

# Hughes 4510 S-band Terminal

Date: **February 2, 2022**  
Release: **5.4.1.14**  
Importance: **Mandatory**



Software version 5.4.1.14 for the Hughes 4510 terminal is a mandatory upgrade with security enhancements for remote management.

The file name of the new SW release package for upgrade through the WebUI is **hughes\_4510\_5.4.1.14.hif**. Alternatively, the SW can be installed in boot mode with the SW Uploader package **4510\_Uploader\_5.4.1.14.zip**.

## Updates in 5.4.1.14 (since 5.4.1.3)

- Fix for the security vulnerability documented in Field Service Bulletin 001, released on Oct-4, 2021.
- Fix for a bug that prevents traffic flow on dedicated connections if the shared connection has not been established previously.
- Enhancement of the Connection Watchdog feature with additional connection tests before triggering a reboot.
- Minor WebUI bug fixes.

## Known Issues:

- The terminal will accept IP address requests from connected TEs if they are valid and non-conflicting IP addresses on the subnet, even though they are outside of the specified DHCP range. This is per design of the DHCP server implementation.

For additional information, please contact Hughes at [EM\\_UT\\_Support@hughes.com](mailto:EM_UT_Support@hughes.com)