Matrix Technologies has single-source capability for any process, facility, or automation engineering need.

With a professional team of engineering experts, in-depth process knowledge, and a proven project methodology, Matrix consistently delivers superior results on time and on budget.

**Key Facts**

- Established in 1980
- 300+ employees
- Over $65 million annual revenue
- Projects completed in 45 countries
- 85% of projects are repeat engagements with satisfied clients

### Services

- Industrial Automation and Information Systems
- Manufacturing Intelligence/MES
- Process and Facility Engineering
- Engineer, Procure & Construct (EPC) Services for turnkey execution of large capital projects
- Power System Analysis & Design

### Capabilities

- 3D Design
- 3D Laser Scanning
- Arc Flash Analysis
- Construction Services
- Consulting Services
- Control Systems
- Electrical Systems
- Facilities Design
- ICS Security
- Industrial Automation
- Industrial Engineering
- Industrial Networks
- Manufacturing Intelligence
- Process Design
- Project Management
- Regulatory Compliance
- Safety Services
- System Integration
- Virtual Infrastructure

### Awards & Certifications

![Awards & Certifications Image]

### Market Sectors

- Oil & Gas
- Chemical
- Food & Beverage
- Consumer Packaged Goods
- Pharmaceutical/Biotech
- Aggregate
- Glass
- Metals
Matrix Technologies specializes in automation, engineering, manufacturing intelligence/MES, and EPC (Engineer, Procure & Construct) services. The company’s expertise has been demonstrated in thousands of successful projects, including:

**Oil, Gas & Chemical**
- Retrofitted over 3,000 Fieldbus Foundation™-powered instruments at a major oil refinery in a project to reduce downtime and ease maintenance.
- Developed a custom application to track manual valve positions and eliminate operator errors at an oil terminal.
- Designed a $45 million specialty chemical facility on a greenfield site in South Carolina.

**Food & Beverage**
- Designed and built a food production facility for a spice and flavoring manufacturing company.
- Designed and implemented a $150 million greenfield food plant process control system.
- Retrofitted a 200,000-sqft Kentucky warehouse for food product manufacturing in eight months.
- Designed and installed a 1,500 CPM food production process and packaging line.
- Provided process and electrical design for an alcohol distilling and blending facility.

**Consumer Packaged Goods**
- Upgraded aging control systems in multiple facilities across North America for a major charcoal manufacturer.
- Implemented new blending controls and process design for a home cleaning products manufacturer.

**Pharmaceutical**
- Designed and implemented a batch control system for a biotech manufacturing facility.
- Designed and implemented a high-availability unified computing system with virtualized server environment.

Matrix develops industrial manufacturing projects from concept to completion for manufacturers in many diverse industries.

Matrix has advanced 3D design capabilities to create accurate models of facilities, processes, and equipment.