Slate firmware update 3.33

This firmware update includes 2 service packs required to update an existing Slate systems with versions 3.20 and one to make the upgrade easier. If updating a Slate Base that is 3.10 or older perform successive updates rather than skipping to 3.33. For example, if the Base is at 3.10 upgrade to 3.20 then to 3.33

- **Application MCU upgrade 03.33.20230.01 (install on 3.30 Base).ssp** –This service pack needs to be installed first and will update the Base Linux application.
- **Modules upgrade 03.33.20230.01 (install on 3.33 Base).ssp** – is installed second and includes the firmware update for the FBE and all the module.

As with all service packs you will need to be logged in as a Designer or an Installer to proceed with the installation. After the Module upgrade service pack is installed go to the Base GUI Maintenance menu to install the FBE and individual module firmware updates.

Before proceeding backup, your Slate configuration including the Fuel/Air curves before installing the service packs since the firmware updates will erase your configuration. This backup can be simplified by installing the *Export and Import Configurations V1.0* service pack below. Refer to the application note in this zip file for details on implementation

- **Export and Import Configurations V1.0.ssp –** On a 3.20 Base this update will allow the user to export network setpoint and configuration registers, backup the Fuel Air Curves and save the current kit installed before performing the firmware upgrade. See the application note included in the zip file for more detailed information

Also, it is important that you update the Application MCU <u>first</u> (Linux) and <u>then</u> apply the Module Upgrade SSP and bootload your modules.