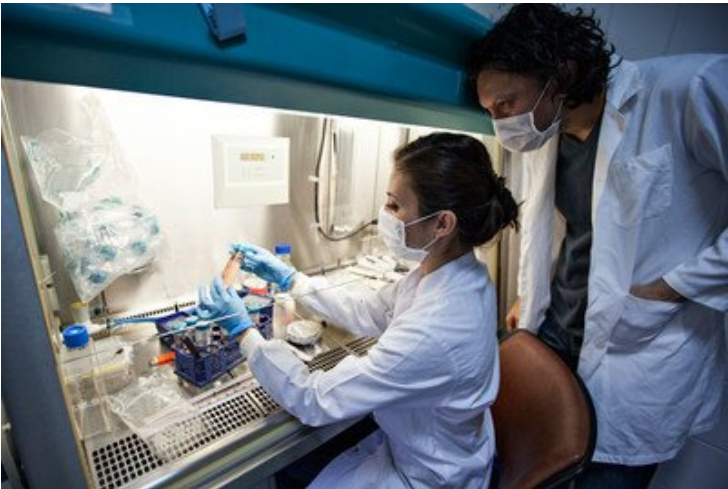# Biosero's software automates lab ecosystem

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The platform provides a comprehensive view of the whole equipment network giving operators constant visibility into all aspects of their processes.

Biosero, Inc. will introduce the latest release of its Green Button Go^{TM} software platform at the 2019 Society for Laboratory Automation and Screening Conference (SLAS 2019). The breakthrough Green Button Go software integrates life science equipment to create a cohesive lab ecosystem that automates testing and discovery workflows.

Green Button Go software is easy to set up and supports a vast library of device drivers, making it plug-and-play with a variety of lab equipment such as robotic arms, scanners, liquid handlers, washers and readers. It eliminates surprise costs associated with installations and setup, reduces downtime and provides a "future proof" aspect by being agnostic to any manufacturer's hardware or software.

Using the drag-and-drop user interface of Green Button Go, scientists and lab technicians can set up and automate their workflows. Technicians can manage and schedule different methods to run simultaneously or at scheduled times. The platform provides a comprehensive view of the whole equipment network giving operators constant visibility into all aspects of their processes.

Traditionally lab technicians have had to oversee workflows minute-by-minute to make sure they are running smoothly. Now, lab technicians can walk away while Green Button Go coordinates all the work. Technicians can even oversee the productivity of their workflows remotely.

Four features of the latest release help labs save time and improve the reliability and repeatability of critical tasks. They include: Cloud-Based Downloads, Artificial Intelligence Enabled, Simulation and Run Analysis, Data Access, Integrity and Alerts.