

VOICE & AUTOMATION: AN INTEGRATION OVERVIEW

Since announcing our integration, LabVoice and HighRes Biosolutions have been committed to streamlining interactions with automation software and equipment. Through voice, Cellario users are able to control robotics, query status, and more. The integration was built with easy-to-evolve functionality in mind, so if there are ideas you have for use cases, let us know!

INTEGRATION CAPABILITIES

System Control: Initialize or pause a system in action

"Hey LabVoice, start/pause/stop system..."

System Status: Find out if a system is running, idle, or off completely. It will also give some context (e.g. running order, plates left, errors + resolution of applicable)

"Hey LabVoice, what's the status of my system?"

Order Control: Begin an experiment on a workcell

"Hey LabVoice, start Order123 on my system."

Order Creation: Use LabVoice to create a new order from scratch.

"Hey LabVoice, what was the last protocol I used?"

Order Status: Find out how many plates are left in an order, or get a sense of how much time remains for the current run.

"Hey LabVoice, how many plates are in my order?" || *"...how much time is left in my current run?"*

Inventory Check: Get details on what's in the store, including, rack, plate type, shelves, cell line, & more.

"Hey LabVoice, what's in my inventory?"

Inventory Add/Remove: Add or remove additional plates to storage

"Hey LabVoice, add/remove plates."

Error State: Find out if a system has experienced an error, and in some cases, recover the error ("Accept" or "Repeat")

"Hey LabVoice, what's the error on my system?"

Any of the commands available in the Cellario API are easily surfaced and accessible to LabVoice (Cellario Developers' Page: <https://developer.highresbio.com/>).

If you're interested in learning more, visit www.labvoice.ai or www.highresbiosolutions.com. You can also follow us on LinkedIn to stay up to date on the latest news from [HighRes](#) and [LabVoice](#).