PRODUCT CHANGE NOTICE

Dear Valued Lantronix Customer,

This is to inform you that a change will be made to the following products.

Change Type

Software

Products Affected

Part Number	Description	Old Revision	New Revision
EMG751001S	SKU, 4 PORT SERIAL, CELLULAR LTE, EMG7500	A11	B11
EMG751101S	SKU, 8 PORT SERIAL, CELLULAR LTE, EMG7500	A11	B11
EMG751201S	SKU, 4 PORT SERIAL, 4 PORT USB, CELLULAR LTE, EMG7500	A11	B11

Lantronix is pleased to announce the release of new and improved EMG7500 firmware 8.6.0.0R24.

Description and Extent of Change

- Port Forwarding / SSH Tunnel
  - A "connect forward" feature has been added to forward incoming Eth1 or Eth2 ports to another IP address and port.
  - This allows for tunneling connections through the EMG to another destination.
- Banner Length
  - The length of a banners has been increased from 1024 characters to 1350 characters.
- ConsoleFlow Cellular Modem Status
  - If a cellular modem is installed, ConsoleFlow now provides the link state and IP address of the cellular modem.
- ConsoleFlow Configuration Editor
  - Support for a GUI based configuration editor of EMG configuration parameters is now supported in ConsoleFlow.
  - NOTE: the client in this firmware will only work with ConsoleFlow version 4.0 and later.
- Web Server HTTP Disabled; HSTS Security added to Web Server
  - Previously the web server listened on port 80 for HTTP requests and forwarded all requests to HTTPS / port 443. Port 80 has been disabled.
  - The "Strict-Transport-Security" HSTS HTTP header has been implemented in the web server.
  - The duration is for 2 years, with preload enabled.
  - For more information, see RFC 6797 and https://hstspreload.org.

Reason for Change

New features and expanded capabilities

For EMG7500 customers that would like to take advantage of the above new capabilities, the firmware and associated release notes are now available for download from our website:
https://www.lantronix.com/products/lantronix-emg-7500/#tab-docs

More information about EMG7500 Edge Management Gateway is available on our website:
https://www.lantronix.com/products/lantronix-emg-7500/

<u>Effect of Change on Fit, Form, or Function</u>
Functional changes only as noted above.

<u>Effective Date of Change</u>
This change will go into effect for the listed products built from May 06, 2021 onwards.

If you have any questions, please contact your sales representative or Lantronix Technical Support at (800) 422-7044 or (949) 453-7198.