Practice of Engineering Definition Statutory Matrix

State/ Jurisdiction	Practice of Engineering Definition	Statute	Link
Alabama	Any professional service or creative work, the adequate performance of which requires engineering education, training, and experience in the application of special knowledge of the mathematical, physical, and engineering sciences to such services or creative work as consultation, investigation, evaluation, planning, design and design coordination of engineering works and systems, planning the use of land and water, performing engineering surveys and studies, and the review of construction or other design products for the purpose of monitoring compliance with drawings and specifications; any of which embraces such services or work, either public or private, in connection with any utilities, structures, buildings, machines, equipment, processes, work systems, projects, and industrial or consumer products; equipment of a control, communications, computer, mechanical, electrical, hydraulic, pneumatic, or thermal nature, insofar as they involve safeguarding life, health, or property; and including other professional services necessary to the planning, progress, and completion of any engineering services. Notwithstanding any other provision of this chapter, in qualifying a witness to offer expert testimony on the practice of engineering, the court shall consider as evidence of his or her expertise whether the proposed witness holds a valid Alabama license for the practice of engineering. Provided, however, such qualification by the court shall not be withheld from an otherwise qualified witness solely on the basis of the failure of the proposed witness to hold such valid Alabama license. a. Design coordination includes the review and coordination of those technical submissions prepared by others, including, as appropriate and without limitations, consulting engineers, architects, landscape architects, land surveyors, and other professionals working under the direction of the engineer. b. Engineering surveys include all survey activities required to support the sound conception, planning, design, construction, maintenance and operation of engineered projects, rights-of-way, and easement acquisitions relative to the centerline of the project. Engineering surveys may be used to locate, relocate, establish, reestablish, layout, or retrace any road, right-of-way, easement, or alignment relative to the centerline of the project. Additionally, engineering surveys may be performed to determine areas, volumes, or physical features of the earth, elevation of all real property, improvements on the earth, and the configuration or contour of the surface of the earth or the position of fixed objects thereon by measuring lines and angles and applying the principles of mathematics. All engineering surveys shall exclude the surveying of real property for the establishment of any property line or land boundaries, setting of corners or monuments, and the dependent or independent surveys or resurveys of the public land survey system. c. The term shall not include the practice of architecture except such architectural work as is incidental to the practice of professional engineering; nor shall the term include work ordinarily performed by persons who operate or maintain machinery or equipment. d. The practice of engineering shall include the offering of expert opinion in any legal proceeding in Alabama regarding work legally required to be performed under an Alabama engineer's license number or seal, which opinion may be given by an engineer licensed in any jurisdiction.	Ala. Code § 34-11-1(7) (2012).	http://alisondb.legislature.state.al.us/acas/codeofalabama/1975/coatoc.htm
Alaska	"[P]ractice of engineering" means professional service or creative work, the adequate performance of which requires the specialized knowledge of applied mathematics and sciences, dealing with the design of structures, machines, equipment, utilities systems, materials, processes, works, or projects, public or private; the teaching of advanced engineering courses in institutions of higher learning; the direction of or the performance of engineering surveys, consultation, investigation, evaluation, planning, and professional observation of construction of public and private structures, works, or projects and engineering review of drawings and specifications by regulatory agencies; "practice of engineering" may by regulation of the board include architectural building design of minor importance, but it does not include comprehensive architectural services	Alaska Stat. § 08.48.341(12) (2011).	http://www.legis.state.ak.us/basis/folioproxy.asp?url=http://wwwjnu01.legis.state.ak.us/cgi-bin/folioisa.dll/stattx11/query=[JUMP:'AS0848341']/doc/{@1}?firsthit

The information in this publication is not intended to be a source of legal advice or opinion.

Practice of Engineering Definition Statutory Matrix

State/ Jurisdiction	Practice of Engineering Definition	Statute	Link
Arizona	"Engineering practice" means any professional service or creative work requiring engineering education, training and experience and the application of special knowledge of the mathematical, physical and engineering sciences to such professional services or creative work as consultation, research investigation, evaluation, planning, surveying, as defined in paragraph 22, subdivisions (d) and (e), design, location, development and review of construction for conformance with contract documents and design, in connection with any public or private utility, structure, building, machine, equipment, process, work or project. Such services and work include plans and designs relating to the location, development, mining and treatment of ore and other minerals. A person shall be deemed to be practicing or offering to practice engineering if the person practices any branch of the profession of engineering, or by verbal claim, sign, advertisement, letterhead, card or any other manner represents that the person is a professional engineer, or is able to perform or does perform any engineering service or other service recognized by educational authorities as engineering. A person employed on a full time basis as an engineer by an employer engaged in the business of developing, mining and treating ores and other minerals shall not be deemed to be practicing engineering for the purposes of this chapter if the person engages in the practice of engineering exclusively for and as an employee of such employer and does not represent that the person is available and is not represented as being available to perform any engineering services for persons other than the person's employer.	Ariz. Rev. Stat. Ann. § 32-101(B)(17) (2005).	http://www.azleg.gov/FormatDocument.asp?inDoc=/ars/32/00101.htm&Title=32&DocType=ARS
Arkansas	(A) "Practice of engineering" means a service or creative work, the adequate performance of which requires engineering education, training, and experience in the application of special knowledge in the mathematical, physical, and engineering sciences to services or creative work such as consultation, investigation, evaluation, planning, and design of engineering works and systems relating to the use of air, land, water, municipal and regional planning, forensic services, engineering teaching of advanced engineering subjects or related courses, engineering surveys, and the inspection of construction to assure compliance with drawings and specifications that are related to public or private service or work, concerning any utilities, structures, buildings, machines, equipment, processes, work systems, or projects including architectural work that is incidental to the practice of engineering. (B) A person practices or offers to practice engineering, within the meaning of this chapter, who: (i) Practices a branch of the profession of engineering; (ii) By verbal claim, sign advertisement, letterhead, card, or in any other way represents himself or herself to be an engineer; (iii) Through the use of some other title implies that he or she is an engineer or that he or she is licensed under this chapter; or (iv) Holds himself or herself out as able to perform or does perform an engineering service or work or any other service designated by the practitioner that is recognized as engineering. (C) "Practice of engineering" does not include: (i) Persons who operate or maintain machinery or equipment; or (ii) The act of measuring land, drawing plans, reading plans, or doing other work normally performed by a mechanic, technician, professional surveyor, or draftsman	Ark. Code Ann. § 17-30-101(4) (2012).	http://www.lexisnexis.com/hottopics/arcode/Default.asp

The information in this publication is not intended to be a source of legal advice or opinion.

Practice of Engineering Definition Statutory Matrix

State/ Jurisdiction	Practice of Engineering Definition	Statute	Link
California	"Professional engineer," within the meaning and intent of this act, refers to a person engaged in the professional practice of rendering service or creative work requiring education, training and experience in engineering sciences and the application of special knowledge of the mathematical, physical and engineering sciences in such professional or creative work as consultation, investigation, evaluation, planning or design of public or private utilities, structures, machines, processes, circuits, buildings, equipment or projects, and supervision of construction for the purpose of securing compliance with specifications and design for any such work.	Cal. Bus. & Prof. Code § 6701 (West 2010)	http://www.leginfo.ca.gov/cgi-bin/displaycode?section=bpc&group=06001-07000&file=6700-6706.3
Colorado	(a) "Practice of engineering" means the performance for others of any professional service or creative work requiring engineering education, training, and experience and the application of special knowledge of the mathematical and engineering sciences to such professional services or creative work, including consultation, investigation, evaluation, planning, design, and the observation of construction to evaluate compliance with plans and specifications in connection with the utilization of the forces, energies, and materials of nature in the development, production, and functioning of engineering processes, apparatus, machines, equipment, facilities, structures, buildings, works, or utilities, or any combination or aggregations thereof, employed in or devoted to public or private enterprise or uses. (b) An individual shall be construed as practicing or offering to practice "professional engineering" within the meaning and intent of this section if the individual, by verbal claim, sign, advertisement, letterhead, card, or in any other way, represents himself or herself to be a professional engineer; through the use of any other means implies that the individual is licensed under this part 1; or performs engineering services.	Colo. Rev. Stat. Ann. § 12-25-102(10) (West 2010).	http://www.dora.state.co.us/aes/Statute-PE.pdf
Connecticut	"Professional engineer" means a person who is qualified by reason of his knowledge of mathematics, the physical sciences and the principles of engineering, acquired by professional education and practical experience, to engage in engineering practice, including rendering or offering to render to clients any professional service such as consultation, investigation, evaluation, planning, design or responsible supervision of construction, in connection with any public or privately-owned structures, buildings, machines, equipment, processes, works or projects in which the public welfare or the safeguarding of life, public health or property is concerned or involved;	Conn. Gen. Stat. Ann. § 20-299(1) (West 2012).	http://www.cga.ct.gov/2011/pub/chap391.htm#Sec20-299.htm
Delaware	"Practice of engineering" or "to practice engineering" includes any professional service performed for the general public such as consultation, investigation, evaluation, planning, design, or responsible supervision of construction or operation in connection with any public or private buildings, structures, utilities, machines, equipment, processes, works, or projects wherein the public welfare or the safeguarding of life, health or property is concerned or involved when such professional service requires the application of engineering principles and data, but it does not include the work ordinarily performed by persons who operate or maintain machinery or equipment, neither does it include engineering services performed by an employee of a firm or corporation that does not offer professional engineering services to the general public.	Del. Code Ann. tit. 24 § 2803(24) (West 2012).	http://delcode.delaware.gov/title24/c028/index.shtml

