



UTILITY ENGINEERING
& SURVEYING
INSTITUTE

ASCE
AMERICAN SOCIETY OF CIVIL ENGINEERS



Learn more about UESI!

WHAT IS UESI?

UESI was created on October 1, 2015 with the goal to provide leadership and serve as a forum for:

- Advancing engineering and technical practices for managing “cradle-to-grave” lifecycles of utility systems.
- Facilitating effective coordination among utility infrastructure operators and owners and managers of other civil infrastructure.
- Promoting utility engineering as a recognized civil engineering practice.
- Promoting effective surveying and data management practices in civil engineering.
- Enhancing the role of utility engineers and engineering surveyors in the development and delivery of civil engineering projects.
- Reducing the risk that existing utilities create on infrastructure projects.

Utility Engineering is a branch of Civil Engineering that focuses on the planning, design, construction, operation, maintenance, and asset management of any and all utility systems, as well as the interaction between utility infrastructure and other civil infrastructure

WHAT IS UESI DOING?

Technical Conferences:

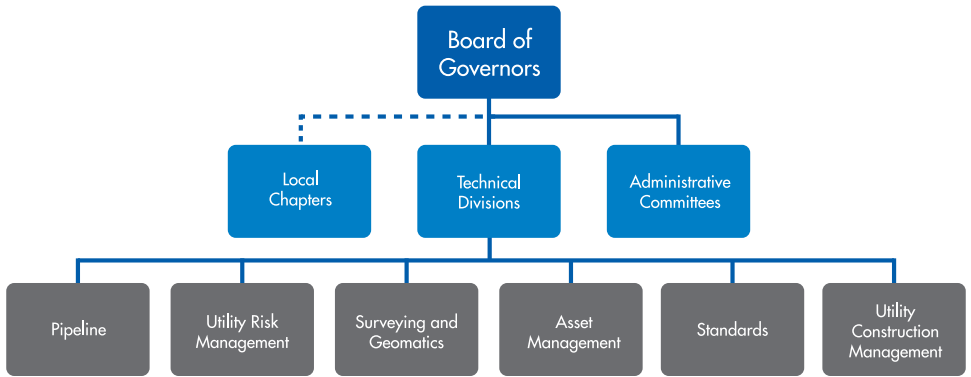
- Pipelines Conference
- Surveying and Geomatics Conference

Journals:

- Journal of Pipeline Systems Engineering and Practice
- Journal of Surveying Engineering

Education
Manuals of Practice
Newsletters
Standards
Webinars
Workshops

HOW IS UESI ORGANIZED?



UESI TECHNICAL COMMITTEES

Pipeline:

- ASCE Pipeline Research
- Pipeline Infrastructure
- Pipeline Location and Installation
- Pipeline Planning and Design
- Trenchless Installation of Pipelines

Surveying and Geomatics:

- Education
- Georeferencing & Spatial Accuracy
- Spatial Data Applications
- Surveying
- Underwater Technologies

Utility Risk Management:

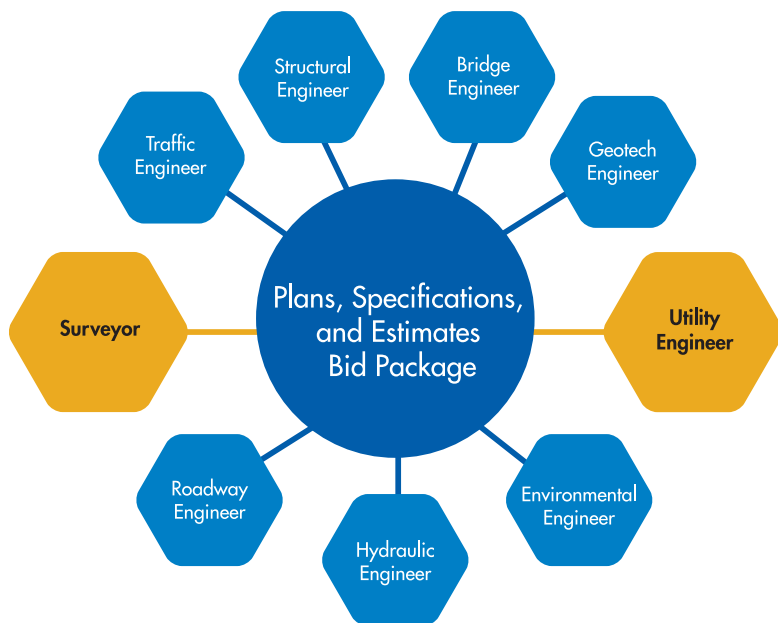
- Aerial and Underground Cable and Conduit Infrastructure
- Education
- Utility Coordination
- Utility Data Management and Security
- Utility Investigations
- Utility Risk Research Council

Utility Infrastructure Asset Management:

- Communications
- Energy Infrastructure
- Transportation
- Water Infrastructure

IMPORTANCE OF UTILITY ENGINEERING

Utility Engineering and Surveying are integral parts of any infrastructure project



HOW TO JOIN UESI?

Current ASCE Member:

www.asce.org/renewal: Primary Institute: Free, Secondary Institute: \$30

New ASCE Member:

www.asce.org/join: Primary Institute: Free, Secondary Institute: \$30

UESI-Only Member:

www.asce.org/uesi: Join online or download form under UESI Membership

Student Member:

www.asce.org/uesi: Download form under UESI Membership

Organizational Member:

www.asce.org/uesi: Download form under UESI Membership

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