

PROSHOP

DIGITAL MANUFACTURING ECOSYSTEM

ProShop started in 1997 when four Western Washington University graduates decided to design and build racing cars. They started Pro CNC, a machine shop where they could create parts for their projects and service external clients. At the time, they used Microsoft Excel to manage their shop and projects, but they were in desperate need of an ERP system. They started to research the options available but these were not great; they were too expensive and overall did not meet their expectations to justify investing in an ERP system.

In efforts to improve their CNC machine shop and make it as efficient as possible, they started developing their own ERP system. For the next ten years, they worked on developing an ERP system having in mind all the requirements at their shop, including scheduling, quality management, CMM'S, equipment calibration, and more.

In 2000 they began implementing and testing the first versions of their ERP software at their machine shop. Clients from the health, aerospace, and marine industries started to show interest in implementing their new software. Vendors' and auditors' feedback suggested that their software was amazing and could be implemented on every company size. With a lot of praise and clients' requests to buy the software, PRO CNC realized they had just created a new product that would help many industries in North America achieve efficiency.

In 2014, after 14 years of development and internal use, Pro ERP started. The original company Pro CNC was sold to an international manufacturing company, and the founders started a new era. Since then, they have been out in the market wanting to help improve production processes in North America and around the world.

Rainhouse is committed to continuously improving internal and external processes, so we decided to implement the ProShop ERP system. Switching to ProShop ERP made it simple for our staff to track their tasks and locate products around the shop only by looking at the system. It has also helped us have all the relevant information available in one place, so we are pleased to have this system in place and now partner with them to show how it has helped us improve our processes.