The information in this publication is not intended to be a source of legal advice or opinion.

Practice of Engineering Definition Statutory Matrix

State/ Jurisdiction	Practice of Engineering Definition	Statute	Link
Dist. of Columbia	For the purposes of this part, the term "practice of engineering" means the application of special knowledge of the mathematical, physical and engineering sciences and the methods of engineering analysis and design in the performance of services and creative work including consultation, investigation, expert technical testimony, evaluation, planning, design and design coordination of engineering works and systems, planning the use of land and water, performing engineering surveys and studies, and the review of construction for the purpose of monitoring compliance with drawings and specifications, in connection with any utilities, structures, buildings, machines, equipment, processes, work systems, projects, and industrial or consumer products, or equipment of a control systems, communications, mechanical, electrical, hydraulic, pneumatic, or thermal nature, that may involve safeguarding life, health, or property, and including such other professional services as may be necessary to the planning, progress, and completion of any engineering services.	D.C. Code § 47-2853.131 (2012).	www.Westlaw.com
Florida	"Engineering" includes the term "professional engineering" and means any service or creative work, the adequate performance of which requires engineering education, training, and experience in the application of special knowledge of the mathematical, physical, and engineering sciences to such services or creative work as consultation, investigation, evaluation, planning, and design of engineering works and systems, planning the use of land and water, teaching of the principles and methods of engineering design, engineering surveys, and the inspection of construction for the purpose of determining in general if the work is proceeding in compliance with drawings and specifications, any of which embraces such services or work, either public or private, in connection with any utilities, structures, buildings, machines, equipment, processes, work systems, projects, and industrial or consumer products or equipment of a mechanical, electrical, hydraulic, pneumatic, or thermal nature, insofar as they involve safeguarding life, health, or property; and includes such other professional services as may be necessary to the planning, progress, and completion of any engineering services. A person who practices any branch of engineering; who, by verbal claim, sign, advertisement, letterhead, or card, or in any other way, represents himself or herself to be an engineer or, through the use of some other title, implies that he or she is an engineer or that he or she is licensed under this chapter; or who holds himself or herself out as able to perform, or does perform, any engineering service or work or any other service designated by the practitioner which is recognized as engineering shall be construed to practice or offer to practice engineering within the meaning and intent of this chapter.	Fla. Stat. Ann. § 471.005(7) (West 2011).	http://www.leg.state.fl.us/statutes/index.cfm?App_mode=Display_Statute&Search_String=&URL=0400-0499/0471/Sections/0471.005.html

The information in this publication is not intended to be a source of legal advice or opinion.

Practice of Engineering Definition Statutory Matrix

State/ Jurisdiction	Practice of Engineering Definition	Statute	Link
Georgia	"Professional engineering" means the practice of the art and sciences, known as engineering, by which mechanical properties of matter are made useful to man in structures and machines and shall include any professional service, such as consultation, investigation, evaluation, planning, designing, or responsible supervision of construction or operation, in connection with any public or private utilities, structures, buildings, machines, equipment, processes, works, or projects, wherein the public welfare or the safeguarding of life, health, or property is concerned or involved, when such professional service requires the application of engineering principles and data and training in the application of mathematical and physical sciences. A person shall be construed to practice or offer to practice professional engineering, within the meaning of this chapter who by verbal claim, sign, advertisement, letterhead, card, or in any other way represents or holds himself out as a professional engineer or engineer or as able or qualified to perform engineering services or who does perform any of the services set out in this paragraph. Nothing contained in this chapter shall include the work ordinarily performed by persons who operate or maintain machinery or equipment.	Ga. Code Ann. § 43-15-2(11) (West 2012).	http://www.lexisnexis.com/hottopics/gacode/Default.asp
Guam	"Practice of Engineering means any service or creative work, the adequate performance of which requires engineering education, training, and experience in the application of special knowledge of the mathematical, physical, and engineering sciences to such services or creative work as consultation, investigation, expert technical testimony, evaluation, planning, design, and design coordination of engineering works and systems, planning the use of land, air and water, teaching of advanced engineering subjects, performing engineering studies and the review and/or management of construction for the purpose of monitoring and/or ensuring compliance with drawings and specifications; any of which embraces such services of work, either public or private, in connection with any utilities, structures, buildings, machines, equipment, processes, work systems, projects, communication systems, transportation systems, and industrial or consumer products, or equipment of a control systems, communications, mechanical, electrical, hydraulic, pneumatic, chemical, environmental or thermal nature, insofar as they involve safeguarding life, health, or property, and including such other professional services as may be necessary to the planning, progress, and completion of any engineering services. Design coordination includes the review and coordination of those technical submissions prepared by others, including as appropriate and without limitation, consulting engineers, architects, landscape architects, surveyors, and other professionals working under the direction of the engineer. A person shall be construed to practice or offer to practice engineering, within the meaning and intent of this Chapter, who practices any branch of the profession of engineering or who, by verbal claim, sign, advertisement, letterhead, card, or in any other way represents themselves to be a professional engineer or through the use of some other title implies that they are a professional engineer or that they are licensed under this Chapter; or who hold themselves out as able to perform, or who does perform any engineering service or work or any other service designated by the practitioner which is recognized as engineering. "	22 Guam Code Ann. § 32103(a)(6) (2011).	http://www.justice.gov.gu/compileroflaws/GCA/22gca/22gc032.PDF

The information in this publication is not intended to be a source of legal advice or opinion.

Practice of Engineering Definition Statutory Matrix

State/ Jurisdiction	Practice of Engineering Definition	Statute	Link
Hawaii	§464-1 Definitions. As used in this chapter: . . . . "Professional engineer" means a person who holds oneself out as able to perform, or who does perform, any professional service such as consultation, investigation, evaluation, planning, design, or observation of construction or operation, in connection with any public or private utilities, structures, buildings, machines, equipment, processes, works, or projects, wherein the safeguarding of life, health, or property is concerned or involved, when such professional service requires the application of engineering principles and data. §464-14 Unlicensed activity; penalties. (a) Any person who practices, offers to practice, or holds oneself out as authorized and qualified to practice professional engineering, architecture, land surveying, or landscape architecture in the State, except as provided in sections 464-3 and 464-5; or who uses the title "engineer", "architect", "land surveyor" or "landscape architect", or any title, sign, card, or device to indicate that such person is practicing professional engineering, architecture, land surveying or landscape architecture, or is a professional engineer, architect, land surveyor or landscape architect, without having first acquired a license in accordance with this chapter and without having a valid unexpired license; or who uses or attempts to use as the person's own the seal, certificate or license of another, or who falsely impersonates any duly licensed practitioner hereunder, or who uses or attempts to use an expired, suspended, or revoked license shall be fined not more than $500 or imprisoned not more than one year, or both.	Haw. Rev. Stat. §§ 464-1 para. 6, 464-14(a) (2012).	http://hawaii.gov/dcca/pvl/pvl/hrs/hrs_pvl_464.pdf
Idaho	"Professional engineering" and "practice of professional engineering" mean any service or creative work offered to or performed for the public for any project physically located in this state, such as consultation, investigation, evaluation, planning, designing, teaching upper division engineering design subjects, and responsible charge of observation of construction in connection with any public or private utilities, structures, buildings, machines, equipment, processes, works, or projects, wherein the public welfare or the safeguarding of life, health, or property is concerned or involved, when such service requires the application of engineering principles and data. A person shall be construed to practice or offer to practice professional engineering within the meaning and intent of this chapter who practices or offers to practice any of the branches of the profession of engineering for the public for any project physically located in this state or who, by verbal claim, sign, advertisement, letterhead, card, or in any other way represents himself to be a professional engineer or through the use of some other title implies that he is a professional engineer or that he is licensed under this chapter, or holds himself out as able to perform or who does perform for the public for any project physically located in this state, any engineering service or work or any other service designated by the practitioner which is the practice of professional engineering.	Idaho Code Ann. § 54-1202(10) (West 2011).	http://www.legislature.idaho.gov/idstat/Title54/T54CH12SECT54-1202PrinterFriendly.htm

