Reports are printable now

- **Improvement**: Default values for add settings implemented when creating tenants

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- **Feature Update**: Mail templates are configurable via portal settings

- **Feature Update**: OTP setting added to VPN Server

- **Feature Update**: VPN_PEERS have an optional parameter LIFE_TIME

- **Feature Update**: ESB as separate VPN setting now

- **Feature Update**: Extended View only visible with VPN creation rights

- **Feature Update**: Traffic Log added to the client logs

- **Feature Update**: Traffic Log CSV export

- **Feature Update**: EoL added to VPN Peers

- **Feature Update**: ESB (extended need for protection) function added to clients

- **Feature Update**: User Activity Logs implemented