





Engineering Division


Providing Innovative Solutions


 **Machine Design** - From concepts, 2D drawings, and 3D modeling to design and build capability, we get the job done.


 **Automation Control Systems** - Seifert Technologies can fully integrate automated processes into your manufacturing system: PLC programming; HMI software development; SCADA; IIoT; control panel design and build; motion control; robotics; and material handling.

 **Project Management** - Our project managers have the technical knowledge and experience to supervise general contractors, track costs, and keep projects on schedule. Offered as part of a turnkey installation, or as a specialized service to plan, monitor, and direct your projects.

 **Finite Element Analysis** - Used extensively to identify and eliminate potential structural or component failures, resulting in longer service life, reduced maintenance, downtime, and liability.

 **Plant Engineering** - Boost efficiency and reduce operating costs by improving your process flow and value stream mapping. Our engineers can help you identify waste, reduce process cycle times, streamline your product flow, and optimize your equipment layout.

 **Structural Design** - Our engineers are well versed in designing custom equipment support frames, walkways, platforms, mezzanines, and machinery foundations.

 **3D Printing/Rapid Prototyping** - Shifting from the 2D world to 3D parts that you can touch and feel accelerates the design process and lowers cost. The ability to test ideas quickly and discover what works and what doesn't leads to the best solution in less time.

The engineers at Seifert Technologies have experience in many diverse industries and applications. We are ready to help you get the most out of your resources and keep your manufacturing process running smoothly and efficiently.

Our team of electrical and mechanical engineers, project managers, designers, programmers, and drafters have candid knowledge in industries such as tire/rubber, steel mill, utilities, refining, plastics, food processing, and pulp/paper. We work with customers every day to help them upgrade their existing processes and deliver improved products more efficiently.

Since 1985, we've executed hundreds of successful engineering projects for small manufacturers and large Fortune 500 companies. We are committed to excellence in engineering with a focus on providing our customers with innovative solutions.