

The Problem

The COVID-19 pandemic has put small businesses in a difficult position with respect to resource capacity, uncertainty, and finding the right skillsets for the job. These challenges can result in being short-handed to perform essential functions such as operations, quality, and supply chain management. Employees may be serving in functions that are not aligned with their respective core competencies or are stretched too thin. These circumstances are difficult and can lead to a vicious cycle of critical errors, low employee morale, and higher employee turnover. Unfortunately, businesses may not be in a financial position to address these challenges and hire employees right now. Doing so will increase overhead and tie the business to longer range commitments that do not coincide with the current business environment.

The Solution

Next Ridge Technologies has the experience to support your organization as you transition through these difficult times and beyond. We can provide an affordable alternative to support essential functions such as operations, quality, and supply chain management activities. Our experience in these areas enables us to provide you the resource capacity you need without increasing your overhead costs. We can serve as your operations, quality, or supply chain department or simply in a role to support ongoing functions. We can also integrate into your current function, work with you to develop solutions for improved efficiencies, or both. Included below are areas where we can begin providing your organization the support it needs. Give us a call to start customizing a solution that best supports your business.

The Toolkit

Next Ridge Technologies has experience working for a variety of businesses in operations, engineering, project management, quality, and supply chain functions. Examples of industries served include nuclear, aerospace, defense, oil and gas, power generation, medical device, and many others. We have taken those experiences and wrapped them into a toolkit to support the essential functions of your business. The functions are organized into operations, quality, and supply chain management areas. If you cannot find an offering that specifically meets your needs, give us a call to see if it is something that we can support.



Operations Management

- Production Planning & Scheduling
- Inventory Control
- Analysis, Simulation, & Optimization
- Performance Monitoring
- Manufacturing Engineering

- Metallurgical Engineering
- Manufacturing Control
- Process Capability Assessments
- Root Cause and Failure Analysis
- Material Handling & Management



Quality Management

- Quality System Audits
- Statistical Process Control
- Document Review
- Document Control
- Quality System Management

- Procedure Writing
- Corrective Action Program
- Process Audits
- Inspection Planning
- Quality System Qualification Readiness



Supply Chain Management

- Supplier Development
- Supplier Qualification & Audits
- Supplier Oversight
- Supplier Selection

- Supplier Witness & Hold Points
- Risk Assessments
- Warehouse Operations
- Demand Planning