AN ACT relating to autonomous vehicles.

Be it enacted by the General Assembly of the Commonwealth of Kentucky:

SECTION 1. A NEW SECTION OF KRS CHAPTER 186 IS CREATED TO READ AS FOLLOWS:

As used in Sections 1 to 8 of this Act:

(1) "Automated driving system" means hardware and software that are collectively capable of performing the entire dynamic driving task on a sustained basis, regardless of whether it is limited to a specific operational design domain;

(2) "Dynamic driving task" or "DDT":

(a) Means all of the real-time operational and tactical functions required to operate a vehicle in on-road traffic, including without limitation:

1. Lateral vehicle motion control via steering;

2. Longitudinal motion control via acceleration and deceleration;

3. Monitoring the driving environment via object and event detection, recognition, classification, and response preparation;

4. Object and event response execution;

5. Maneuver planning; and

6. Enhancing conspicuity via lighting, signaling, and gesturing; and

(b) Does not include strategic functions such as trip scheduling and the selection of destinations and waypoints;

(3) "DDT fallback" means:

(a) The response by the person or human driver to either perform the DDT or achieve a minimal risk condition after occurrence of a DDT performance relevant system failure, or upon operational design domain exit; or

(b) The response by an automated driving system to achieve minimal risk condition, given the same circumstances identified in paragraph (a) of this subsection;
(4) "Fully autonomous vehicle" means a motor vehicle equipped with an automated
driving system designed to function without a human driver as a level 4 or 5
system under SAE J3016;

(5) "Human driver" means a natural person in the vehicle with a valid license to
operate a motor vehicle who controls all or part of the dynamic driving task;

(6) "Minimal risk condition" means a condition to which a person, human driver, or
an automated driving system may bring a vehicle after performing the DDT
fallback in order to reduce the risk of a crash when a given trip cannot or should
not be completed;

(7) "Operational design domain" or "ODD" means the operating conditions under
which a given automated driving system is specifically designed to function,
including but not limited to:

(a) Environmental, geographical, and time-of-day restrictions; and

(b) The requisite presence or absence of certain traffic and roadway
characteristics;

(8) "Public agency" has the same meaning as in KRS 61.870;

(9) "Request to intervene" means a notification by an automated driving system to a
human driver that the human driver should promptly begin or resume
performance of part or all of the dynamic driving task; and

(10) "SAE J3016" means the "Taxonomy and Definitions for Terms Related to
Driving Automation Systems for On-Road Motor Vehicles" published by SAE
International on June 15, 2018.

SECTION 2. A NEW SECTION OF KRS CHAPTER 186 IS CREATED TO
READ AS FOLLOWS:

(1) A person may operate a fully autonomous vehicle on the highways of this state
without a human driver provided that the automated driving system is engaged
and the vehicle meets the following conditions:
(a) If a failure of the automated driving system occurs that renders that system unable to perform the entire dynamic driving task relevant to its intended operational design domain, the fully autonomous vehicle will achieve a minimal risk condition;

(b) The fully autonomous vehicle is capable of operating in compliance with the applicable traffic and motor vehicle safety laws and regulations of this state when reasonable to do so, unless an exemption has been granted by the Transportation Cabinet; and

(c) When required by federal law, the vehicle bears the required manufacturer's certification label indicating that at the time of its manufacture it has been certified to be in compliance with all applicable federal motor vehicle safety standards, including any exemptions granted by the National Highway Traffic Safety Administration.

(2) Prior to operating a fully autonomous vehicle on the highways of this state without a human driver, a person shall submit a law enforcement interaction plan to the Transportation Cabinet and the Department of Kentucky State Police that describes:

(a) How to communicate with a fleet support specialist who is available during the times the vehicle is in operation;

(b) How to safely remove the fully autonomous vehicle from the roadway and steps to safely tow the vehicle;

(c) How to recognize whether the automated driving system is engaged on the fully autonomous vehicle; and

(d) Any additional information the manufacturer or owner deems necessary regarding hazardous conditions or public safety risks associated with the operation of the fully autonomous vehicle.

SECTION 3. A NEW SECTION OF KRS CHAPTER 186 IS CREATED TO
READ AS FOLLOWS:

(1) Before operating a fully autonomous vehicle that does not meet the definition of a motor carrier under Section 12 of this Act on a highway in this state without a human driver, a person shall submit proof of financial responsibility satisfactory to the Transportation Cabinet that the fully autonomous vehicle has single limits liability coverage, by contract of insurance or by qualifying as a self-insurer, of not less than five million dollars ($5,000,000) that satisfies the requirements of KRS 304.39-080.

(2) Before operating a fully autonomous vehicle that meets the definition of a motor carrier under Section 12 of this Act on a highway in this state without a human driver, a person shall submit proof of financial responsibility satisfactory to the Transportation Cabinet that the fully autonomous vehicle is covered by insurance or proof of self-insurance that satisfies the requirements of Section 15 of this Act.

SECTION 4. A NEW SECTION OF KRS CHAPTER 186 IS CREATED TO READ AS FOLLOWS:

A fully autonomous vehicle shall be properly titled and registered in accordance with KRS Chapters 186 and 186A. If a fully autonomous vehicle is titled and registered in this state, the vehicle shall be identified on the title and registration as a fully autonomous vehicle.

SECTION 5. A NEW SECTION OF KRS CHAPTER 186 IS CREATED TO READ AS FOLLOWS:

(1) A person may operate a motor vehicle equipped with an automated driving system capable of performing the entire dynamic driving task if the automated driving system:

(a) Will issue a request to intervene whenever the automated driving system is not capable of performing the entire dynamic driving task with the expectation that the person will respond appropriately to such a request;
and

(b) Is capable of being operated in compliance with KRS 189.285 to 189.450, unless an exemption has been granted by the Transportation Cabinet.