The information in this publication is not intended to be a source of legal advice or opinion.

Practice of Engineering Definition Statutory Matrix

State/ Jurisdiction	Practice of Engineering Definition	Statute	Link
Illinois	225 Ill. Comp. Stat. Ann. 325/4(o). Definitions . . . . "Professional engineering practice" means the consultation on, conception, investigation, evaluation, planning, and design of, and selection of materials to be used in, administration of construction contracts for, or site observation of, an engineering system or facility, where such consultation, conception, investigation, evaluation, planning, design, selection, administration, or observation requires extensive knowledge of engineering laws, formulae, materials, practice, and construction methods. A person shall be construed to practice or offer to practice professional engineering, within the meaning and intent of this Act, who practices, or who, by verbal claim, sign, advertisement, letterhead, card, or any other way, is represented to be a professional engineer, or through the use of the initials "P.E." or the title "engineer" or any of its derivations or some other title implies licensure as a professional engineer, or holds himself out as able to perform any service which is recognized as professional engineering practice. 225 Ill. Comp. Stat. Ann. 340/5. Practicing structural engineering § 5. A person shall be regarded as practicing structural engineering within the meaning of this Act [Structural Engineering Practice Act of 1989] who is engaged in the design, analysis, or supervision of the construction, enlargement or alteration of structures, or any part thereof, for others, to be constructed by persons other than himself. Structures within the meaning of this Act are all structures having as essential features foundations, columns, girders, trusses, arches or beams, with or without other parts, and in which safe design and construction require that loads and stresses must be computed and the size and strength of parts determined by mathematical calculations based upon scientific principles and engineering data. A person shall also be regarded as practicing structural engineering within the meaning of this Act who is engaged as a principal in the design, analysis, or supervision of the construction of structures or of the structural part of edifices designed solely for the generation of electricity; or for the hoisting, cleaning, sizing or storing of coal, cement, sand, grain, gravel or similar materials; elevators; manufacturing plants; docks; bridges; blast furnaces; rolling mills; gas producers and reservoirs; smelters; dams; reservoirs; waterworks; sanitary works as applied to the purification of water; plants for waste and sewage disposal; round houses for locomotives; railroad shops; pumping or power stations for drainage districts; or power houses, even though such structures may come within the definition of “buildings” as defined in any Act in force in this State relating to the regulation of the practice of architecture.	225 Ill. Comp. Stat. Ann. § 325/4(o), 340/5 (West 2012).	http://www.ilga.gov/legislation/ilcs/ilcs3.asp?ActID=1344&ChapterID=24

The information in this publication is not intended to be a source of legal advice or opinion.

Practice of Engineering Definition Statutory Matrix

State/ Jurisdiction	Practice of Engineering Definition	Statute	Link
Indiana	"Practice of engineering" means any service or creative work that the adequate performance of requires engineering education, training, and experience in the application of special knowledge of the mathematical, physical, and engineering sciences to services or creative work that includes the following: (1) Consultation. (2) Investigation. (3) Evaluation. (4) Planning, including planning the use of land and water. (5) The design of or the supervision of the design of engineering works and systems. (6) Engineering surveys and studies or the supervision of engineering surveys and studies, including all surveying activities required to support the sound conception, planning, design, construction, maintenance, and operation of engineered projects, but not including the surveying of real property for the establishment of land boundaries, subdivisions, rights-of-way, easements, and the dependent or independent surveys or resurveys of the public land survey system. (7) Evaluation of construction for the purpose of assuring compliance with specifications, plans, and designs, in connection with any public or private utilities, structures, buildings, machines, equipment, processes, work systems, or projects. The term "practice of engineering" does not include the work ordinarily performed by persons who operate or maintain machinery or equipment.	Ind. Code § 25-31-1-2(d) (2011).	http://www.in.gov/legislative/ic/code/title25/ar31/ch1.html
Iowa	a. "Practice of engineering" means any service or creative work, the adequate performance of which requires engineering education, training, and experience in the application of special knowledge of the mathematical, physical, and engineering sciences, such as consultation, investigation, evaluation, planning, design and design coordination of engineering works and systems, planning the use of land and water, performing engineering surveys and studies, and the review of construction for the purpose of monitoring compliance with drawings and specifications, any of which embraces such services or creative work, either public or private, in connection with any utilities, structures, buildings, machines, equipment, processes, work systems, projects, and industrial or consumer products or equipment of a mechanical, electrical, hydraulic, pneumatic, or thermal nature, insofar as they involve safeguarding life, health, or property, and including such other professional services as may be necessary to the planning, progress, and completion of the services identified in this subsection. b. A person is construed to be engaged in the practice of engineering if the person does any of the following: (1) Practices any branch of the profession of engineering. (2) Makes a representation by verbal claim, sign, advertisement, letterhead, card, or other manner that the person is a professional engineer. (3) Uses any title which implies that the person is a professional engineer or that the person is certified under this chapter. (4) The person holds the person's self out as able to perform, or who does perform, any service or work included in the practice of engineering.	Iowa Code § 542B.2(9) (2012).	http://coolice.legis.state.ia.us/cool-ice/default.asp?category=billinfo&service=iowacode&ga=83&input=542B#542B.1

The information in this publication is not intended to be a source of legal advice or opinion.

Practice of Engineering Definition Statutory Matrix

State/ Jurisdiction	Practice of Engineering Definition	Statute	Link
Kansas	"Practice of engineering" means any service or creative work, the adequate performance of which requires engineering education, training and experience in the application of special knowledge of the mathematical, physical and engineering sciences to such services or creative work as consultation, investigation, evaluation, planning and design of engineering works and systems, the teaching of engineering by a licensed professional engineer in a college or university offering an approved engineering curriculum of four years or more, engineering surveys and studies, the observation of construction for the purpose of assuring compliance with drawings and specifications, representation in connection with contracts entered into between clients and others and the preparation and certification of any engineering design features that are required on plats; any of which embraces such service or work, either public or private, for any utilities, structures, buildings, machines, equipment, processes, work systems, projects and industrial or consumer products or equipment of a mechanical, electrical, hydraulic, pneumatic or thermal nature, insofar as they involve safeguarding life, health or property. As used in this subsection, "engineering surveys" includes all survey activities required to support the sound conception, planning, design, construction, maintenance and operation of engineered projects, but excludes the surveying of real property for the establishment of land boundaries, rights-of-way, easements and the dependent or independent surveys or resurveys of the public land survey system.	Kan. Stat. Ann. § 74-7003(i) (West 2012).	http://kansasstatutes.lesterama.org/Chapter_74/Article_70/74-7003.html
Kentucky	(4) "Engineering" means any professional service or creative work, the adequate performance of which requires engineering education, training, and experience as an engineer. (a) "Engineering" shall include: 1. Consultation, investigation, evaluation, planning, certification, and design of engineering works and systems; a. Engineering design and engineering work associated with design/build projects; b. Engineering works and systems which involve earth materials, water or other liquids, and gases; c. Planning the use of land, air, and waters; and d. Performing engineering surveys and studies; 2. The review of construction for the purpose of assuring compliance with drawings and specifications; any of which embraces this service or work, either public or private, in connection with any utilities, structures, certain buildings, building systems, machines, equipment, processes, work systems, or projects with which the public welfare or the safeguarding of life, health, or property is concerned, when that professional service or work requires the application of engineering principles and data; 3. The teaching of engineering design courses in any program accredited by the Engineering Accreditation Commission of the Accreditation Board for Engineering and Technology or any engineering program deemed equivalent by the board; 4. The negotiation or solicitation of engineering services on any project in this state, regardless of whether the persons engaged in the practice of engineering: a. Are residents of this state; b. Have their principal place of business in this state; or c. Are in responsible charge of the engineering services performed; and 5. The services of a professional engineer who engages in the practice of land surveying incident to the practice of engineering that does not relate to the location or determination of land boundaries. . . . (5) "Practice of engineering" means the performance of any professional service included in subsection (4)(a) of this section	Ky. Rev. Stat. Ann. § 322.010(4)-(5) (West 2012).	http://www.lrc.ky.gov/KRS/322-00/010.PDF

