



Integrated Engineering Solutions that Maximize Safety and Efficiency

With decades of direct experience working with leading Industrial, Metals, and Chemicals companies in North America, the RTP team boasts exceptional expertise. Our multi-disciplinary approach enables us to seamlessly collaborate and effectively cater to our clients' needs.

SAFETY AND RISK

- Safety Management
- Rigorous Safety Audits
- Robust Process Safety Measures

FULL SERVICE EPCM SERVICES

- Comprehensive Engineering Disciplines
- Expert Project Management
- Efficient Construction Management
- Reliable Procurement Services
- Robust Project Controls
- Accurate Estimating Solutions
- Effective Planning Strategies
- Proficient 3D CAD Capabilities

PROJECT TYPES

- Small to Large-Scale Projects
- Front-End Engineering Services
- Detailed Engineering Solutions
- Debottlenecking and Upgrades Expertise
- Environmental and Safety Upgrades

SCANNING

- Laser Scanning Services
- Point Cloud Model Development

INSPECTION

- Fabrication Shop Inspections
- Structural Steel Inspections

SITE TEAMS

- Comprehensive Full-Service Site Teams
- Managed or Seconded Options
- Staff Augmentation

STAFFING

- Contract/Project Staffing Services
- Contract-to-Hire Staffing Solutions
- Direct Placement and Executive Search Expertise

SPECIALTY AREAS

- Material Handling Installation Design
- Complex Equipment Installation Design
- Plant Infrastructure and Balance of Plant Design
- Complex Building Design with Crane Systems
- Fume Exhaust, Dust Collection, and Ducting Systems
- Machine Design Expertise
- Stress Analysis Capabilities
- Power/Arc Flash Studies and Mitigation
- Tank Farms and Secondary Containment Solutions
- Substation Systems Engineering

Where Progress Meets Engineering Innovation

RTP Headquarter Office: 230 Third Ave. | Pittsburgh, PA 15222
412.227.6600

www.rtpatterson.com

