

5 Essential Steps for a Seamless Tool Transfer from the Team at TechNH

At times, a tool transfer is necessary. Whether your vendor can no longer meet your quality requirements, is consistently late on deliveries, does not have the capacity to meet growing orders, is substantially increasing parts costs, or is having financial problems, you need to ensure that your supply chain is maintained.

The following steps outline the critical selection criteria and essential steps you should take to mitigate the risk of a tool transfer and ensure a seamless transition to your new molder.



Step 1 Assemble the Customer Support Team	Your new manufacturer should initiate a process that begins with assembling a customer support team to manage your project. The team should include both technical and sales personnel. If your part is for a medical or defense product, you will want the team to include a regulatory standards specialist to help you navigate any regulations and certifications.	TechNH assigns a dedicated support team to manage your project, with an Engineering Program Manager who is an expert in thermoplastics, an Account Manager, a Customer Service Representative, and a Regulatory Affairs Specialist to handle any regulations and certifications.
Step 2 Tooling Assessment	The manufacturer's tooling department should assess the condition and readiness of the tool(s) being transferred for production. The engineers will assess how well the tools have been maintained. If needed, they will recommend maintenance work or modifications to enable a more efficient and cost-effective manufacturing process.	The in-house tooling department at TechNH thoroughly evaluates transferred tools to assess their condition. TechNH engineers will recommend any necessary maintenance or modifications to ensure a more efficient and cost-effective manufacturing process.
Step 3 Detailed Project Plan	The customer support team should create a comprehensive plan outlining every step of the transfer-to-production process. The project timeline should be designed to ensure adequate safety stock is in place during the start-up phase with the new manufacturer. The team should document its manufacturing and quality processes for your part(s). The documentation should include material requirements, manufacturing process steps, a tool maintenance schedule, quality requirements and, if needed, regulatory certification requirements.	The dedicated support team at TechNH creates a detailed project plan using a Gantt chart to track every step in the tool transfer process. They provide comprehensive documentation, covering material requirements, process steps, tool maintenance, quality standards, and regulatory certifications.
Step 4 Sample Run	A sample run allows you to verify that the new molder can replicate or improve upon your product's specifications and requirements. It ensures the molder's equipment, tooling, and processes align with the needs of your project.	TechNH's production department conducts a sample run to ensure the part meets quality standards and verifies that all manufacturing steps are clearly defined—and correctly ordered in the documentation.
Step 5 Collaboration	The right collaboration enables the new molder to become an extension of your team, understanding your goals and challenges, which is vital for achieving optimal results and long-term success.	The TechNH team collaborates closely with you to leverage your expertise in the part's application and prior manufacturing process.

TechNH combines a strong organizational philosophy, dedicated customer service structure, and technical expertise to execute seamless tool transfers without disrupting your revenue stream. Since 1982, TechNH has expertly handled tool transfers, easing customer concerns about potential issues like extended delivery timelines and lost revenue. With TechNH, these risks are virtually eliminated.



When you are ready to choose a new molder and transfer your tool, contact TechNH for a seamless, risk free process and successful partnership!