HOUSE BILL 2341

By Pearson

AN ACT to amend Tennessee Code Annotated, Title 2;
Title 4; Title 8; Title 38; Title 39 and Title 47,
Chapter 18, relative to artificial intelligence.

BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF TENNESSEE:

SECTION 1. Tennessee Code Annotated, Title 4, Chapter 3, Part 1, is amended by adding the following as a new section:

(a) As used in this section, "artificial intelligence" means:

(1) An artificial system that performs tasks under varying and unpredictable circumstances without significant human oversight or that can learn from experience and improve such performance when exposed to data sets; is developed in any context, including, but not limited to, software or physical hardware; that solves tasks requiring human-like perception, cognition, planning, learning, communication, or physical action; or that is designed to:

(A) Think or act like a human, including, but not limited to, a cognitive architecture or neural network; or

(B) Act rationally, including, but not limited to, an intelligent software agent or embodied robot that may achieve goals using perception, planning, reasoning, learning, communication, decision-making, or action; and

(2) A set of techniques, including, but not limited to, machine learning, that is designed to approximate a cognitive task.

(b)

(1) Each department of the executive branch shall develop a plan to prevent the malicious and unlawful use of artificial intelligence with respect to the operation of the department and its agencies and divisions, including such malicious and unlawful use against a person or entity regulated by the department or an agency or division of the department.

(2) In developing the plan, a department shall develop a timeline to ensure the timely completion of the plan and the compilation and submission of a report in accordance with subsection (c).

(3) For the purposes of developing the plan, the department may collaborate with other departments, including an agency or division of another department, and law enforcement agencies.

(c) No later than January 1, 2025, each department shall report its plan, findings, and recommendations to each member of the general assembly.

SECTION 2. This act takes effect upon becoming a law, the public welfare requiring it.