The information in this publication is not intended to be a source of legal advice or opinion.

Practice of Engineering Definition Statutory Matrix

State/ Jurisdiction	Practice of Engineering Definition	Statute	Link
Louisiana	(a) "Practice of engineering" shall mean responsible professional service which may include consultation, investigation, evaluation, planning, designing, or inspection of construction in connection with any public or private utilities, structures, machines, equipment, processes, works, or projects wherein the public welfare or the safeguarding of life, health, and property is concerned or involved, when such professional service requires the application of engineering principles and the interpretation of engineering data. (b) A person shall be construed to practice or offer to practice engineering: who practices in any discipline of the profession of engineering; or who, by verbal claim, sign, advertisement, letterhead, card, or in any other way represents himself to be a professional engineer; or who represents himself as able to perform; or who does perform any engineering service or work or any other professional service designated by the practitioner or recognized by educational authorities as engineering. The practice of engineering shall not include the work ordinarily performed by a person who himself operates or maintains machinery or equipment.	La. Rev. Stat. Ann. § 37:682(12) (2012).	http://legis.la.gov/lss/lss.asp?doc=94378
Maine	Practice of professional engineering. The term "practice of professional engineering" shall be held to mean any professional service, such as consultation, investigation, evaluation, planning, design or responsible supervision of construction in connection with any public or private utilities, structures, buildings, machines, equipment, processes, works or projects, wherein the public welfare or the safeguarding of life, health or property is concerned or involved, when such professional service requires the application of engineering principles and data.	Me. Rev. Stat. Ann. tit. 32, § 1251(3) (2012).	http://www.mainelegislature.org/legis/statutes/32/title32sec1251.html
Maryland	(1) "Practice engineering" means to provide any service or creative work the performance of which requires education, training, and experience in the application of: (i) special knowledge of the mathematical, physical, and engineering sciences; and (ii) the principles and methods of engineering analysis and design. (2) In regard to a building or other structure, machine, equipment, process, works, system, project, or public or private utility, "practice engineering" includes: (i) consultation; (ii) design; (iii) evaluation; (iv) inspection of construction to ensure compliance with specifications and drawings; (v) investigation; (vi) planning; and (vii) design coordination. (3) "Practice engineering" does not include the exclusive and sole performance of nontechnical management activities.	Md. Code Ann., Bus. Occ. & Prof. § 14-101(f) (LexisNexis 2012).	http://www.lexisnexis.com/hottopics/mdcode/

The information in this publication is not intended to be a source of legal advice or opinion.

Practice of Engineering Definition Statutory Matrix

State/ Jurisdiction	Practice of Engineering Definition	Statute	Link
Massachusetts	"Practice of engineering", any professional service or creative work requiring engineering education, training and experience and the application of special knowledge of the mathematical, physical and engineering sciences to such professional services or creative work as consultation, investigation, evaluation, planning, design and supervision of construction for the purpose of assuring compliance with specifications and design, in connection with any public or private utilities, structures, buildings, machines, equipment, processes, works or projects, but it shall not include the practice of architecture, as defined in section sixty A, except that a registered professional engineer may do such architectural work as is incidental to his work, nor shall it include the practice of land surveying, except that a registered professional engineer qualified in the branch of civil engineering may perform land surveying incidental to his engineering work for locating or relocating any of the fixed works embraced within the practice of civil engineering excluding property line determination. A person shall be construed to practice or to offer to practice engineering who practices any branch of the profession of engineering; or who, by verbal claim, sign, advertisement, letterhead, card, or in any other way represents himself to be a professional engineer, or through the use of some other title implies that he is a professional engineer; or who holds himself out as able to perform, or who does perform any engineering service or work or any other professional service designated by the practitioner or recognized by educational authorities as engineering. The practice of engineering shall not include the work ordinarily performed by persons who operate, maintain or install machinery or equipment.	Mass. Gen. Laws ch. 112, § 81D para. 3-4 (2012).	http://www.malegislature.gov/Laws/GeneralLaws/PartI/TitleXVI/Chapter112/Section81D
Michigan	"Practice of professional engineering" means professional services, such as consultation, investigation, evaluation, planning, design, or review of material and completed phases of work in construction, alteration, or repair in connection with a public or private utility, structure, building, machine, equipment, process, work, or project, if the professional service requires the application of engineering principles or data.	Mich. Comp. Laws § 339.2001(g) (2009).	http://www.legislature.mi.gov/(S(oi04bg45gy3k0um5kvax3p55))/mileg.aspx?page=getObject&object
Minnesota	Practice of professional engineering. Any person shall be deemed to be practicing professional engineering within the meaning of sections 326.02 to 326.15 who holds out as being able to perform or who does perform any technical professional service, such as planning, design or observation of construction for the purpose of assuring compliance with specifications and design, in connection with any public or private structures, buildings, utilities, machines, equipment, processes, works, or projects wherein the public welfare or the safeguarding of life, health, or property is concerned or involved, when such professional service requires the application of the principles of mathematics and the physical and applied engineering sciences, acquired by education or training, and by experience.	Minn. Stat. § 326.02 subd. 3 (2011).	-

The information in this publication is not intended to be a source of legal advice or opinion.

Practice of Engineering Definition Statutory Matrix

State/ Jurisdiction	Practice of Engineering Definition	Statute	Link
Mississippi	The term "practice of engineering" within the meaning and intent of Sections 73-13-1 through 73-13-45 shall mean any service or creative work the adequate performance of which requires engineering education, training, and experience in the application of special knowledge of the mathematical, physical, and engineering sciences to such services or creative work as consultation, investigation, expert technical testimony evaluation, planning, design, and design coordination of engineering works and systems, planning the use of land, air and water, performing engineering surveys and studies, and the review of construction for the purpose of monitoring compliance with drawings and specifications, any of which embraces such engineering services or work, either public or private, in connection with any utilities, water resources, structures, buildings, machines, equipment, processes, work systems, projects, communication systems, transportation systems, industrial or consumer products or equipment of control systems; or engineering services or work of a communications, mechanical, electrical, hydraulic, pneumatic, chemical, geotechnical (including geology and geohydrology incidental to the practice of engineering), geological, environmental, or thermal nature, insofar as they involve safeguarding life, health or property, and including such other professional services as may be necessary to the planning, progress and completion of any engineering services. . . . . A person or firm shall be construed to practice or offer to practice engineering within the meaning and intent of Sections 73-13-1 through 73-13-45, who practices any branch of the profession of engineering; or provides, by verbal claim, sign, advertisement, letterhead, card, or in any other way represents himself to be a professional engineer, or through the use of some other title implies that he is a professional engineer; or who holds himself out as able to perform or provide, or who does perform any engineering service or work or any other professional service designated by the practitioner or recognized by educational authorities as engineering.	Miss. Code Ann. § 73-13-3 para's. 4, 9 (2011).	http://www.lexisnexis.com/hottopics/mscode/
Missouri	Any person practices in Missouri as a professional engineer who renders or offers to render or holds himself or herself out as willing or able to render any service or creative work, the adequate performance of which requires engineering education, training, and experience in the application of special knowledge of the mathematical, physical, and engineering sciences to such services or creative work as consultation, investigation, evaluation, planning and design of engineering works and systems, engineering teaching of advanced engineering subjects or courses related thereto, engineering surveys, the coordination of services furnished by structural, civil, mechanical and electrical engineers and other consultants as they relate to engineering work and the inspection of construction for the purpose of compliance with drawings and specifications, any of which embraces such service or work either public or private, in connection with any utilities, structures, buildings, machines, equipment, processes, work systems or projects and including such architectural work as is incidental to the practice of engineering; or who uses the title "professional engineer" or "consulting engineer" or the word "engineer" alone or preceded by any word indicating or implying that such person is or holds himself or herself out to be a professional engineer, or who shall use any word or words, letters, figures, degrees, titles or other description indicating or implying that such person is a professional engineer or is willing or able to practice engineering.	Mo. Rev. Stat. § 327.181.1 (2011).	http://www.moga.mo.gov/htmlpages/indexnewtest2.html

The information in this publication is not intended to be a source of legal advice or opinion.

