EtherWAN C4G Router

Firmware Release Notes

Version 4.5.G4
- **Fixed or Changed**
  - Minor bug fixes
- **Image Checksums**
  - SHA1 - 86042ae0bca851850156f67acda96c6cc426a647
  - SHA256 - acd73ee6e20ffb96da54f976e6dd62fabee1e57eef258954cfab6147e785c58d

Version 4.5.G2
- **General**
  - Boot progress indicator on LED's
  - IP Address change Notification - ability to get notifications if an IP address changes.
  - CLI Command piping options (output modifiers) including: Section, include, exclude format and others)
  - RESTful API for programmatically accessing and status and statistics,
- **Routing**
  - VRRP (Virtual Router Redundancy Protocol)

- **Network**
  - Private LTE - ability to select a specific band for LTE connection
  - PPPoE V6
  - Added QoS capabilities
  - WiFi Hot Spot
  - STP / MSTP
  - LLDP
  - Layer 2 Address MAC filtering
  - Network Connectivity Watchdog – reboot or reset actions can be taken if connectivity is lost for an extended period of time
- **Security**
  - LDAP - support for LDAP authentication servers
  - Operator level privilege for users
  - Users Password security improvements
    - Users can now change their own passwords
    - Users can be forced to change passwords periodically or when security requirements change
    - Passwords stored with stronger hashing algorithms
- **Fixed or Changed**
  - Security
    - NTP - no longer enabled on all interface by default
      - Existing configs will continue top operate as they did before upgrade
    - Stronger Password Hashing
    - General security improvements including kernel patches