(2) Nothing in this chapter or KRS Chapter 189 prohibits or restricts a human driver from operating a fully autonomous vehicle equipped with controls that allow for the human driver to control all or part of the dynamic driving task.

 SECTION 6. A NEW SECTION OF KRS CHAPTER 186 IS CREATED TO READ AS FOLLOWS:

A fully autonomous vehicle that meets the definition of a motor carrier under Section 12 of this Act shall also be subject to KRS Chapter 281.

 SECTION 7. A NEW SECTION OF KRS CHAPTER 186 IS CREATED TO READ AS FOLLOWS:

(1) Unless otherwise provided in this chapter, KRS Chapter 189, and KRS Chapter 281, fully autonomous vehicles and automated driving systems are governed exclusively by the provisions of Sections 1 to 8 of this Act. The Transportation Cabinet is the sole and exclusive state agency that may implement Sections 1 to 8 of this Act.

(2) No state agency shall prohibit the operation of fully autonomous vehicles or automated driving systems, or otherwise enact or keep in force rules or ordinances that would impose taxes, fees, or other requirements, including performance standards, that are specific to the operation of fully autonomous vehicles or automated driving systems.

(3) The Transportation Cabinet may promulgate administrative regulations in accordance with KRS Chapter 13A to implement procedural provision of Sections 1 to 8 of this Act, but shall not impose additional requirements on the operation of fully autonomous vehicles or automated driving systems that are inconsistent with Sections 1 to 8 of this Act.
SECTION 8. A NEW SECTION OF KRS CHAPTER 186 IS CREATED TO READ AS FOLLOWS:

(1) The provisions of Sections 1 to 8 of this Act are intended to be a comprehensive scheme of legislation governing the operational and performance standards of fully autonomous vehicles and automated driving systems. No public agency shall prohibit the operation of fully autonomous vehicles or automated driving systems or impose any rule, regulation, or ordinance in conflict with Section 1 to 8 of this Act or that otherwise differentiates the treatment of fully autonomous vehicles and automated driving systems from non-autonomous vehicles.

(2) Nothing in subsection (1) of this section shall be interpreted or construed to prohibit a city, county, charter county government, consolidated local government, or urban-county government from exercising the powers and authorities provided by law to govern the public streets and roadways within their respective jurisdictions, provided that any action does not impose additional requirements in conflict with Sections 1 to 8 of this Act or otherwise differentiate the treatment of fully autonomous vehicles and automated driving systems from nonautonomous vehicles.

Section 9. KRS 186.410 is amended to read as follows:

(1) Except as provided in subsection (6) of this section, every person not exempted by KRS 186.420 and 186.430 shall, before operating a motor vehicle, motorcycle, or moped upon a highway, secure an operator's license as provided in this chapter.

(2) Except as provided in KRS 186.4121, all original, renewal, and duplicate personal identification cards and licenses for the operation of motor vehicles, motorcycles, or mopeds shall be applied for with the Transportation Cabinet, or through alternative technology, and issued by the Transportation Cabinet. Subject to the provisions of KRS 186.4101, applications for renewal licenses and personal identification cards
shall be made every eight (8) years within the birth month of the applicant. A license shall not be issued until the application has been certified by the cabinet and the applicant has, if required under KRS 186.635, successfully completed the examinations required under KRS 186.480.

(3) All personal identification cards shall be issued under the provisions of KRS 186.4102, 186.4122, and 186.4123.

(4) A person under the age of eighteen (18) years who applies for an instruction permit shall, at any time between the age of sixteen (16) and before the person's eighteenth birthday, enroll in one (1) of the following driver training programs:

(a) A driver's education course administered by a school district;

(b) A driver training school licensed pursuant to KRS Chapter 332 which offers a course meeting or exceeding the minimum standards established by the Transportation Cabinet; or

(c) State traffic school. The person may seek to enroll in state traffic school before the person's eighteenth birthday. Persons enrolling in state traffic school pursuant to this paragraph shall not be required to pay a fee.

(5) Any applicant for any initial or renewal instruction permit, operator's license, or personal identification card under KRS 186.400 to 186.640 may apply for either:

(a) A voluntary travel ID document; or

(b) A standard document that does not meet standards for federal identification purposes.

(6) When an automated driving system as defined in Section 1 of this Act is installed on a motor vehicle and is engaged, and the motor vehicle is operating as a fully autonomous vehicle as defined in Section 1 of this Act, the:

(a) Owner of the motor vehicle is considered the operator of the fully autonomous vehicle and shall comply with applicable traffic or motor vehicle laws, regardless of whether the owner is physically present in the
vehicle while the vehicle is operating; and

(b) Automated driving system is considered to be licensed to operate the vehicle and a licensed human operator is not required to operate the motor vehicle.

SECTION 10. A NEW SECTION OF KRS CHAPTER 189 IS CREATED TO READ AS FOLLOWS:

(1) As used in this section, "fully autonomous vehicle" and "automated driving system" shall have the same meaning as in Section 1 of this Act.

(2) A fully autonomous vehicle that is designed to be operated exclusively by the automated driving system for all trips shall not be subject to any of the provisions of KRS 189.020 to 189.205 that:

(a) Relate to or support motor vehicle operation by a human driver seated in the vehicle; and

(b) Are not relevant to an automated driving system.

Section 11. KRS 189.635 is amended to read as follows:

(1) The Justice and Public Safety Cabinet, Department of Kentucky State Police, shall be responsible for maintaining a reporting system for all vehicle accidents which occur within the Commonwealth. Such accident reports shall be utilized for such purposes as will improve the traffic safety program in the Commonwealth involving the collection, processing, storing, and dissemination of such data and the establishment of procedures by administrative regulations to ensure that uniform definitions, classifications, and other federal requirements are in compliance.

(2) (a) Any person operating a vehicle on the highways of this state who is involved in an accident resulting in fatal or nonfatal personal injury to any person or damage to the vehicle rendering the vehicle inoperable shall be required to immediately notify a law enforcement officer having jurisdiction.

