



March 2024

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We're Hiring!

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Careers

Hands-On Training



Would you like to schedule a dedicated training class for your organization? Bloomy offers training and consulting to help jump-start your projects.



LabVIEW



TestStand



VeriStand

Training

Relief for Ukraine and Gaza



Bloomy is pleased to support the humanitarian crisis in Ukraine and Gaza through our prayers and donations to DirectRelief.org.

Direct Relief

New Desktop BMS™ HIL Test System Increases Productivity of Battery Engineering Teams



The latest battery-simulating test system from BLOOMY brings the rigor and discipline of the hardware-in-the-loop (HIL) design validation lab onto the desktops of multi-person, multi-site BMS development teams, dramatically increasing productivity and reducing time-to-market!

Hardware and Measurement Abstraction Layers Down Under



Wired-in Software, an NI Systems Integration Partner in Melbourne, Australia, has standardized its automated test equipment offering with the BLOOMY EFT™ Module for NI TestStand. Wired-in's offering includes HIL, QA, Functional as well as Durability Test Systems. Wired-in uses the BLOOMY EFT™ Module to reduce lead time and increase maintainability

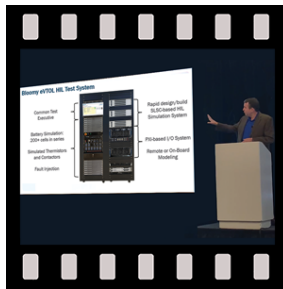
following industry best practices.

Common Engine Software Loader for Pratt & Whitney Geared Turbo Fan Engines



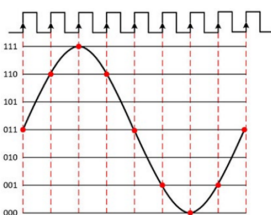
BLOOMY's 2nd generation common engine software loader (CESL2G) performs several programming, maintenance and support functions for all models of the Pratt & Whitney GTF™ series geared turbo fan engines. It is reliable, robust and compliant, and available for purchasing directly from Pratt & Whitney Tool Support Services as part number PWA212040.

eVTOL Validation Testing: From Tip to Battery to Tail



This video describes BLOOMY's eVTOL Integrated HIL Test System, as recorded at the recent eVTOL Show USA conference. The first of its kind, the system combines LRU, sensor, actuator and battery HIL simulation in order to accelerate time-to-market of electric vertical takeoff and landing vehicles.

PXI - Advanced Timing & Synchronization



extremely high-channel-count applications.

A key advantage of a PXI system is the integrated timing and synchronization capabilities. Through shared timing and synchronization, you can vastly improve the accuracy of measurements, apply advanced triggering schemes, or synchronize multiple devices to act as one for



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