A SINGE CLOSED-LOOP SYSTEM

When evaluating solutions, Pulse Biosciences knew what they needed—one place for all product lifecycle and quality management processes. Guneet Bhogal, Quality Assurance Specialist, shares, “We wanted to have a closed-loop system with everyone collaboratively working on the same current product definition, through the same processes, to the same
goals.” For medical device companies like Pulse Biosciences, predictability and consistency are not only good, but critical.

**SUPPORTING CLINICAL TRIALS, QUALITY, AND PRODUCT REALIZATION**

Prior to implementing Arena, Pulse Biosciences’ product processes were paper-based, and the team expended extensive efforts to track everything manually and ensure compliance. Now, Pulse has implemented Arena’s full suite of solutions. “Arena helps us with DHF, project management, supplier management, CAPA, all our quality actions like NCMRs, change control of course, and management of training,” says Guneet.

For Pulse Biosciences, collaboration and access anytime around the world is important—whether team members are out performing clinical trials or on vacation. “It is critical that we can handle urgent changes with all the necessary security and tracking, regardless of where people physically are in the world. Arena provides all this,” says Guneet. All employees use Arena, from the CEO to engineers to the clinical team. “We do management review boards with Arena and refer to Arena Analytics dashboards to make sure everyone knows where we are now and where we can improve.”

**IMPROVED COMPLIANCE AND SCALABILITY**

As an apparatus-based electroceutical company, audits and compliance are ever-present requirements. With Arena in place, Pulse Biosciences has completed state-level audits, reporting that auditors appreciated the control and structure demonstrated. Arena is the company’s solution for product realization from conception to development to sustaining phase in the future. As the company grows, the team plans to expand usage of Arena even more, including secure supplier access. Guneet summarizes, “Everyone appreciates the ease, collaboration, and virtual empowerment of Arena.”

“Arena makes the whole product process much faster and efficient. Simply put, everyone here at Pulse loves Arena.”

—Guneet Bhogal, Quality Assurance Specialist, Pulse Biosciences