









August 2023

Quick Links

Electronics Functional Test Simulation Systems Battery Test and Simulation Speak with an Engineer

We're Hiring!

Business Development Manager Test Development Engineer QA/QC Technician

Careers

Upcoming Events



The Battery Show September 12-14, 2023



The eVTOL Show October 24, 2023

LabVIEW and TestStand **Enthusiasts**



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

Training



Bloomy is pleased to support the people of Ukraine through our prayers and our donations to DirectRelief.org.

Ukraine Relief

BLOOMY Receives Contract for Columbia Submarine Flight Certification Test Bed



Flight-critical component test bed to be provided to General Dynamics Electric Boat for certification testing of multiple circuit card assemblies, which implement Electric Boat's advanced fly-by-wire technology.

Photo courtesy of General Dynamics Electric Boat

Python Driver for Battery Simulator 1200 Available on **Github**



In addition to our soft front panel executable software and LabVIEW drivers for controlling the Battery Simulator 1200 via Ethernet and highspeed CAN, Bloomy provides a FREE Python driver enabling CAN communications via PEAK Systems PCAN-USB interface adapter... Download the latest driver and Bookmark the Bloomy github site to stay abreast of additional releases.

NI's Software Subscription Model -What You Need to Know



As NI officially rolled out a new software licensing model in 2022, this article informs our customers of the choices available when sourcing systems from Bloomy containing NI software. Read this blog to understand the differences between developer and deployment licenses, and our recommendations for different customer use cases.

Ensuring Secure Customer Partnerships



Bloomy's 30,000 ft² headquarters in South Windsor, CT contains dedicated and secure spaces for manufacturing, test and integration. Our processes, network infrastructure, training, and facilities, satisfy the requirements of ITAR, CMMC 2.0 Level 2, and NN-801, and qualify us to manage CUI including FOUO, NOFORN and U-NNPI.

Valuable Resources at Your Fingertips



Create an account on Bloomy.com and gain access to valuable resources including downloads associated with several of the articles in this newsletter.

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