



**Trinity Consultants** is a leading global environmental consulting firm that brings 50 years of experience providing services and solutions in the EHS Regulatory Compliance, Built Environment, Life Sciences, and Water & Ecology markets. Trinity has the technical expertise and acute industry knowledge to provide optimal solutions to highly complex pharmaceutical development, process, safety, and facility design challenges.

## Project Management Solutions

Advent Engineering and Life Science Solutions, a Trinity Consultants team, are experts in the commercialization of biopharmaceutical processes. We provide a wide array of engineering services and project management supporting the entire product life cycle. Our engineers bring many years of experience along with a complete understanding of industry regulations and requirements. We provide project engineering and design, automation, commissioning, and compliance-related services for clients across the U.S. and in Canada, Europe, and Asia.

Advent provides project planning & management capabilities for all project phases, including pre-implementation, design, and implementation. Our engineering experience drives the management of deliverables with an understanding of the compliance intricacies of implementing biopharmaceutical manufacturing solutions.

- Cost control
- Earned value management
- Cost/utilization reporting
- Schedule (P6, Ms Project)
- Resource Planning & Allocation
- Budget Tracking & Control
- Change Management
- Stakeholder Management
- Phase Gate Management
- KT Analysis
- Total Cost of Ownership
- Risk Management

## TurnKey Solutions

Our team has experienced engineering professionals, trained in project management. Individuals are members of multiple industry professional societies.

Certifications in industry recognized management programs and process engineering fields held include:

- Lean Six Sigma certified black belt
- Project Management Professional (PMP) certification
- Our team can take on projects from inception to close-out with a turnkey approach. Our team will develop user requirements brief, develop a project charter and implementation plan to guide the design and qualification phases.

## Areas of Expertise

ADVENT project management team display a wide range of experience with various products, from small to full-scale commercial cGMP manufacturing.

- Implementation of good engineering practices (GEP)
- Utilities & HVAC system upgrades
- DCS system implementation/upgrade
- Shutdown planning and execution
- Plant startup, commissioning and qualification
- Facility renovations
- New and modified process equipment
- Introduction of new products into existing facilities
- Implementation of single use process equipment

### CONTACT OUR TEAM!

For more information about how we can help your organization, please contact us.

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