## **Control Retrofits & Vessel Upgrades**



Improve your throughput and increase your efficiency with advanced controller and vessel upgrades from DCI-Biolafitte. From university to cGMP validated systems, our experts will assess your automation, vessel, and skid needs—then recommend ways you can improve your equipment performance regardless of the original manufacturer.

We find ways to improve the throughput and efficiency of your equipment–from upgrading older SIP culture systems and unsupported analog controllers to replacing inefficient manual valves and fixing contamination issues.

Our comprehensive eight step process helps our equipment experts identify your needs and determine all of the options available to update your existing systems to allow for peak performance:

- Initial system review
- Process evaluation
- Preliminary control system design
- Retrofit proposal and options
- Hardware reconditioning
- Software programing
- Automation assessment
- Factory and/or site testing



