



LIFE SCIENCES

An ESCO Specialty

services

Design Support/Review

- Optimization
- Process control and instrumentation
- Systems integration
- Scalability options

Commissioning/Qualification

- FAT/SAT
- CSV

Plant Services

- On-call support

cGMP Documentation

- Design documents
 - User requirement specifications
 - Software design specifications
 - Hardware design specifications
 - Requirements traceability matrix
- SOPs
 - Administrative
 - Operational
 - User access/security
- Validation/Qualification
 - IQ/OQ

Panel Design/Optimization

Panel Shop Manufacturing

Legacy PLC Upgrades

Enterprise Solutions

- Secure IT infrastructure for clients
- Remote access for Plant Services support
- MES/ERP software integration

qualifications

PLC expertise on multiple platforms

- Rockwell / GE / Siemens / Modicon

HMI expertise on multiple platforms

- FactoryTalk View / iFIX / Wonderware

Historian expertise on multiple platforms

- OSI PI / Rockwell / GE

Batch/Recipe expertise

- WonderWare Batch / Ifix Batch / FactoryTalk Batch

Seed/Oilseed expertise

- Bayer (Monsanto), Bunge

Food and Beverage expertise

- Cargill, Quaker Oats, Pepsico

Pharma/BioPharma Industrial experience

- Amgen, Pfizer, Genentech, Agilent, Merck

The ESCO Advantage

- Over fifty years of experience in the manufacturing industry
- Three business units specializing in automation, electrical construction, and power services
- Over 100 engineering professionals; Over 150 licensed electricians
- Exceptional market knowledge enabling us to understand specific industry strategies and corporate goals/initiatives
- Technology partnership with major suppliers
- Partnership approach
 - always your technology
 - 24/7 service provider
- Prepared for quick mobilization or resources
- Competitive bidding
- Prepared for long duration projects
- Responsive and reliable

Group Professional Affiliations

CISCO CERTIFIED SPECIALIST, CISCO CERTIFIED CCNA INDUSTRIAL, NECA NATIONAL ELECTRICAL CONTRACTORS ASSOCIATION, csia CERTIFIED, UL 508A INDUSTRIAL CONTROL PANEL FABRICATOR, NFPA 70E Standard for Electrical Safety in the Workplace 2018, Rockwell Automation Recognized System Integrator, Siemens Automation, Microsoft, Wonderware CERTIFIED SYSTEM INTEGRATOR SYSTEM PLATFORM, PlantPAX Process Automation System, PARSEC™

“ESCO has been a great PARTNER since day one. I greatly appreciate how proactive they’ve been and how willing they are to work with us on requirements, and have the functionality to come up with a solution that meets our goals, timelines, and budget.

Plant Manager, Food and Beverage Client



CONTACT US

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1964 Founded as E&S Co

1965 First industrial client

1970's Grew to 5 locations
doing business in 5 states

1986 E&S Co dropped the
"E" and became ESCO

1987 Second
generation
ownership took
control

1988 Hired 2
engineers and
began doing plant
automation

1995 ESCO Group
was created to
represent both
electrical and
automation business units

2002 ESCO created Safety
Training business units

2005 Third generation
ownership took control

2012 Engineering staff grew
and required ESCO to take
residence in a new building

2016 New business unit, ESCO
Power was created

2019 Record year in business
for all business units

Our Automation History with INDUSTRIAL CLIENTS

In 1988, ESCO Group hired two engineers to lead them into the new world of automation. With this new technology, industrial manufacturing clients were targeted since that is the market the Group, through the electrical business unit, had already been servicing for more than a decade. Now, over thirty years later, we are a staff of over 100 engineering professionals and 150 licensed electricians with exceptional knowledge of the industry.

With our experience and industry knowledge, ours is a partnership with the fundamental notion that we can only succeed if our clients do. We are relationship-focused and often know what our clients need before they are aware they need it.

OUR LOCATIONS

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