(b) In the event the operator fails to notify or is incapable of notifying a law enforcement officer having jurisdiction, the [such] responsibility to make the
notification under this subsection shall rest with the owner of the vehicle or any occupant of the vehicle at the time of the accident.

(c) If the accident involves a fully autonomous vehicle, as defined in Section 1 of this Act, the responsibility to make the notification under this subsection shall rest with the owner of the fully autonomous vehicle or a person on behalf of the vehicle owner.

(d) A law enforcement officer having jurisdiction shall investigate the accident and file a written report of the accident with his or her law enforcement agency.

(3) Every law enforcement agency whose officers investigate a vehicle accident of which a report must be made as required in this chapter shall file a report of the accident with the Department of Kentucky State Police within ten (10) days after investigation of the accident upon forms supplied by the department.

(4) (a) Any person operating a vehicle on the highways of this state who is involved in an accident resulting in any property damage exceeding five hundred dollars ($500) in which an investigation is not conducted by a law enforcement officer shall file a written report of the accident with the Department of Kentucky State Police within ten (10) days of occurrence of the accident upon forms provided by the department.

(b) If the accident involves a fully autonomous vehicle, as defined in Section 1 of this Act, the responsibility to file the report under this subsection shall rest with the owner of the fully autonomous vehicle or a person on behalf of the vehicle owner.

(5) (a) All accident reports filed with the Department of Kentucky State Police in compliance with subsection (4) of this section shall not be considered open records under KRS 61.870 to 61.884 and shall remain confidential, except that the department may:
1. Disclose the identity of a person involved in an accident when his or her identity is not otherwise known or when he or she denies his or her presence at an accident; and

2. Make the reports available:
   a. To the persons named in paragraph (c) of this subsection; and
   b. In accordance with subsection (8) of this section.

(b) All other accident reports required by this section, and the information contained in the reports, shall be confidential and exempt from public disclosure under KRS 61.870 to 61.884, except when:

1. Produced pursuant to a properly executed subpoena or court order; or
2. Disclosed as provided in this section.

(c) Accident reports shall be made available to:

1. The parties to the accident;
2. The parents or guardians of a minor who is party to the accident;
3. Insurers or their written designee for insurance business purposes of any party who is the subject of the report;
4. The attorneys of the parties to the accident;
5. Any party to litigation who files with the department a request for the report and includes a copy of the first page of a District or Circuit Court clerk-stamped complaint naming all parties; and
6. The Department of Workplace Standards in the Education and Labor Cabinet if the accident report is pertinent to an occupational safety and health investigation.

6. (a) Except as provided for in paragraph (b) of this subsection, the department shall not release accident reports for a commercial purpose.

(b) Notwithstanding any other provision of this section, the department may, as a matter of public safety, contract with an outside entity and release unredacted
vehicle damage data extracted from accident reports to the entity if the data is used solely for the purpose of providing the public a means of determining a vehicle's accident history. The department may further contract with a third party to provide electronic access to reports for persons and entities who are entitled to the reports under subsection (5) of this section.

(7) The department shall promulgate administrative regulations in accordance with KRS Chapter 13A to set out a fee schedule for accident reports made available pursuant to subsections (5) and (8) of this section. These fees shall be in addition to those charged to the public for records produced under KRS Chapter 61.

(8) (a) The report shall be made available to a news-gathering organization, solely for the purpose of publishing or broadcasting the news. The news-gathering organization shall not use or distribute the report, or knowingly allow its use or distribution, for a commercial purpose other than the news-gathering organization's publication or broadcasting of the information in the report.

(b) For the purposes of this subsection:

1. "News-gathering organization" includes:

   a. A newspaper or periodical if it:
      i. Is published at least fifty (50) of fifty-two (52) weeks during a calendar year;
      ii. Contains at least twenty-five percent (25%) news content in each issue or no more than seventy-five percent (75%) advertising content in any issue in the calendar year; and
      iii. Contains news of general interest to its readers that can include news stories, editorials, sports, weddings, births, and death notices;
   b. A television or radio station with a valid broadcast license issued by the Federal Communications Commission;
c. A news organization that broadcasts over a multichannel video programming service as defined in KRS 136.602;

d. A website published by or affiliated with any entity described in subdivision a., b., or c. of this subparagraph;

e. An online-only newspaper or magazine that publishes news or opinion of interest to a general audience and is not affiliated with any entity described in subparagraph 2. of this paragraph; and

f. Any other entity that publishes news content by any means to the general public or to members of a particular profession or occupational group; and

2. "News-gathering organization" does not include any product or publication with the primary purpose of distributing advertising or of publishing names and other personal identifying information concerning parties to motor vehicle accidents which may be used to solicit for services covered under Subtitle 39 of KRS Chapter 304.

(c) A news-gathering organization shall not be held to have used or knowingly allowed the use of the report for a commercial purpose merely because of its publication or broadcast.

(d) A request under this subsection shall be completed using a form promulgated by the department through administrative regulations in accordance with KRS Chapter 13A. The form under this paragraph shall include:

1. The name and address of the requestor and the news-gathering organization the requestor represents;

2. A statement that the requestor is a news-gathering organization under this subsection and identifying the specific subdivision of paragraph (b)1. of this subsection under which the requester qualifies;

3. A statement that the request is in compliance with the criteria contained
in this section; and

4. A declaration of the requestor as to the accuracy and truthfulness of the information provided in the request.

(e) 1. The department shall redact all personal information from a report prior to making it available to a news-gathering organization as defined under paragraph (b)1.f. of this subsection.

2. Reports may be provided to news-gathering organizations as defined under paragraph (b)1.a. to e. of this subsection without redaction.

3. For the purposes of this paragraph, "personal information" means:

a. The address, driver's license number, phone number, date of birth, and any other contact information contained in the report for each person listed on the report; and

b. The vehicle identification numbers (VINs) for each vehicle listed on the report.

