Washington State
House of Representatives
Office of Program Research

BILL ANALYSIS

Technology, Economic Development, & Veterans Committee

HB 2503

Brief Description: Regulating artificial intelligence training data.

Sponsors: Representatives Shavers, Duerr, Parshley, Kloba, Hill, Pollet and Ramel.

Brief Summary of Bill

- Requires a developer of a generative artificial intelligence system to post documentation regarding the data used to train the system.

Hearing Date: 1/21/26

Staff: Emily Poole (786-7106).

Background:

Artificial intelligence (AI) is defined and understood in different ways. The National Institute of Standards and Technology, in its AI Risk Management Framework, defines an AI system as an engineered or machine-based system that can, for a given set of objectives, generate outputs such as predictions, recommendations, or decisions influencing real or virtual environments.

In 2024 the Legislature established the AI Task Force, administered by the Office of the Attorney General. The Task Force is tasked with assessing current uses and trends of AI and making recommendations to the Legislature regarding guidelines and potential legislation for the use of AI systems.

Summary of Bill:

Required Documentation.

This analysis was prepared by non-partisan legislative staff for the use of legislative members in their deliberations. This analysis is not part of the legislation nor does it constitute a statement of legislative intent.

Before a generative AI system, or a substantial modification to a generative AI system, is made publicly available to Washingtonians for use, the developer of the system is required to post documentation regarding the data used to train the generative AI system.

The required documentation must include a high-level summary of the datasets used in the development of the generative AI system, including:

- the sources of the datasets;
- a general description of how the datasets further the intended purpose of the system;
- the number of data points included in the datasets, which may be in general ranges;
- a high-level description of the types of data points within the datasets;
- whether the datasets include any data protected by copyright, trademark, or patent, or whether the datasets are in the public domain;
- whether the datasets were purchased or licensed by the developer;
- whether the datasets include personal information or aggregate consumer information;
- whether there were any modifications to the datasets by the developer;
- the dates the datasets were first trained or the date of the last significant update to the datasets; and
- whether the system used or continuously uses synthetic data generation in its development.

Developers must comply with this requirement by January 1, 2027, for generative AI systems, or substantial modifications of such systems, that are released on or after January 1, 2022.

A developer is not required to post documentation for a generative AI system that:

- has the sole purpose of helping to ensure security and integrity;
- has the sole purpose of operating aircraft in the national airspace;
- is developed for national security, military, or defense purposes and that is made available only to a federal entity; or
- is subject to the federal Food, Drug, and Cosmetic Act.

Developers must comply with documentation requirements based on the generally acknowledged state of the art, without compromising intellectual property rights or trade secrets.

Enforcement.
A violation of the bill's requirements is deemed to affect the public interest and constitute an unfair or deceptive act in trade or commerce for purposes of the Consumer Protection Act.

Definitions.
Definitions for certain terms are provided, including "developer," "artificial intelligence," and "generative artificial intelligence."

Appropriation: None.

Fiscal Note: Requested on January 16, 2026.

Effective Date: The bill takes effect 90 days after adjournment of the session in which the bill is passed.