



**Engineering Solutions**  
Life Sciences



## DESIGNING & DELIVERING

State-of-the-art pharmaceutical &  
biotechnology facilities



# Engineering Solutions Life Sciences

CDI-Life Sciences is a full-service engineering group supporting the entire life cycle of a client's pharmaceutical or biotech production and/or development facility – from initial concept to construction and qualification.

## Core Services

### Design & Engineering

- Feasibility Studies
- Master Planning & Programming
- Conceptual Design
- BOD Design & Estimating
- Detail Design
- Construction Support
- Plant/Process Simulation & Optimization

### Construction Management

- Program Management
- Site Selection
- Site Safety & Logistics
- Permitting & Code Review
- Procurement & Expediting

### Validation & Compliance

- Protocol Development & Execution
- Commissioning & Qualification
- cGMP Audits
- Regulatory Interface (i.e. FDA Type C Meetings)



## About Us

CDI is a leading provider of engineering and information technology outsourcing solutions and professional staffing.

**Publicly Traded:** NYSE: CDI

**Operating Units:** CDI Engineering Solutions, CDI IT Solutions, AndersElite, Management Recruiters International

**Employees:** Approximately 12,500

**Locations:** Approximately 50 offices in North America, 21 international locations and more than 1,000 MRI franchise offices worldwide

**Annual Revenue:** Over \$1 billion

CDI-Life Sciences is part of the CDI Engineering Solutions division, a provider of high-value engineering outsourcing services to Fortune 1000 firms in the Aerospace, Life Sciences, Process & Industrial and Government Services sectors. With offices in the U.S., Canada, Mexico and Germany as well as alliances in India and China, CDI Engineering Solutions is able to provide worldwide servicing capabilities to its global clients.



# Engineering Solutions Life Sciences

CDI-Life Sciences provides a full range of engineering, procurement, validation and construction management as well as technical staffing services to pharmaceutical and biotechnology clients worldwide. We have an extensive talent pool of world-class engineers with expertise to fit your needs.

## Expertise

### Process Technology

- Biotech & Biologics
  - Microbial Fermentation & Cell Culture
  - Tissue Culture
  - Blood, Plasma and Oxygen Therapeutics
  - Vaccines
- API's & Excipients
- Oral Solid Dosage
- Containment & Potent Compounds
- Medical Devices & Diagnostics

### Facilities

- Bulk Facilities
- Pilot Plants and Development Labs
- Formulation, Finishing and Filling Operations
- Packaging, Warehousing & Distribution
- Research Labs
- Vivariums

Our flexible approach to design, project management and construction/compliance services combines to deliver the quality results you need, when you need them.



## Why Us?

- More than 50 years industry experience
- Extensive resources/expertise
- Customer/industry focus
- Flexible/responsive approach
- Project delivery tailored toward client needs
- Quality results delivered – on time, every time



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## Contact Us

For more information about CDI-Life Sciences:

### Ronald Friedman

VP Business Development

Ph: 215-282-8302

Ronald.Friedman@cdicorp.com

### Brian White

Manager Business Development

Ph: 215-282-8740

Brian.White@cdicorp.com

### Ted Collins

Sr. VP Technology

Ph: 215-282-8310

Ted.Collins@cdicorp.com

### Steve Orichowskyj

Director of Biotechnology

Ph: 215-282-8691

Stephan.Orichowskyj@cdicorp.com

### Dan D'Aquila

Director of Project Management

Ph: 215-282-8334

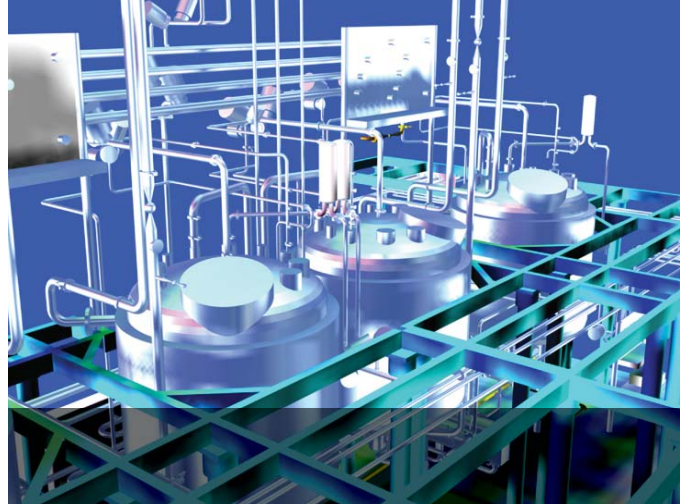
Daniel.DAquila@cdicorp.com

### Gregory Martin

Director of Construction

Ph: 215-282-8320

Gregory.Martin@cdicorp.com



### CDI-Life Sciences Headquarters

1801 Market Street, Suite 1300

Philadelphia, PA 19103

Ph: 215-282-8300

To learn more visit: [www.cdi-ls.com](http://www.cdi-ls.com)

*CDI-Life Sciences is part of CDI Engineering Solutions – a provider of high-value engineering outsourcing services to clients in the Aerospace, Life Sciences, Process & Industrial and Government Services sectors. CDI Engineering Solutions is a division of CDI (NYSE:CDI), a leading provider of engineering and information technology outsourcing solutions and professional staffing.*