(9) The motor vehicle insurers of any train engineer or other train crew member involved in an accident on a railroad while functioning in their professional capacity shall be prohibited from obtaining a copy of any accident report filed on the accident under this section without written consent from the individual the company insures. Insurance companies issuing motor vehicle policies in the Commonwealth shall be prohibited from raising a policyholder's rates solely because the policyholder, in his or her professional capacity, is a train engineer or other train crew member involved in an accident on a railroad.

(10) For reporting and statistical purposes, motor scooters and autocycles as defined in KRS 186.010 shall be listed as a distinct category and shall not be considered to be a motor vehicle or a motorcycle for reports issued under this section.

Section 12. KRS 281.010 is amended to read as follows:

As used in this chapter:
(1) "Automobile club" means a person that, for consideration, promises to assist its members or subscribers in matters relating to the assumption of or reimbursement of the expense or a portion thereof for towing of a motor vehicle; emergency road service; matters relating to the operation, use, and maintenance of a motor vehicle; and the supplying of services which includes, augments, or is incidental to theft or reward services, discount services, arrest bond services, lock and key services, trip interruption services, and legal fee reimbursement services in defense of traffic-related offenses;

(2) "Automobile utility trailer" means any trailer or semitrailer designed for use with and towed behind a passenger motor vehicle;

(3) "Automobile utility trailer certificate" means a certificate authorizing a person to engage in the business of automobile utility trailer lessor;

(4) "Automobile utility trailer lessor" means any person operating under an automobile utility trailer certificate who is engaged in the business of leasing or renting automobile utility trailers, but shall not include the agents of such persons;

(5) "Broker" means a person selected by the cabinet through a request for proposal process to coordinate human service transportation delivery within a specific delivery area. A broker may also provide transportation services within the specific delivery area for which the broker is under contract with the cabinet;

(6) "Bus" means a motor vehicle operating under a bus certificate transporting passengers for hire between points over regular routes;

(7) "Bus certificate" means a certificate granting authority for the operation of one (1) or more buses;

(8) "Cabinet" means the Kentucky Transportation Cabinet;

(9) "Certificate" means a certificate of compliance issued under this chapter to motor carriers;

(10) "Charter bus" means a motor vehicle operating under a charter bus certificate
providing for-hire intrastate transportation of a group of persons who, pursuant to a common purpose under a single contract at a fixed charge for the motor vehicle, have acquired the exclusive use of the motor vehicle to travel together under an itinerary either specified in advance or modified after having left the place of origin;

(11) "Charter bus certificate" means a certificate granting authority for the operation of one (1) or more charter buses;

(12) "Commissioner" means the commissioner of the Department of Vehicle Regulation;

(13) "CTAC" means the Coordinated Transportation Advisory Committee created in KRS 281.870;

(14) "Department" means the Department of Vehicle Regulation;

(15) "Delivery area" means one (1) or more regions established by the cabinet in administrative regulations promulgated under KRS Chapter 13A for the purpose of providing human service transportation delivery in that region;

(16) "Disabled persons vehicle carrier" means a motor carrier for hire, transporting passengers including the general public who require transportation in disabled persons vehicles;

(17) "Disabled persons vehicle" means a motor vehicle operating under a disabled persons vehicle certificate especially equipped for the transportation of passengers with disabilities in accordance with 49 C.F.R. pt. 38, and is designed or constructed with not more than fifteen (15) regular seats. It shall not mean an ambulance as defined in KRS 311A.010. It shall not mean a motor vehicle equipped with a stretcher;

(18) "Disabled persons vehicle certificate" means a certificate granting authority for the operation of one (1) or more disabled persons vehicles transporting passengers for hire;

(19) "Driveaway" means the transporting and delivering of motor vehicles, except
semitrailers and trailers, whether destined to be used in either a private or for-hire capacity, under their own power or by means of a full mount method, saddle mount method, the tow bar method, or any combination of them over the highways of this state from any point of origin to any point of destination for hire. "Driveaway" does not include the transportation of such vehicles by the full mount method on trailers or semitrailers;

(20) "Driveaway certificate" means a certificate granting authority for the operation of one (1) or more motor carrier vehicles operating as a driveaway;

(21) "Driver" means the person physically operating the motor vehicle;

(22) "Flatbed/rollback service" means a form of towing service which involves moving vehicles by loading them onto a flatbed platform;

(23) "Fully autonomous vehicle" has the same meaning as in Section 1 of this Act;

(24) "Highway" means all public roads, highways, streets, and ways in this state, whether within a municipality or outside of a municipality;

(25)(24) "Household goods" has the same meaning as in 49 C.F.R. sec. 375.103;

(26)(25) "Household goods carrier" has the same meaning as "household goods motor carrier" in 49 C.F.R. sec. 375.103;

(27)(26) "Household goods certificate" means a certificate granting authority for the operation of one (1) or more household goods vehicles;

(28)(27) "Human service transportation delivery" means the provision of transportation services to any person that is an eligible recipient in one (1) of the following state programs:

(a) Nonemergency medical transportation under KRS Chapter 205;

(b) Mental health, intellectual disabilities, or comprehensive care under KRS Chapter 202A, 202B, 210, or 645;

(c) Work programs for public assistance recipients under KRS Chapter 205;

(d) Adult services under KRS Chapter 205, 209, 216, or 273;
(e) Vocational rehabilitation under KRS Chapter 151B or 157; or

(f) Blind industries or rehabilitation under KRS Chapter 151B or 163;

(29) "Interstate commerce" has the same meaning as in 49 C.F.R. sec. 390.5;

(30) "Intrastate commerce" has the same meaning as in 49 C.F.R. sec. 390.5;

(31) "Limousine" means a motor vehicle operating under a limousine certificate that is designed or constructed with not more than fifteen (15) regular seats;