Practice of Engineering Definition Statutory Matrix

State/ Jurisdiction	Practice of Engineering Definition	Statute	Link
Montana	(a) "Practice of engineering" means: (i) any service or creative work the adequate performance of which requires engineering education, training, and experience in the application of special knowledge of the mathematical, physical, and engineering sciences to the services or creative work as consultation, investigation, evaluation, planning and design of engineering works and systems, planning the use of water, teaching of advanced engineering subjects, engineering surveys, and the inspection of construction for the purpose of ensuring compliance with drawings and specifications; (ii) any of the functions described in subsection (6)(a)(i) that embrace the services or work, either public or private, in connection with any utilities, structures, buildings, machines, equipment, processes, work systems, projects, and industrial or consumer products or equipment of mechanical, electrical, hydraulic, pneumatic, or thermal nature insofar as they involve safeguarding life, health, or property. (b) The term includes other professional services necessary to the planning, progress, and completion of any engineering services. (c) The term does not include the work ordinarily performed by persons who operate or maintain machinery or equipment, communication lines, signal circuits, electric powerlines, or pipelines.	Mont. Code Ann. § 37-67-101(6) (2011).	http://data.opi.mt.gov/bills/mca/37/67/37-67-101.htm

The information in this publication is not intended to be a source of legal advice or opinion.

Practice of Engineering Definition Statutory Matrix

State/ Jurisdiction	Practice of Engineering Definition	Statute	Link
Nebraska	Practice of engineering means any service or creative work if the adequate performance of the service or work requires engineering education, training, and experience in the application of special knowledge of the mathematical, physical, and engineering sciences to include such services or creative work as consultation, investigation, evaluation, planning, design and design coordination of engineering works and systems, planning the use of land and water, performing engineering surveys and studies, the review of construction for the purpose of monitoring compliance with drawings and specifications, administration of construction contracts, and acting as a coordinating professional, and any of which embraces such services or work, either public or private, in connection with any utilities, structures, buildings, machines, equipment, processes, work systems, projects, and industrial or consumer products or equipment of a mechanical, electrical, hydraulic, pneumatic, or thermal nature, insofar as they involve safeguarding life, health, or property, and including such other professional services as may be necessary to the planning, progress, and completion of any engineering services. The practice of engineering does not include the practice of architecture. Design coordination includes the review and coordination of those technical submissions prepared by others, including, but not limited to, as appropriate and without limitation, consulting engineers, architects, landscape architects, land surveyors, and other professionals working under the direction of the professional engineer. Engineering surveys includes all survey activities required to support the sound conception, planning, design, construction, maintenance, and operation of engineering projects but excludes the surveying of real property for the establishment of land boundaries, rights-of-way, easements, and the dependent or independent surveys or resurveys of the public land survey system. A person shall be construed to practice or offer to practice engineering, within the meaning and intent of the Engineers and Architects Regulation Act, if he or she: (1) Practices any branch of the profession of engineering; (2) by verbal claim, sign, advertisement, letterhead, or card or in any other way, represents himself or herself to be a professional engineer; (3) through the use of some other title, implies that he or she is a professional engineer or licensed under the Engineers and Architects Regulation Act; or (4) holds himself or herself out as able to perform or does perform any engineering service or work or any other service designated by the practitioner which is recognized by the board as engineering. The practice of engineering does not include the services ordinarily performed by subordinates under direct supervision of a professional engineer or those commonly designated as locomotive, stationary, and marine operating engineers, power plant operating engineers, or manufacturers who supervise the operation of or operate machinery or equipment or who supervise construction within their own plant.	Neb. Rev. Stat. § 81-3421 (2011).	http://nebraskalegislature.gov/laws/statutes.php?statute=81-3421

The information in this publication is not intended to be a source of legal advice or opinion.

Practice of Engineering Definition Statutory Matrix

State/ Jurisdiction	Practice of Engineering Definition	Statute	Link
Nevada	"The practice of professional engineering" includes, but is not limited to: (a) Any professional service which involves the application of engineering principles and data, such as surveying, consultation, investigation, evaluation, planning and design, or responsible supervision of construction or operation in connection with any public or private utility, structure, building, machine, equipment, process, work or project, wherein the public welfare or the safeguarding of life, health or property is concerned or involved. (b) Such other services as are necessary to the planning, progress and completion of any engineering project or to the performance of any engineering service. 2. The practice of engineering does not include land surveying or the work ordinarily performed by persons who operate or maintain machinery or equipment.	Nev. Rev. Stat. § 625.050(1) (2012).	http://www.leg.state.nv.us/nrs/NRS-625.html#NRS625Sec008
New Hampshire	"Practice of engineering" means any professional service or creative work requiring education, training, experience, and the application of advanced knowledge of mathematics and physical sciences, involving the constant exercise of discretion and judgment, to such services or work as consultation, investigation, evaluation, planning, design, responsible oversight of construction, and responsible oversight of operation, in connection with any public or private utilities, structure, buildings, machines, equipment, processes, works, or projects, wherein the public welfare, or the safeguarding of life, health, or property is concerned.	N.H. Rev. Stat. Ann. § 310-A:2(III) (2012).	http://www.gencourt.state.nh.us/rsa/html/XXX/310-A/310-A-2.htm
New Jersey	"Engineering," "professional engineering" or "practice of engineering" means any service or creative work the adequate performance of which requires engineering education, training and experience and the application of special knowledge of the mathematical, physical and engineering sciences to such services or creative work as consultation, investigation, evaluation, planning and design of engineering works and systems, planning the use of land and water, engineering studies and the administration of construction for the purpose of determining compliance with drawings and specifications, any of which embraces such services or work, either public or private, in connection with any engineering project including: utilities, structures, buildings, machines, equipment, processes, work systems, projects, telecommunications, or equipment of a mechanical, electrical, hydraulic, pneumatic or thermal nature, insofar as they involve safeguarding life, health or property, and including such other professional services as may be necessary to the planning, progress and completion of any engineering services, which shall include, without limitation, any services related to performing "engineering measurements" as defined herein. The practice of professional engineering does not include the work ordinarily performed by persons who operate or maintain machinery or equipment.	N.J. Rev. Stat. § 45:8-28(b) (2012).	http://lis.njleg.state.nj.us/cgi-bin/om_isapi.dll?clientID=341332&Depth=2&depth=2&expandheadings=on&headingswithhits=on&hitsperheading=on&infobase=statutes.nfo&record={12E3C}&softpage=Doc_Frame_PG42

The information in this publication is not intended to be a source of legal advice or opinion.

