

# Hughes 4500 S-band Terminal

Date: **August 12, 2021**  
Release: **5.4.1.3**  
Importance: **Mandatory**



Software version 5.4.1.3 for the Hughes 4500 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\_4500\_5.4.1.3.hif**. Alternatively, the SW can be installed in boot mode with the SW Uploader package **4500\_Uploader\_5.4.1.3.zip**.

## Updates in 5.4.1.3 (since 5.3.2.0)

- Remote management enhancements:
  - Change to HTTPS for improved security
  - Remote management access port number is now configurable
- RESTful API updated to be compatible with the Interface Control Document (ICD) version 4.
- Fixed a bug that prevented SW upgrade from remote server when no user connections are active.

## 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)