



August 2020

**Quick Links**

- [Automated Test Equipment](#)
- [Simulation Systems](#)
- [Battery Test and Simulation](#)
- [Speak with an Engineer](#)

**We're Hiring!**

- Senior Project Manager
- Senior Northeast Sales Engineer
- LabVIEW Systems Engineer

[Careers](#)

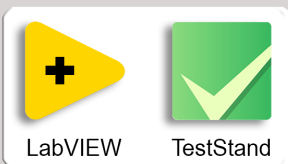
**Upcoming Events**



Top 5 Challenges with BMS  
Validation Testing  
September 1st

[Events](#)

**LabVIEW Enthusiasts**

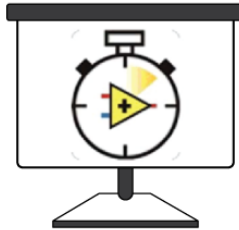


Bloomy hosts LabVIEW and TestStand training classes at our training facilities in MA and NJ.

[Training Schedule](#)



Due to the COVID-19 pandemic, the LabVIEW user group meetings have been temporarily suspended.



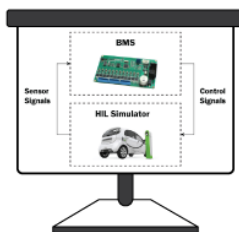
**Streamline Your LabVIEW Real-Time Development**

Learn how Bloomy reduces the risk of code changes with integrated testing for reliable application releases. Explore practices that ease work across multiple developers thereby expediting future updates to your code base.



**Simulated Flight Testing of Aircraft Health Monitoring Units**

Learn about a highly flexible flight data simulation system that generates simulated electrical signals from the flight control computer and many other devices recorded during flight and/or SIL testing in order to validate aircraft health monitoring units.



**Demystifying BMS Hardware-In-the-Loop (HIL) Testing**

This presentation addresses common HIL test methodologies for simulating battery systems and external interfaces while executing real-time models in order to validate battery management system (BMS) hardware and firmware.



**ISO 9001:2015 Recertification**

Bloomy successfully completes an annual ISO 9001:2015 assessment through an independent external audit by the American Systems Registrar (ASR).



**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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