Practice of Engineering Definition Statutory Matrix

State/ Jurisdiction	Practice of Engineering Definition	Statute	Link
New Mexico	"[E]ngineering", "practice of engineering" or "engineering practice" means any creative or engineering work that requires engineering education, training and experience in the application of special knowledge of the mathematical, physical and engineering sciences to such creative work as consultation, investigation, forensic investigation, evaluation, planning and design of engineering works and systems, expert technical testimony, engineering studies and the review of construction for the purpose of assuring substantial compliance with drawings and specifications; any of which embrace such creative work, either public or private, in connection with any utilities, structures, buildings, machines, equipment, processes, work systems, projects and industrial or consumer products or equipment of a mechanical, electrical, hydraulic, chemical, pneumatic, environmental or thermal nature, insofar as they involve safeguarding life, health or property, and including such other professional services as may be necessary to the planning, progress and completion of any engineering work. The "practice of engineering" may include the use of photogrammetric methods to derive topographical and other data. The "practice of engineering" does not include responsibility for the supervision of construction, site conditions, operations, equipment, personnel or the maintenance of safety in the work place	N.M. Stat. Ann. § 61-23-3(E) (2012).	http://www.conwaygreene.com/nmsu/lpext.dll?f=templates&fn=main-h.htm&2.0
New York	Definition of practice of engineering. The practice of the profession of engineering is defined as performing professional service such as consultation, investigation, evaluation, planning, design or supervision of construction or operation in connection with any utilities, structures, buildings, machines, equipment, processes, works, or projects wherein the safeguarding of life, health and property is concerned, when such service or work requires the application of engineering principles and data.	N.Y. Educ. Law § 7201 (McKinney 2012).	http://public.leginfo.state.ny.us/LAWSSEAF.cgi?QUERYTYPE=LAWS+&QUERYDATA=$$EDN7201$$@TXEDN07201+

The information in this publication is not intended to be a source of legal advice or opinion.

Practice of Engineering Definition Statutory Matrix

State/ Jurisdiction	Practice of Engineering Definition	Statute	Link
North Carolina	Practice of engineering. – a. Any service or creative work, the adequate performance of which requires engineering education, training, and experience, in the application of special knowledge of the mathematical, physical, and engineering sciences to such services or creative work as consultation, investigation, evaluation, planning, and design of engineering works and systems, planning the use of land and water, engineering surveys, and the observation of construction for the purposes of assuring compliance with drawings and specifications, including the consultation, investigation, evaluation, planning, and design for either private or public use, in connection with any utilities, structures, buildings, machines, equipment, processes, work systems, projects, and industrial or consumer products or equipment of a mechanical, electrical, hydraulic, pneumatic or thermal nature, insofar as they involve safeguarding life, health or property, and including such other professional services as may be necessary to the planning, progress and completion of any engineering services. A person shall be construed to practice or offer to practice engineering, within the meaning and intent of this Chapter, who practices any branch of the profession of engineering; or who, by verbal claim, sign, advertisement, letterhead, card, or in any other way represents the person to be a professional engineer, or through the use of some other title implies that the person is a professional engineer or that the person is licensed under this Chapter; or who holds the person out as able to perform, or who does perform any engineering service or work not exempted by this Chapter, or any other service designated by the practitioner which is recognized as engineering. b. The term "practice of engineering" shall not be construed to permit the location, description, establishment or reestablishment of property lines or descriptions of land boundaries for conveyance. The term does not include the assessment of an underground storage tank required by applicable rules at closure or change in service unless there has been a discharge or release of the product from the tank.	N.C. Gen. Stat. Ann. § 89C-3(6) (West 2012).	http://www.ncleg.net/EnactedLegislation/Statutes/HTML/BySection/Chapter_89C/GS_89C-3.html
North Dakota	"Practice of engineering and practice of professional engineering" means any service or creative work, the adequate performance of which requires engineering education, training, and experience in the application of special knowledge of the mathematical, physical, and engineering sciences to such services or creative work as consultation, investigation, evaluation, planning and design of engineering works and systems, engineering teaching of advanced engineering subjects or courses related thereto, engineering surveys, and the inspection of construction for the purpose of assuring compliance with drawings and specifications; any of which embraces such service or work, either public or private, in connection with any utilities, structures, buildings, machines, equipment, processes, work systems, or projects as are incidental to the practice of engineering. A person must be construed to practice or offer to practice engineering if the person practices any branch of the profession of engineering; if the person, by verbal claim, sign, advertisement, letterhead, card, or in any other way represents that the person is an engineer and is able to practice engineering in this state if the person through the use of some other title implies that the person is an engineer or that the person is registered under this chapter; or if the person holds out as able to perform, or does perform any engineering service or work or any other service that is recognized as engineering, for a valuable consideration for others, including the public at large.	N.D. Cent. Code Ann. § 43-19.1-02(7) (West 2012).	http://www.legis.nd.gov/cencode/t43c19-1.pdf

The information in this publication is not intended to be a source of legal advice or opinion.

Practice of Engineering Definition Statutory Matrix

State/ Jurisdiction	Practice of Engineering Definition	Statute	Link
Ohio	"The practice of engineering" includes any professional service, such as consultation, investigation, evaluation, planning, design, or inspection of construction or operation for the purpose of assuring compliance with drawings or specifications in connection with any public or privately owned public utilities, structures, buildings, machines, equipment, processes, works, or projects in the proper rendering of which the qualifications of section 4733.11 of the Revised Code are required to protect the public welfare or to safeguard life, health, or property.	Ohio Rev. Code Ann. § 4733.01(D) (West 2012).	http://codes.ohio.gov/orc/4733
Oklahoma	"Practice of engineering" means any service or creative work, the adequate performance of which requires engineering education, training and experience in the application of special knowledge of the mathematical, physical and engineering sciences to such services or creative work as consultation, investigation, evaluation, planning and design of engineering works and systems, planning the engineering use of land and water, teaching of advanced engineering subjects or courses related thereto, engineering research, engineering surveys, engineering studies, and the inspection or review of construction for the purposes of assuring compliance with drawings and specifications; any of which embraces such services or work, either public or private, in connection with any utilities, structures, buildings, machines, equipment, processes, work systems, projects, communication systems, transportation systems and industrial or consumer products or equipment of a mechanical, electrical, chemical, environmental, hydraulic, pneumatic, thermal, control system or communications nature, insofar as they involve safeguarding life, health or property, and including such other professional services as may be necessary to the design review and integration of a multidiscipline work, planning, progress and completion of any engineering services. . . . . A person or entity shall be construed to practice or offer to practice engineering, within the meaning and intent of Section 475.1 et seq. of this title who does any of the following: practices any branch of the profession of engineering; by verbal claim, sign, advertisement, letterhead, card or in any other way represents such person to be a professional engineer, through the use of some other title implies that any person is a professional engineer or is licensed or qualified under Section 475.1 et seq. of this title; or who represents qualifications or ability to perform or who does practice engineering	Okla. Stat. Ann. tit. 59, § 475.2(4) para's. 1, 4 (2012).	http://www.ok.gov/pels/Regulations/Statutes/index.html#2
Oregon	Practice of engineering or practice of professional engineering means doing any of the following: (a) Performing any professional service or creative work requiring engineering education, training and experience. (b) Applying special knowledge of the mathematical, physical and engineering sciences to such professional services or creative work as consultation, investigation, testimony, evaluation, planning, design and services during construction, manufacture or fabrication for the purpose of ensuring compliance with specifications and design, in connection with any public or private utilities, structures, buildings, machines, equipment, processes, works or projects. (c) Surveying to determine area or topography. (d) Surveying to establish lines, grades or elevations, or to determine or estimate quantities of materials required, removed or in place. (e) Surveying required for design and construction layout of engineering and architectural infrastructure. (f) Performing photogrammetric mapping.	Or. Rev. Stat. Ann. § 672.005(1) (West 2012).	http://www.oregonlaws.org/ors/672.005

The information in this publication is not intended to be a source of legal advice or opinion.

