Since 1937, the Texas Board of Professional Engineers (TBPE) has protected the health, safety, and welfare of the citizens of Texas by licensing competent and qualified professional engineers and by enforcing technical and ethical standards for all licensed Professional Engineers.

With over 65,000 licensed Professional Engineers and more than 10,000 registered engineering firms in Texas, TBPE helps ensure that engineering projects in Texas are designed and built safely by competent and qualified professionals.

TBPE outreach programs educate the public, engineering students, cities, counties, and governmental agencies about engineering requirements, engineering ethics, and proper engineering practice.

As an award winning state agency, TBPE leads the way in good government practices, employing highly skilled staff and developing high quality, innovative technologies and processes to meet its mission efficiently and effectively.

The Texas Board of Professional Engineers is committed to protecting the public of the great state of Texas now and into the future.



What are the **benefits** of being a licensed **Professional Engineer?**





1917 S Interstate 35, Austin, TX 78741 Phone: 512-440-7723 Fax: 512-440-0417 info@engineers.texas.gov http://engineers.texas.gov



http://engineers.texas.gov

Professional Engineering (P.E.) Licensure in Texas

Licensed Professional Engineers are responsible for protecting the health, safety and welfare of the public. Since the beginning, a Texas Professional Engineer's license has represented technical competence and ethical practice. Texas licenses engineers in all areas of practice – from civil, electrical, environmental, mechanical, and structural engineering to computer, nuclear, and petroleum engineering.

Benefits of Becoming a Licensed Professional Engineer

- Protects the health, safety, and welfare of the public through comprehensive professional licensure requirements.
- Ensures a level of technical competence above and beyond an engineering degree.
- Promotes continued competence through continuing education requirements.
- Supports professional and ethical engineering practice
- Demonstrates that you have accomplished a recognized standard of technical competency and professionalism. The Texas P.E. license is not only recognized by the engineering community and public in Texas, but across the US and in other countries around the world.
- Increases your marketability. Licensure can set you apart from others in your profession who are not licensed.
- Establishes personal and portable credentials that you can keep throughout your career. Many other US states and other countries use similar license criteria as Texas, which can facilitate licensure in other jurisdictions.
- Licensure allows independence. Only licensed professional engineers can offer services to the public.
- Promotes engineering as a profession. As a P.E., you are a role model and example for the public and other engineers.
- Licensure is required for some positions and can be a significant asset for promotion and job security even in traditionally exempt fields.
- Licensure gives you more options and flexibility. A licensed engineer can work in industry, consulting, private practice, government and more with the ability to transition from one to the other.

Finish What You Started

You worked hard to graduate with an engineering degree. You have increased your competence through practical engineering work experience. Now is the time to take the initiative and reach your goal. Show the world what you can do – apply to be a Texas licensed Professional Engineer today.

Licensed Professional Engineers have an increased level of responsibility and authority.

- You will be in responsible charge of your engineering work and the work of others.
- You will be accountable for your actions as an engineer.
- You will be expected to understand and abide by state laws, rules and codes for engineering.
- You will hold yourself to higher ethical and professionalism standards.
- A P.E. seal represents high quality engineering work.
- Professional Engineers practice within their area of competence.
- Professionalism is expected in dealing with clients, employers, the public and other engineers.

Our easy to use online application, application forms, instructions, example materials, and additional information are available on our webpage: <u>http://engineers.texas.gov/app</u> or email us at <u>licensing@engineers.texas.gov</u>

TEXAS Board of Professional Engineers Engineering For A Better Texas