

# Lab GPS™

## Optimizing Laboratory Uptime

Laboratorians agree – unplanned downtime is one of the leading factors that limit lab productivity<sup>1</sup>. Downtime is not only costly in terms of lost productivity; it can adversely affect patient care by delaying test results. Moreover, patient treatment errors can result from the manual entry of orders when the LIS is down.

Dealing with downtime is typically a disruptive and time-consuming task for both lab staff and IT administrators. While IT works to resolve the connection issue, lab personnel are often left with limited to no visibility – including when to expect resolution. Lab GPS changes this scenario by offering all-in-one lab connectivity monitoring, notifications, and control.

Offered to all Instrument Manager™ connectivity customers, Lab GPS enables lab staff to monitor, stop, start, and resolve instrument connection issues – even remotely – without having to add to IT's burden.

### Why Lab GPS?

Minimize costly lab downtime and improve patient care by:

- Providing visibility to the lab of any service disruptions
- Allowing limited first-step troubleshooting prior to engaging IT
- Expediting and simplifying IT troubleshooting
- Enabling remote stop and restart of connections from anywhere
- Delivering timely patient test results

### Remote Connection Restart Process with Lab GPS



Receive automated email notifications of downed connections



Log in to Lab GPS from your web browser; stop and restart downed connections



Stopping and starting the connection can in some cases resolve the issue

We built Lab GPS to improve your lab's business continuity by increasing uptime and reducing recovery time. Our purpose, as always, is to help your lab focus on what matters most – improving patient care.

## Key Features of Lab GPS

- **Enterprise Lab Monitoring.** Monitor all LIS and instrument connections across lab sites from a single dashboard, for connections routed through Instrument Manager™.
- **Downtime Recovery.** Reduce critical lag time between knowing and acting on system and infrastructure issues that affect the lab.
- **Connection Control.** Easily stop and start connections to resolve connectivity interruptions in the lab, even while off-site.
- **Notifications.** Be notified of connectivity issues even when away from the lab. Notifications include email alerts and alerts within the web app.
- **Role-based Connectivity Monitoring.** The Lab GPS dashboard can be customized by user role so that users view elements specific to their role.
- **Single Sign-On.** Lab GPS is offered with SSO capabilities, making it easy and secure to sign on while on- or off-site to monitor and restart connectivity.
- **Audit Log.** Easily recall the recorded user actions of connection starts and stops.
- **Lab Performance Screen.** Gain an at-a-glance view of your lab's performance with Specimens Held and Criticals.

<sup>1</sup> Beckman Coulter, 2021. The Consequences of Unplanned Downtime in the Laboratory.

## The DI Difference



Data Innovations offers truly vendor-neutral connectivity, monitoring and troubleshooting through Instrument Manager™ and Lab GPS.



Our enterprise lab solutions go beyond connectivity to optimize:

- Lab Productivity
- Lab Quality
- Lab Reliability
- Lab Intelligence



DI's integrated technology and automation enable labs to do more with less.



We offer best-in-class customer service with unsurpassed clinical laboratory expertise.

Optimize your lab uptime with Lab GPS.

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