(32) "Limousine certificate" means a certificate granting authority for the operation of one (1) or more limousines transporting passengers for hire;

(33) "Mobile application" means an application or a computer program designed to run on a smartphone, tablet computer, or other mobile device that is used by a TNC to connect drivers with potential passengers;

(34) "Motor carrier" means any person in either a private or for-hire capacity who owns, controls, operates, manages, or leases, except persons leasing to authorized motor carriers, any motor vehicle for the transportation of passengers or property upon any highway, and any person who engages in the business of automobile utility trailer lessor, vehicle towing, driveaway, or U-Drive-It;

(35) "Motor carrier vehicle" means a motor vehicle, including a fully autonomous vehicle, used by a motor carrier to transport passengers or property;

(36) "Motor carrier vehicle license" means a license issued by the department for a motor carrier vehicle authorized to operate under a certificate;

(37) "Motor carrier license plate" means a license plate issued by the department to a motor carrier authorized to operate under a certificate other than a household goods, property, TNC, peer-to-peer car sharing, or U-Drive-It certificate;

(38) "Motor vehicle" means any motor-propelled vehicle used for the transportation of passengers or property on a public highway, including any such vehicle operated as a unit in combination with other vehicles;

(39) "Passenger" means an individual or group of people;
“Peer-to-peer car sharing”:  
(a) Means the authorized use of a motor vehicle by an individual other than the vehicle's owner through a peer-to-peer car sharing program; and  
(b) Does not:  
1. Include the operation of a U-Drive-It certificate as defined in this section; or  
2. Involve the sale or provision of rental vehicle insurance as defined in KRS 304.9-020;  

“Peer-to-peer car sharing certificate” means a certificate granting the authority for the operation of a peer-to-peer car sharing program;  

“Peer-to-peer car sharing company” means a person that operates a peer-to-peer car sharing program;  

“Peer-to-peer car sharing program”:  
(a) Means a business platform that connects shared vehicle owners with shared vehicle drivers to enable the sharing of motor vehicles for financial consideration; and  
(b) Does not include a:  
1. U-Drive-It;  
2. Motor vehicle renting company as defined in KRS 281.687;  
3. Rental vehicle agent as defined in KRS 304.9-020; or  
4. Service provider that is solely providing hardware or software as a service to a person or entity that is not effectuating payment of financial consideration for use of a shared vehicle;  

"Permit" means a temporary permit of compliance issued under this chapter for a specified period not to exceed ten (10) days, and for a specific vehicle, to any motor carrier, including one who is a nonresident of the Commonwealth, who operates a motor vehicle and is not entitled to an exemption from the payment of  

fees imposed under KRS 186.050 because of the terms of a reciprocal agreement between the Commonwealth and the state in which the vehicle is licensed;

(45) "Person" means any individual, firm, partnership, corporation, company, association, or joint stock association, and includes any trustee, assignee, or personal representative thereof;

(46) "Platoon" means a group of two (2) individual commercial motor vehicles traveling in a unified manner at electronically coordinated speeds at following distances that are closer than would ordinarily be allowed under KRS 189.340(9)(b);

(47) "Prearranged ride" means the period of time that begins when a transportation network company driver accepts a requested ride through a digital network or mobile application, continues while the driver transports the rider in a personal vehicle, and ends when the transportation network company services end;

(48) "Pre-trip acceptance liability policy" means the transportation network company liability insurance coverage for incidents involving the driver for a period of time when a driver is logged into a transportation network company's digital network or mobile application but is not engaged in a prearranged ride;

(49) "Property" means general or specific commodities, including hazardous and nonhazardous materials;

(50) "Property certificate" means a certificate granting authority for the transportation of property, other than household goods, not exempt under KRS 281.605;

(51) "Recovery":

(a) Means a form of towing service which involves moving vehicles by the use of a wheel-lift device, such as a lift, crane, hoist, winch, cradle, jack, automobile ambulance, tow dolly, or any other similar device as requested by a state or local law enforcement agency; and
(b) Includes:

1. Relocating a vehicle or cargo from a place where towing is not possible to a place where towing is possible; and
2. The cleanup of debris or cargo, and returning an area to pre-event condition;

"Regular route" means the scheduled transportation of passengers between designated points over designated routes under time schedules that provide a regularity of services;

"Regular seat" means a seat ordinarily and customarily used by one (1) passenger and, in determining such seating capacity, the manufacturer's rating may be considered;

"Shared vehicle":

(a) Means a motor vehicle that is available for car sharing through a peer-to-peer car sharing program; and
(b) Does not include a motor vehicle leased or rented by a person operating under a U-Drive-It certificate;

"Shared vehicle driver” means an individual who has been authorized to drive the shared vehicle by the shared vehicle owner under a car sharing program agreement;

"Shared vehicle owner":

(a) Means the registered owner, or a person designated by the registered owner, of a motor vehicle made available for sharing to shared vehicle drivers, through a peer-to-peer car sharing program; and
(b) Does not include a:

1. Person operating a U-Drive-It certificate;
2. Motor vehicle renting company as defined in KRS 281.687; or
3. Rental vehicle agent as defined in KRS 304.9-020;
"Storage facility" means any lot, facility, or other property used to store motor vehicles that have been removed from another location by a tow truck;

"Street hail" means a request for service made by a potential passenger using hand gestures or verbal statement;

"Subcontractor" means a person who has signed a contract with a broker to provide human service transportation delivery within a specific delivery area and who meets human service transportation delivery requirements, including proper operating authority;

"Tariff" means the listing of compensation received by a motor carrier for household goods that includes the manner in which and the amount of fares an authorized motor carrier may charge;

"Taxicab" means a motor vehicle operating under a taxicab certificate that is designed or constructed with not more than eight (8) regular seats and may be equipped with a taximeter;

"Taxicab certificate" means a certificate granting authority for the operation of one (1) or more taxicabs transporting passengers for hire;

