

CASE STUDY

Integrion Automation Uses Steelcrest Precision to Reduce Lead Time 76%

Steelcrest Precision solves a key customer challenge by overcoming long tooling lead time with a dedicated, integrated machining cell.

For Integrion Automation, long tooling lead times were creating constraints on production and responsiveness. To support growing demands, they needed critical tooling parts faster and with great predictability.

They turned to a manufacturing partner that not only had the capabilities, but who they trusted would find a way to make it happen. Here's how Steelcrest Precision turned a critical challenge into a proven solution.



The Challenge

Integrion Automation was facing long tooling lead times that were limiting production responsiveness. They needed a manufacturing partner that could deliver medium-volume, high-mix tooling parts faster, support ongoing hot modifications, and provide a more predictable workflow.

The Objective

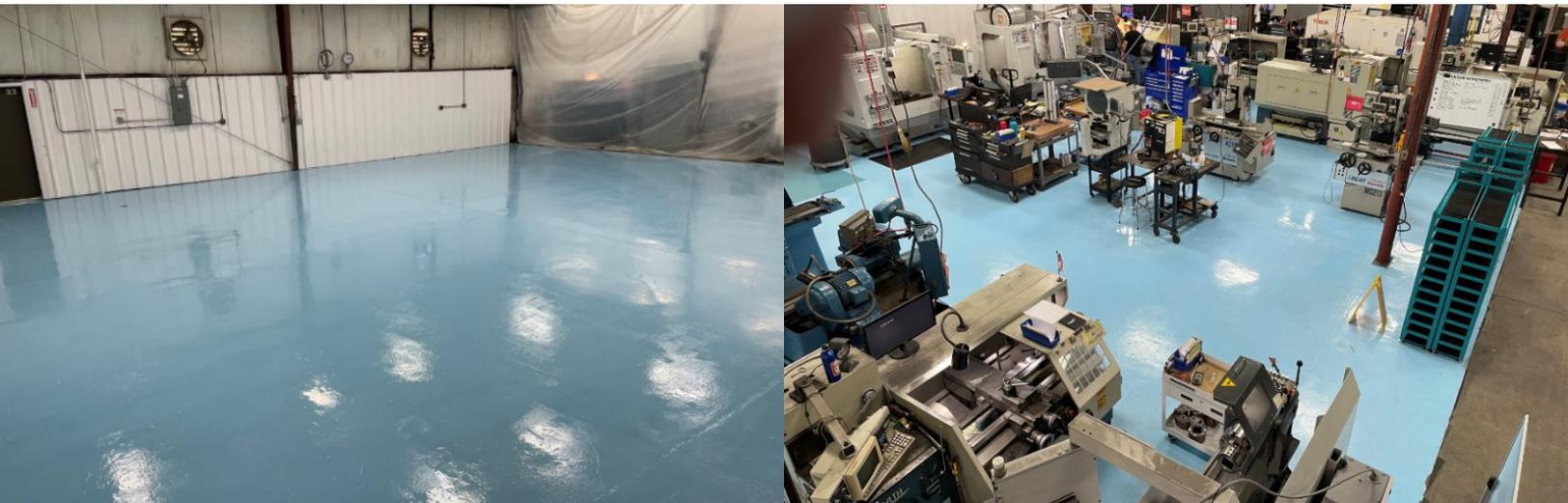
Create a dedicated machining cell for TubeTech tooling components to reduce lead time from 6-8 weeks to under 4 weeks.

The Solution

Using Lean tools and collaborative planning across a cross-functional team, we determined that a dedicated, self-contained machining cell would provide the fastest and most predictable solution.

Within one week we successfully:

- ▶ **Relocated machines**
- ▶ **Reorganized the shop floor layout**
- ▶ **Installed inspection equipment to create a fully self-contained machining cell**



The Results

76%

Lead Time **Reduction**

67%

Less Material Movement

3 hrs

Cycle Time **Reduced**

"The Integrion Cell showcases Steelcrest Precision's commitment to Exacting Quality & Proven Partnership. It stands as a powerful example of what is possible when teams come together and stay focused on delivering what the customer needs most."

Bill Johnson

Vice President of Operations, Steelcrest Precision

Work With a Machining Partner Built for Solutions

Steelcrest Precision partners with customers to solve complex manufacturing challenges, combining deep technical capability with a commitment to deliver exactly what the application demands. From prototype through production, we don't just make parts, we build solutions that drive results.

