

## RELEASE NOTES

	Product	Version	Changes	Descriptions
	iMCU	7.20	Improvements/Fixes	<ul style="list-style-type: none"> <li>This firmware release supports the upcoming 2.5 iMCU hardware revision that was required due to some obsolete board components. This new hardware version expected to be released this month. <b>IMPORTANT NOTE:</b> The new 2.5 iMCU board (hardware) revision will not be compatible with previous firmware versions. Therefore, you will not be able to downgrade the iMCU firmware below version 7.20 on the new boards. The iSeries Firmware Updater software will determine which board is connected and will manage upgrade/downgrade requests appropriately.</li> <li>Improved downlink function to eliminate unintentional downlinks that sometimes occurred when tripping.</li> <li>Optimized the calculation for Vibration, defined as the RMS value of all acquired shock.</li> <li>General bug fixes.</li> </ul>
	iMCU	7.12	Fixes	<ul style="list-style-type: none"> <li>Minor bug fix affecting the way TFO was set in version 7.11.</li> </ul>
		7.11	Improvements/Fixes	<ul style="list-style-type: none"> <li>Legacy compatibility fixes.</li> <li>CBG compatibility improvements.</li> <li>Minor bug fixes.</li> </ul>
		6.96	Improvements/Fixes	<ul style="list-style-type: none"> <li>Now logging a logical record size (1050 bytes) to avoid cross-page splitting.</li> <li>Turns off Invert Flow when pulling logs with Tool Tracker.</li> <li>Added CBG GRT Tool Enhancements to optimize compatibility.</li> </ul>
		6.95	Improvements/Fixes	<ul style="list-style-type: none"> <li>Fixed loss of sync issue.</li> </ul>



				<ul style="list-style-type: none"><li>• Improved ability to handle complex configuration files with 12 or more iterations.</li><li>• Increased number of brackets to be evaluated in a configuration line to 20.</li><li>• Added support for new Microtesla Sensors.</li><li>• Improved QBus performance.</li><li>• Improved CBG GRT compatibility.</li><li>• Fixed error code affecting battery switching.</li><li>• Removed PULL and HOLD current and voltage measurements to increase available RAM.</li></ul>
		6.91	Improvements/Fixes	<ul style="list-style-type: none"><li>• More robust logging routines with extra protection against corrupt log pointer</li><li>• Fix for pulse line being intermittently locked high with Gamma tool present</li><li>• Fix for GRT pulse line locked high</li><li>• Fix for erratic timestamp in log issue</li></ul>
		6.80	Improvements/Fixes	<ul style="list-style-type: none"><li>• Added support for legacy (QDT) sensor packs</li><li>• Fixed log wrap issue</li></ul>
		6.70	Bug Fix:	<ul style="list-style-type: none"><li>• Restores compatibility with non-Tolteq surface systems</li></ul>
		6.60	New Features: Enhancements:	<ul style="list-style-type: none"><li>• Added the Rotational Resync New Survey with Wizard</li><li>• Update shock and vibration calculations</li><li>• Address A(xyz) values</li><li>• Improve gamma count resolution</li></ul>
		6.32	New Features:	<ul style="list-style-type: none"><li>• Added support for additional CBG resistivity tool features</li><li>• Enhanced battery depass logging</li><li>• Enhanced power down detection to prevent data log corruption</li><li>• Added new Shock, Vibration, and RPM range pulsed variables</li></ul>