"Taximeter" means an instrument or device approved by the department that automatically calculates and plainly indicates the charge to a passenger for hire who is being charged on the basis of mileage;

"Tow truck" means a motor vehicle equipped to provide any form of towing service, including recovery service or flatbed/rollback service;

"Tow truck operator" means an individual who operates a tow truck as an employee or agent of a towing company;

"Towing" means:

(a) Emergency towing, which is the towing of a motor vehicle, with or without the owner's consent, because of:

1. A motor vehicle accident on a public highway;
2. An incident related to an emergency; or
3. An incident that necessitates the removal of the motor vehicle from a location for public safety reasons;

(b) Private property towing, which is the towing of a motor vehicle, without the owner's consent, from private property:
1. On which the motor vehicle was illegally parked; or
2. Because of an exigent circumstance necessitating its removal to another location; and

(c) Seizure towing, which is the towing of a motor vehicle for law enforcement purposes involving the:
1. Maintenance of the chain of custody of evidence;
2. Forfeiture of assets; or
3. Delinquency of highway fuel tax, weight distance tax, or any other taxes and fees administered by the Transportation Cabinet;

"Towing company":
(a) Means a service or business operating as a motor carrier that:
1. Tows or otherwise moves motor vehicles by means of a tow truck; or
2. Owns or operates a storage lot;
(b) Includes a tow truck operator acting on behalf of a towing company when appropriate in the context; and
(c) Does not include an automobile club, car dealership, insurance company, repossession company, lienholders and entities hired by lienholders for the purpose of repossession, local government, or any other entity that contracts with a towing company;

"Transportation network company" or "TNC" means a person or entity that connects passengers through its digital network or mobile application to its drivers for the provision of transportation network company services;
"Transportation network company certificate" or "TNC certificate" means a certificate granting the authority for the operation of one (1) or more transportation network company vehicles transporting passengers for hire;

"Transportation network company driver" or "TNC driver" means an individual who operates a motor vehicle that is owned or leased by the individual, or a motor vehicle for which the driver is an insured driver and has the permission of the owner or lessee of the motor vehicle, and used to provide transportation network company services;

"Transportation network company service" or "TNC service" means a prearranged passenger transportation service offered or provided through the use of a transportation network company mobile application or digital network to connect potential passengers with transportation network company drivers;

"Transportation network company vehicle" or "TNC vehicle" means a privately owned or leased motor vehicle, including a fully autonomous vehicle, designed or constructed with not more than eight (8) regular seats, operating under a transportation network company certificate;

"U-Drive-It" means any person operating under a U-Drive-It certificate who leases or rents a motor vehicle for consideration to be used for the transportation of persons or property, but for which no driver is furnished, and the use of which motor vehicle is not for the transportation of persons or property for hire by the lessee or rentee; and

"U-Drive-It certificate" means a certificate granting authority for the operation of one (1) or more U-Drive-Its.

Section 13. KRS 281.630 is amended to read as follows:

(1) A person shall not act as a motor carrier without first obtaining a certificate from the department.

(2) A certificate for the intrastate transportation of passengers or property, including
household goods, shall be issued to any qualified applicant authorizing operation covered by the application, if it is found that the applicant conforms to the provisions of this chapter and the requirements of the administrative regulations promulgated in accordance with this section.

(3) (a) The department shall issue the following certificates:

1. Taxicab certificate;
2. Limousine certificate;
3. Disabled persons vehicle certificate;
4. Transportation network company certificate;
5. Household goods certificate;
6. Charter bus certificate;
7. Bus certificate;
8. U-Drive-It certificate;
9. Property certificate;
10. Driveaway certificate;
11. Peer-to-peer car sharing certificate;
12. Automobile utility trailer certificate.

(b) Application for a certificate shall be made in such form as the department may require. The department shall receive an application fee of two hundred fifty dollars ($250) for all applications, except that the department shall receive an application fee of twenty-five dollars ($25) for a property certificate.

(c) Before the department may issue a certificate, an applicant shall:

1. Pay the application fee established under paragraph (b) of this subsection;
2. For entities other than TNCs and peer-to-peer car sharing companies, file a motor carrier vehicle license application for each motor carrier vehicle as required by KRS 281.631. The applicant shall file at least one
(1) motor carrier vehicle license application before being eligible for a certificate;

3. For TNCs, file a TNC authority application with the department pursuant to administrative regulations promulgated by the department;

4. For peer-to-peer car sharing companies, file a peer-to-peer car sharing certificate application with the department pursuant to administrative regulations promulgated by the department;

5. File with the department one (1) or more approved indemnifying bonds or insurance policies as required by KRS 281.655;

6. For taxicab, limousine, disabled persons vehicle, TNC, household goods, charter bus, and bus certificates, obtain and retain for a period of at least three (3) years, a nationwide criminal background check, in compliance with KRS 281.6301, of each owner, official, employee, independent contractor, or agent operating a passenger vehicle or household goods vehicle or entering a private residence or storage facility for the purpose of providing or facilitating the transportation of household goods;

7. For household goods certificates, file with the department a current tariff; and

8. For a bus certificate, file with the department authorization from a city as required by KRS 281.635.

(4) (a) Every certificate shall be renewed annually. Application for renewal shall be in such form as the department may require.

(b) A certificate not renewed within one (1) calendar year after the date for its renewal shall become null and void.

(c) The department shall not renew any certificate if it has been revoked or, if suspended, during the period of any suspension. A certificate shall not be
considered revoked or suspended when an appeal of the revocation or suspension is pending in a court of competent jurisdiction.

(d) For the renewal of an intrastate certificate, the department shall receive a fee of two hundred fifty dollars ($250), except for an application for renewal of a property certificate, for which the department shall receive a fee of twenty-five dollars ($25).

