



#### PROJECT OBJECTIVE

- Develop a low-cost molded accessory to enhance the durability and security of Endur ID's best-in-class patient identification "Secure Band" wristbands
- Endure ID initially expressed interest in a living-hinge solution
- Design had to be intuitive and easy for facility staff to apply, even on uncooperative patients
- Solution had to securely wrap around wristband seam and deter removal

#### HELIXONE APPROACH

- Helix generated eDrawing concepts for quick potential solution exploration and review by customer
- Rapid prototyping throughout to solve problems, reduce risk, and shorten time-to-market
- Define solution, generate production documentation, and work with manufacturing partner to remediate any production issues



#### PRODUCT SOLUTIONS

- Developed "Secur Loc," a single molded part that pairs with itself to secure wristband seam
- Single part solution was significantly cheaper than living-hinge and made inventory a snap
- Secur Loc can be quickly and conveniently applied by facility staff
- Secur Loc one-way snap features are virtually infallible

Call the Helix Design sales team @ 603.644.1408 when you are next faced with an acute product development challenge!