



Delivering Excellence and Innovation Every Time

Our group of highly specialized engineers and designers work in chemical, terminal, and refinery sites.

Allied Engineering and Design is a multi-disciplined engineering and design firm in the Philadelphia area, specializing in small to medium-sized capital project execution.

Our Engineering team has over 30 years of experience in delivering solution-based designs for plant retrofit and facilities upgrade projects. Our design consulting knowledge, combined with extensive experience working directly for the operations of our owner clients, gives us the ability to understand the demands owners place on project delivery, safety, and return on investment.

Our in-house disciplines encompass process, mechanical, piping design, civil, structural, electrical and instrumentation & controls. Our teams are designed to service our clients in the chemical, petrochemical, oil & gas, refining, and pipeline & terminal industries.

The AED Advantage

- All Leads have worked as Owner Engineers / PMs.
- Our relationship-based approach integrates us with our clients and stakeholders, which enable us to execute projects more efficiently.
- We understand your urgency and furnish quick responses to your requests and questions.
- Highly competitive rate structure
- All projects receive Safety, Quality, Schedule, and Cost scrutiny.
- AED fully utilizes the advantages of 3D design and laser scanning to be more efficient in our work and communication with stakeholders.