(e) Before the department may renew a certificate, the certificate holder shall:

1. Pay the renewal fee established under paragraph (d) of this subsection;

2. For the entities other than TNCs and peer-to-peer car sharing companies, file a motor carrier vehicle license application or renewal for each motor carrier vehicle as required by KRS 281.631. The certificate holder shall file at least one (1) motor carrier vehicle license application or renewal before being eligible for renewal;

3. For TNCs, file a TNC authority application with the department pursuant to administrative regulations promulgated by the department;

4. For peer-to-peer car sharing companies, file a peer-to-peer car sharing certificate application with the department pursuant to administrative regulations promulgated by the department;

5. File with the department one (1) or more approved indemnifying bonds or insurance policies as required by KRS 281.655;

6. Every three (3) years, for taxicab, limousine, disabled persons vehicle, TNC, household goods, charter bus, and bus certificates, obtain and retain for a period of at least three (3) years, a nationwide criminal background check in compliance with KRS 281.6301, of each owner, official, employee, independent contractor, or agent operating a passenger vehicle or entering a private residence or storage facility for the purpose of providing or facilitating the transportation of household
goods. However, within the three (3) year period:

a. If a new owner, official, employee, independent contractor, or agent joins the certificate holder and performs the aforementioned duties; or

b. If the certificate holder has knowledge that a current owner, official, employee, independent contractor, or agent who performs the aforementioned duties has been convicted of or pled guilty to any of the offenses listed in KRS 281.6301(2);

then the certificate holder shall obtain and retain for a period of at least three (3) years, a nationwide criminal background check for that owner, official, employee, independent contractor, or agent; and

7. For household goods certificates, have on file with the department a current tariff.

(5) (a) A motor carrier operating under a household goods certificate shall, at all times the certificate is in effect, maintain on file with the department a current tariff.

(b) Except for a household goods certificate holder that has had only an out-of-state address on file with the department prior to January 1, 2015, all certificate holders shall maintain on file with the department an address within the Commonwealth. The certificate holder shall keep open for public inspection at that address such information as the department may require.

(c) The certificate holder shall not charge, demand, collect, or receive a greater, less, or different compensation for the transportation of household goods or for any service in connection therewith, than the tariff filed with the department and in effect at the time would require. A certificate holder shall not make or give any unreasonable preference or advantage to any person, or subject any person to any unreasonable discrimination.
(6) A certificate shall not be transferred unless the transfer involves either the change of the legal name of the existing certificate holder or the incorporation of a sole proprietor certificate holder.

(7) A certificate authorizing a person to act as an automobile utility trailer lessor shall also authorize the agents of the person to act on his or her behalf during the period of their agency.

(8) A motor carrier vehicle shall not be operated after the expiration of the certificate under which it is operated.

(9) A person shall not knowingly employ the services of a motor carrier not authorized to perform such services.

(10) If the department, after a hearing held upon its own motion or upon complaint, finds any existing rate unjustly discriminatory, or finds the services rendered or facilities employed by any motor carrier to be unsafe, inadequate, inconvenient, or in violation of law or of the administrative regulations of the department, it may by final order do any or all of the following:

(a) Require the certificate holder to follow any rate or time schedule in effect at the time of service;

(b) Require the certificate holder to issue a refund to the complainant;

(c) Require the certificate holder to pay the fine set out in KRS 281.990 to the department; and

(d) Determine the reasonable, safe, adequate, and convenient service to be thereafter furnished.

(11) Hearings conducted under authority of this section shall be conducted in the same manner as provided in KRS 281.640.

(12) **(a) Subject to the limitation of paragraph (b) of this subsection,** the department shall have the power to promulgate administrative regulations as it may deem necessary to carry out the provisions of this section.
(b) Any administrative regulation that reasonably applies only to a human driver shall not apply to the operation of a fully autonomous vehicle licensed under this section.

Section 14. KRS 281.764 is amended to read as follows:

(1) A motor carrier may operate a platoon on the highways of this state if the motor carrier complies with this section.

(2) Motor carriers wishing to operate a platoon shall provide notification to the department and the Kentucky State Police, including a plan for general platoon operations. The department shall have thirty (30) days from the date of receipt to review the notification plan submitted and determine whether it will approve or reject the plan. If the department rejects a submitted plan, it shall inform the motor carrier of the reason for the rejection and provide guidance on how to resubmit the notification and plan to meet the standards.

(3) Only commercial motor vehicles shall be eligible to operate in a platoon.

(4) An appropriately endorsed driver who holds a valid commercial driver's license shall be present behind the wheel of the lead commercial motor vehicle in a platoon.

(5) A commercial motor vehicle involved in a platoon shall not draw another motor vehicle in the platoon.

(6) Each commercial motor vehicle involved in a platoon shall display a marking warning other motorists and law enforcement that the vehicle may be part of a platoon.

(7) The department shall promulgate administrative regulations in accordance with KRS Chapter 13A to set forth procedures for platooning, including required elements of a platooning plan.

Section 15. KRS 281.655 is amended to read as follows:

(1) Before any certificate will be issued or renewed, the applicant or holder of the
certificate shall file or shall have on file with the department one (1) or more approved indemnifying bonds or insurance policies issued by some surety company or insurance carrier authorized to transact business within the Commonwealth of Kentucky. The term of each bond or policy shall be continuous and shall remain in full force until canceled under proper notice. Each bond or policy shall have attached thereto the state insurance endorsement. All bonds or policies required under this section shall be issued in the name of the holder of the certificate. In lieu of the bonds or policies, the department, under appropriate regulations, may require the filing of one (1) or more approved certificates of insurance, the terms of which shall be continuous and shall remain in force and effect until canceled under proper notice.

(2) The bonds or policies required of a U-Drive-It or automobile utility trailer lessor shall provide public liability and property damage coverage when operated either by the lessee or lessor thereof or agents, servants, or employees of either.

(3) All bonds or policies shall provide blanket coverage for all equipment operated pursuant to the certificate or permit.

