

ENTRUST SOLUTIONS GROUP UTILITY SERVICES

COMPREHENSIVE AND DEPENDABLE

ENTRUST Solutions Group is an industry leading engineering firm focused on gas and electric utilities. We operate as a national firm with a regional focus and have teams fully dedicated to serving local client needs and demand. Many of our experts previously worked at utilities and are intimately aware of how to solve utility client problems and provide utility-focused engineering design and consulting solutions.

#58

Top 500
Design Firms

**ENGINEERING
NEWS-RECORD**

ENTRUST Solutions Group by the Numbers



36+

US locations with
licenses in all 50 states



3100+

Employees
company-wide



850+

Degreed
engineers



2300+

Personnel devoted
to utilities



10K+

Annual utility projects
completed



300

Active
utility clients

ELECTRIC UTILITIES SERVICES

Electric utilities have unique regulatory and infrastructure requirements they must meet to provide reliable and safe power to their service areas. As a utility-focused engineering and consulting firm, ENTRUST Solutions Group provides expertise across the power delivery spectrum from generation to transmission and distribution. We are committed to partnering with our clients and delivering world-class services that meet their needs.

Within electric distribution, our teams have extensive knowledge of power systems design, planning, and upgrades. Our capabilities and expertise include knowledge of all distribution planning analysis tools, detailed feeder design, grid hardening programs, and grid modernization programs.

Our NERC testing and compliance consulting provides technical support for all relevant requirements of your generation facilities.

The grid is evolving as distributed energy resources connect to it. With these new technologies come production variability that brings planning, operational, and regulatory challenges. Demand for new and upgraded infrastructure is at an all-time high, and the challenges with the processes of siting, design, and permitting for new facilities are always evolving. We provide engineering support from concept to commissioning with a forward-thinking team of experts.



To help our clients with every facet of electric distribution, electric transmission, and substation engineering, ENTRUST Solutions Group offers these services:

- Grid modernization
- Downtown network engineering and design
- Joint use program management
- Utility pole and line inspection
- Distribution system design
- Fiber design/utility communications
- System analysis, planning, and interconnection support
- System electrification and transportation
- Geospatial engineering and data analytics
- Project/Program management
- Routing, siting, permitting, and design
- Owner's engineer
- Consulting and project development
- Due diligence
- Transmission, HVDC, and FACTS development
- Compliance and testing
- Protection and controls engineering and design
- Commissioning and testing
- Gas-insulated switchgear and substation engineering and design
- Environmental and permitting