Practice of Engineering Definition Statutory Matrix

State/ Jurisdiction	Practice of Engineering Definition	Statute	Link
Pennsylvania	(1) "Practice of Engineering" shall mean the application of the mathematical and physical sciences for the design of public or private buildings, structures, machines, equipment, processes, works or engineering systems, and the consultation, investigation, evaluation, engineering surveys, construction management, planning and inspection in connection therewith, the performance of the foregoing acts and services being prohibited to persons who are not licensed under this act as professional engineers unless exempt under other provisions of this act. (2) The term "Practice of Engineering" shall also mean and include related acts and services that may be performed by other qualified persons, including but not limited to, municipal planning, incidental landscape architecture, teaching, construction, maintenance and research but licensure under this act to engage in or perform any such related acts and services shall not be required.	63 Pa. Cons. Stat. Ann. § 149(a)(1)-(2) (West 2012).	www.Westlaw.com
Puerto Rico	Practice of engineering or architecture. Comprises the rendering of any professional work or the execution of any work of a creative nature whose completion requires the knowledge, training and experience of an engineer or architect. It includes the application of special knowledge of the physical sciences, mathematics, and engineering or architecture for rendering such professional services or executing such works of a creative nature as may be required in any work involving consulting, studies, research, appraisals, drawing up of blueprints, measurements, inspections and supervision of works under construction, in order to ensure compliance with the specifications and the proper execution of the projected works in relation to any public or private works, facilities, machinery, industrial procedures and methods, equipment systems and works of a technical nature in engineering or architecture.	P.R. Laws Ann. tit. 20, § 711b(a) (2009).	http://www.lexisnexis.com/hottopics/lawsofpuertorico/
Rhode Island	(1) "Practice of engineering" means any service or creative work, the adequate performance of which requires engineering education, training, and experience in the application of special knowledge of the mathematical, physical, and engineering sciences to services or creative work such as consultation, investigation, evaluation surveys, planning and design of engineering systems, and the supervision of construction for the purpose of assuring compliance with specifications; and embracing those services or work in connection with any public or private utilities, structures, buildings, machines, equipment, processes, work, or projects in which the public welfare or the safeguarding of life, health, or property is concerned. (2) Any person shall be construed to practice or offer to practice engineering, within the meaning and intent of this chapter, who: (i) Practices any branch of the profession of engineering; (ii) By verbal claim, sign, advertisement, letterhead, card, or in any other way represents himself or herself to be an engineer, or through the use of some other title implies that he or she is an engineer or that he or she is registered under this chapter; or (iii) Holds himself or herself out as able to perform, or who does perform any engineering service or work or any other service designated by the practitioner or recognized as engineering.	R.I. Gen. Laws Ann. § 5-8-2(f) (West 2012).	http://www.rilin.state.ri.us/Statutes/TITLE5/5-8/5-8-2.HTM

The information in this publication is not intended to be a source of legal advice or opinion.

Practice of Engineering Definition Statutory Matrix

State/ Jurisdiction	Practice of Engineering Definition	Statute	Link
South Carolina	"Practice of engineering" means any service or creative work, the adequate performance of which requires engineering education, training, and experience in the application of special knowledge of the mathematical, physical, and engineering sciences to such services or creative work as consultation, investigation, expert technical testimony, evaluation, design and design coordination of engineering works and systems, design for development and use of land and water, performing engineering surveys and studies, and the review of construction for the purpose of monitoring compliance with drawings and specifications, any of which embraces such services or work, either public or private, in connection with any utilities, structures, buildings, machines, equipment, processes, work systems projects, and industrial or consumer products or equipment of control systems, communications, mechanical, electrical, hydraulic, pneumatic, or thermal nature, insofar as they involve safeguarding life, health, or property, and including such other professional services as may be necessary to the planning, progress, and completion of any engineering services. The mere execution, as a contractor, of work designed by a professional engineer or supervision of the construction of such work as a foreman or superintendent is not considered the practice of engineering. A person must be construed to practice or offer to practice engineering, within the meaning and intent of this chapter who: (a) practices any branch of the profession of engineering; (b) by verbal claim, sign, advertisement, letterhead, card, or in any other way represents himself to be a professional engineer or through the use of some other title implies that he is a professional engineer or that he is licensed under this chapter; or (c) holds himself out as able to perform or does perform any engineering service or work or any other professional service designated by the practitioner or which is recognized as engineering.	S.C. Code Ann. § 40-22-20(23) (2012).	http://www.scstatehouse.gov/code/t40c022.php

The information in this publication is not intended to be a source of legal advice or opinion.

Practice of Engineering Definition Statutory Matrix

State/ Jurisdiction	Practice of Engineering Definition	Statute	Link
South Dakota	Practice of engineering, design coordination, and engineering studies defined. For the purposes of this chapter, the term, practice of engineering, means the practice or offering to practice of any service or creative work, the adequate performance of which requires engineering education, training, and experience in the application of special knowledge of the mathematical, physical, and engineering sciences to such services or creative work. Such service or work includes consultation; investigation; evaluation; planning; design; and design coordination of engineering works and systems; planning the use of land and water; land-use studies; teaching of advanced engineering design subjects; performing engineering studies; and the review or observation of construction for the purpose to determine whether the work is in general accordance with drawings, specifications, and other technical submissions. Any such service or work, either public or private, may be in connection with any utilities, structures, buildings, machines, equipment, processes, work systems, projects, and industrial or consumer products, or equipment of a mechanical, electrical, hydraulic, pneumatic, or thermal nature, insofar as they involve safeguarding life, health, or property, and including such other professional services as are necessary to the planning, progress, and completion of any engineering services. For the purposes of this section, the term, design coordination, includes the review and coordination of those technical submissions prepared by others, including consulting engineers, architects, landscape architects, land surveyors, and other professionals working under the direction of the engineer. The term, engineering studies, includes all activities required to support the sound conception, planning, design, construction, maintenance, and operation of engineered projects, but excludes the surveying of real property for the establishment of land boundaries, rights-of-way, easement exhibits relating to land boundaries, and the dependent or independent surveys or resurveys of the public land survey system. A person is construed to practice or offer to practice engineering if the person practices any branch of the profession of engineering, if the person, by verbal claim, sign, advertisement, letterhead, card, or in any other way represents himself or herself to be a professional engineer, or if the person through the use of some other title implies that the person is a professional engineer or that the person is licensed under these provisions, or if the person holds himself or herself out as able to perform or does perform any engineering service or work or any other service designated by the practitioner which is recognized as engineering.	S.D. Codified Laws § 36-18A-3 (2012).	http://legis.state.sd.us/statutes/DisplayStatute.aspx?Type=Statute&Statute=36-18A-3
Tennessee	62-2-101. Registration. In order to safeguard life, health and property and to promote public welfare, by requiring that only properly qualified persons shall practice architecture, engineering and landscape architecture, or use the title "registered interior designer" in this state, any person practicing architecture, engineering or landscape architecture or using the title "registered interior designer" shall be registered as provided in this chapter, and it is unlawful for any person to practice or offer to practice architecture, engineering or landscape architecture, or use the title "registered interior designer" unless the person has been duly registered under this chapter, except as otherwise provided. 62-2-105. Violations -- Penalties -- Reporting offenses. . . . . (c) A person is construed to practice or offer to practice engineering, architecture or landscape architecture who, by verbal claim, sign, advertisement, letterhead, card or in any other way, represents that person to be an architect, engineer or landscape architect, with or without qualifying adjective, or through the use of some other title implies that the person is an architect, engineer or landscape architect.	Tenn. Code Ann. §§ 62-2-101, -105(c) (2012).	http://www.lexisnexis.com/hottopics/tncode/

The information in this publication is not intended to be a source of legal advice or opinion.