(4) The types and minimum amounts of insurance to be carried on each vehicle shall be as follows:

MOTOR VEHICLES FOR THE TRANSPORTATION OF PERSONS,

INCLUDING U-DRIVE-ITS

<table>
<thead>
<tr>
<th>Capacity</th>
<th>Death of Total Liability</th>
<th>Property Damage</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>or Injury for Death</td>
<td>to Any One of or Injury to Persons</td>
</tr>
<tr>
<td></td>
<td>7 regular seats</td>
<td>$100,000.00</td>
</tr>
<tr>
<td></td>
<td>8 or more regular seats</td>
<td>$100,000.00</td>
</tr>
</tbody>
</table>

MOTOR VEHICLES FOR THE TRANSPORTATION OF PROPERTY,
INCLUDING U-DRIVE-ITS AND AUTOMOBILE UTILITY TRAILERS

<table>
<thead>
<tr>
<th>Gross Weight</th>
<th>Death of Person to Any One</th>
<th>Total Liability for Death of or Injury to Property</th>
</tr>
</thead>
<tbody>
<tr>
<td>18,000 lbs. or less</td>
<td>$100,000.00</td>
<td>$300,000.00</td>
</tr>
<tr>
<td>More than 18,000 lbs.</td>
<td>$100,000.00</td>
<td>$600,000.00</td>
</tr>
</tbody>
</table>

(5) Any person, firm, or corporation operating or causing to be operated any vehicle for the transportation of petroleum or petroleum products in bulk in amounts less than ten thousand (10,000) pounds shall have the following types and minimum amount of insurance carried on each vehicle:

<table>
<thead>
<tr>
<th>Death of Person to Any One</th>
<th>Total Liability for Death of or Injury to Property</th>
</tr>
</thead>
<tbody>
<tr>
<td>$100,000.00</td>
<td>$300,000.00</td>
</tr>
</tbody>
</table>

(6) Any person, firm, or corporation operating or causing to be operated any vehicle for the transportation of hazardous material as defined in KRS 174.405, except petroleum or petroleum products in bulk in amounts less than ten thousand (10,000) pounds, shall have on each vehicle single limits liability insurance coverage of not less than one million dollars ($1,000,000) for all damages whether arising out of bodily injury or damage to property as a result of any one (1) accident or occurrence.

(7) Before any household goods certificate shall be issued or renewed, the applicant or certificate holder shall file or have on file with the department an approved insurance policy or bond compensating shippers or consignees for loss or damage to
property belonging to shippers or consignees and coming into possession of the carrier in connection with its transportation service in the amounts required by 49 C.F.R. sec. 387.303(c) for interstate household goods motor carriers. The policy or bond shall have attached thereto the Kentucky cargo policy endorsement and shall be issued by some insurance or surety company authorized to transact business within the Commonwealth of Kentucky. The term of the bond or policy shall be continuous and shall remain in full force until canceled under proper notice. In lieu of the bond or policy, the department, under appropriate regulations, may require the filing of an approved certificate of insurance, the term of which shall be continuous and shall remain in force and effect until canceled under proper notice.

(8) No insurance company or insurance carrier issuing any policy filed with the department, and no surety or obligor on any bond or contract filed with the department, shall be relieved from liability under the policy, bond, or contract until after the expiration of thirty (30) days' notice to the department of an intention to cancel the policy, bond, or contract. A prior cancellation may be allowed in cases where one (1) policy, bond, or contract is substituted for another policy, bond, or contract if the substituted policy, bond, or contract is of force and effect at a time prior to the expiration of thirty (30) days' notice to the department of an intention to cancel the policy, bond, or contract for which the additional policy, bond, or contract is being substituted. The acceptance of any notice of an intention to cancel any policy, bond, or contract or the cancellation of any policy, bond, or contract by the department, unless under the circumstances set forth, shall not relieve the insurance company, insurance carrier, surety, or obligor of any liability that accrued prior to the effective date of the cancellation.

(9) Upon the cancellation of any bond or insurance policy required by this section, all operating rights granted by the certificate for which the bond or policy was filed, shall immediately cease, and the department may immediately require the cessation
of all operations conducted under authority of the certificate, and may require the immediate surrender of all certificates, licenses, and other evidence of a right to act as a motor carrier.

(10) The department may exempt in whole or in part from the requirements of this section any person who applies for the exemption and shows to the satisfaction of the department that, by reason of the financial ability of the person applying, there is due assurance of the payment of all damages for which he or she may become liable as a result of the operation of any vehicle owned by him or her or operated under authority of his or her certificate.

(11) The provisions of this section notwithstanding, the Secretary of Transportation may adopt, incorporate by reference, or set forth in its entirety the provisions of Title 49, United States Code of Federal Regulations, Part 387, relating to the levels of financial responsibility for motor carriers, in effect as of June 24, 2015, or as amended after that date, with respect to any motor carrier operating in Kentucky.

(12) The cabinet shall promulgate administrative regulations to set standards for pre-trip acceptance liability policies and prearranged ride liability insurance policies for transportation network company vehicles. The minimum amount of insurance for pre-trip acceptance liability policies shall be fifty thousand dollars ($50,000) for death and personal injury to one (1) person, one hundred thousand dollars ($100,000) for death and personal injury resulting from one (1) incident, and twenty-five thousand dollars ($25,000) for property damage. The minimum amount of insurance for prearranged ride liability policies shall be the same as for motor vehicles for the transportation of persons under subsection (4) of this section. Pre-trip acceptance liability policies and prearranged ride liability policies may be issued by an eligible surplus lines insurer.

(13) **Notwithstanding any other provision of this section, any fully autonomous vehicle operating under a certificate issued under this chapter shall have on file with the**
department indemnifying bonds or insurance policies in the minimum amounts of:

(a) Five million dollars ($5,000,000) of total liability for death of or injury to persons resulting from any one (1) accident; and

(b) Five million dollars ($5,000,000) for property damage.