Practice of Engineering Definition Statutory Matrix

State/ Jurisdiction	Practice of Engineering Definition	Statute	Link
Texas	(b) In this chapter, "practice of engineering" means the performance of or an offer or attempt to perform any public or private service or creative work, the adequate performance of which requires engineering education, training, and experience in applying special knowledge or judgment of the mathematical, physical, or engineering sciences to that service or creative work. (c) The practice of engineering includes: (1) consultation, investigation, evaluation, analysis, planning, engineering for program management, providing an expert engineering opinion or testimony, engineering for testing or evaluating materials for construction or other engineering use, and mapping; (2) design, conceptual design, or conceptual design coordination of engineering works or systems; (3) development or optimization of plans and specifications for engineering works or systems; (4) planning the use or alteration of land or water or the design or analysis of works or systems for the use or alteration of land or water; (5) responsible charge of engineering teaching or the teaching of engineering; (6) performing an engineering survey or study; (7) engineering for construction, alteration, or repair of real property; (8) engineering for preparation of an operating or maintenance manual; (9) engineering for review of the construction or installation of engineered works to monitor compliance with drawings or specifications; (10) a service, design, analysis, or other work performed for a public or private entity in connection with a utility, structure, building, machine, equipment, process, system, work, project, or industrial or consumer product or equipment of a mechanical, electrical, electronic, chemical, hydraulic, pneumatic, geotechnical, or thermal nature; (11) providing an engineering opinion or analysis related to a certificate of merit under Chapter 150, Civil Practice and Remedies Code; or (12) any other professional service necessary for the planning, progress, or completion of an engineering service.	Tex. Occ. Code Ann. § 1051.003(b) (West 2012).	http://www.statutes.legis.state.tx.us/
Utah	(a) "Professional engineering or the practice of engineering" means a service or creative work, the adequate performance of which requires engineering education, training, and experience in the application of special knowledge of the mathematical, physical, and engineering sciences to the service or creative work as consultation, investigation, evaluation, planning, design, and design coordination of engineering works and systems, planning the use of land and water, facility programming, performing engineering surveys and studies, and the review of construction for the purpose of monitoring compliance with drawings and specifications; any of which embraces these services or work, either public or private, in connection with any utilities, structures, buildings, machines, equipment, processes, work systems, projects, and industrial or consumer products or equipment of a mechanical, electrical, hydraulic, pneumatic, or thermal nature, and including other professional services as may be necessary to the planning, progress, and completion of any engineering services. (b) The practice of professional engineering does not include the practice of architecture as defined in Section 58-3a-102, but a licensed professional engineer may perform architecture work as is incidental to the practice of engineering.	Utah Code Ann. § 58-22-102(9) (West 2012).	http://le.utah.gov/~code/TITLE58/htm/58_22_010200.htm

The information in this publication is not intended to be a source of legal advice or opinion.

Practice of Engineering Definition Statutory Matrix

State/ Jurisdiction	Practice of Engineering Definition	Statute	Link
Vermont	(2) "Professional engineering services" means any service or creative work, the adequate performance of which requires engineering education, training and experience in the application of special knowledge of the mathematical, physical and engineering sciences. This includes consultation, investigation, evaluation, planning and design of engineering works and systems, planning the use of land and water and accomplishing engineering surveys. Such services or work may be either for public or private purposes, and may be performed in connection with any utilities, structures, buildings, machines, equipment, processes, work systems, projects, and equipment systems of a mechanical, electrical, hydraulic, pneumatic or thermal nature, insofar as they involve safeguarding life, health or property. . . . . (4) "Practice of professional engineering" means providing, attempting to provide, or offering to provide professional engineering services for a fee or other consideration.	Vt. Stat. Ann. tit. 26 § 1161(2), (4) (2012).	http://www.lexisnexis.com/hottopics/vtstatutesconstctrules/
Virgin Islands	Practice of engineering. The practice of engineering means any service or creative work of an engineer, as defined above, the adequate performance of which requires engineering education, training, and experience in the application of special knowledge of mathematical, physical, and engineering science to such services or creative work as consultation, investigation, evaluations, survey, planning, and designing of engineering systems and supervision or inspection of construction for the purpose of assuring compliance with the design and plans. Any graduate civil engineer from a recognized college or university is hereby included in the practice of land surveying as defined in subsection (h) of this section.	V.I. Code Ann. tit. 27 § 8-282(f) (2012).	http://www.lexisnexis.com/hottopics/vicode/
Virginia	The "practice of engineering" means any service wherein the principles and methods of engineering are applied to, but are not necessarily limited to, the following areas: consultation, investigation, evaluation, planning and design of public or private utilities, structures, machines, equipment, processes, transportation systems and work systems, including responsible administration of construction contracts. The term "practice of engineering" shall not include the service or maintenance of existing electrical or mechanical systems	Va. Code Ann. § 54.1-400 para. 12 (West 2012).	http://leg1.state.va.us/cgi-bin/legp504.exe?000+cod+54.1-400
Washington	(a) "Practice of engineering" means any professional service or creative work requiring engineering education, training, and experience and the application of special knowledge of the mathematical, physical, and engineering sciences to such professional services or creative work as consultation, investigation, evaluation, planning, design, and supervision of construction for the purpose of assuring compliance with specifications and design, in connection with any public or private utilities, structures, buildings, machines, equipment, processes, works, or projects. (b) A person shall be construed to practice or offer to practice engineering, within the meaning and intent of this chapter, who practices any branch of the profession of engineering; or who, by verbal claim, sign, advertisement, letterhead, card, or in any other way represents himself or herself to be a professional engineer, or through the use of some other title implies that he or she is a professional engineer; or who holds himself or herself out as able to perform, or who does perform, any engineering service or work or any other professional service designated by the practitioner or recognized by educational authorities as engineering. (c) The practice of engineering does not include the work ordinarily performed by persons who operate or maintain machinery or equipment.	Wash. Rev. Code § 18.43.020(5) (2007).	http://apps.leg.wa.gov/rcw/default.aspx?cite=18.43.020

The information in this publication is not intended to be a source of legal advice or opinion.

Practice of Engineering Definition Statutory Matrix

State/ Jurisdiction	Practice of Engineering Definition	Statute	Link
West Virginia	"Practice of engineering" means any service or creative work, the adequate performance of which requires engineering education, training and experience in the application of special knowledge of the mathematical, physical and engineering sciences to such services or creative work as consultation, investigation, evaluation, planning and design of engineering works and systems; planning the use of land and water; teaching of advanced engineering subjects, engineering surveys and studies; and the review of construction for the purpose of assuring compliance with drawings and specifications any of which embraces such services or work, either public or private, in connection with any utilities, structures, buildings, machines, equipment, processes, work systems, projects and industrial or consumer products or equipment of a mechanical, electrical, hydraulic, pneumatic or thermal nature, insofar as they involve safeguarding life, health or property, and including such other professional services as may be necessary to the planning, progress and completion of any engineering services. Engineering surveys include all survey activities required to support the sound conception, planning, design, construction, maintenance and operation of engineered projects. Any person who practices any branch of the profession of engineering or who, by verbal claim, sign, advertisement, letterhead, card or in any other way represents himself or herself to be a professional engineer, or by using another title implies that he or she is a professional engineer or that he or she is registered under this article or who holds himself or herself out as able to perform, or who performs any engineering service or work or any other service designated by the practitioner which is recognized as engineering, is considered to practice or offer to practice engineering within the meaning and intent of this article.	W. VA. Code Ann. § 30-13-3(e) (West 2012).	http://www.legis.state.wv.us/wvcode/ChapterEntire.cfm?chap=30&art=13
Wisconsin	"Practice of professional engineering" includes any professional service requiring the application of engineering principles and data, in which the public welfare or the safeguarding of life, health or property is concerned and involved, such as consultation, investigation, evaluation, planning, design, or responsible supervision of construction, alteration, or operation, in connection with any public or private utilities, structures, projects, bridges, plants and buildings, machines, equipment, processes and works. A person offers to practice professional engineering if the person by verbal claim, sign, advertisement, letterhead, card or in any other way represents himself or herself to be a professional engineer; or who through the use of some other title implies that he or she is a professional engineer; or who holds himself or herself out as able to practice professional engineering.	Wis. Stat. Ann. § 443.01(6) (West 2012).	https://docs.legis.wisconsin.gov/statutes/statutes/443/01
Wyoming	"Engineering practice" means professional service or work requiring engineering education, training and experience and the application of special knowledge of the mathematical, physical and engineering sciences to the professional services or creative work as consultation, research investigation, teaching, evaluation, planning, surveying practice as defined in subparagraphs (vii)(D) and (E) of this subsection, design, location, development and review of construction for conformance with contract documents and design, in connection with any public or private utility, structure, building, machine, equipment, process, work or project. A person shall be deemed to be practicing or offering to practice engineering if he practices any branch of the profession of engineering, or by verbal claim, sign, advertisement, letterhead, card or any other manner represents himself to be a professional engineer, or quotes fees for professional engineering services, or executes contracts or agreements for professional engineering services or holds himself out as able to perform or does perform any engineering service recognized by the board as engineering;	Wyo. Stat. Ann. § 33-29-114(a)(iii) (West 2012).	http://www.lexisnexis.com/hottopics/wystatutes/

The information in this publication is not intended to be a source of legal advice or opinion.