



Gavin Newsom Vetoes Historic AI Safety Bill in California

Description

The governor of California, Gavin Newsom, has recently garnered attention for his decision to prevent the passing of a groundbreaking AI safety bill, which had been met with fierce resistance from prominent technology corporations. This proposed legislation aimed to introduce some of the very first regulations on AI within the United States.

Newsom justified his move by expressing concerns that the bill could potentially impede innovation within the AI sector, potentially driving developers to relocate outside of the state. On the other hand, Senator Scott Wiener, the bill's author, lamented Newsom's veto as a missed opportunity to introduce essential governmental oversight on the development of this immensely powerful technology.

Had the bill been enacted, it would have mandated advanced AI models to undergo rigorous safety evaluations and incorporate a crucial "kill switch" mechanism, enabling the swift deactivation of any AI systems posing a threat. Moreover, it would have demanded official supervision over the creation of "Frontier Models," the most formidable AI systems in existence.

While Newsom underscored the importance of safeguarding the public against potential AI risks, he pointed out that the bill's stringent standards may have been overly broad, applying even to rudimentary AI functions. However, he did announce plans to collaborate with leading experts to devise suitable safeguards for this transformative technology.

Furthermore, Newsom's decision not only affects California but also holds significant national and global implications due to the state's status as a hub for numerous leading AI enterprises. In light of Congress's inertia regarding the regulation of the tech industry, the absence of binding restrictions imposed by US policymakers leaves AI companies without clear guidelines for responsible development.

The rejection of this bill received pushback from prominent tech entities like OpenAI, Google, and Meta, who argued that its implementation could stifle crucial advancements in AI technology. Despite the setback, the ongoing discourse surrounding AI regulation continues to be a focal point in the tech industry's evolution.

Vocabulary List:

1. **Legislation** /lɛdʒɪsl'eɪʃən/ (noun): The act of making or enacting laws.
2. **Regulations** /rɛgjʊ'lɛɪʃənz/ (noun): Rules or directives made and maintained by an authority.
3. **Impede** /ɪm'pi:d/ (verb): To obstruct or hinder progress or movement.
4. **Oversight** /'oʊvər,sait/ (noun): The action of overseeing something.
5. **Safeguards** /'seɪfɡɑ:rdz/ (noun): Measures taken to protect something.
6. **Inertia** /ɪ'nɛ:rʃə/ (noun): A tendency to do nothing or remain unchanged.

Comprehension Questions

Multiple Choice

1. Why did Gavin Newsom prevent the passing of the AI safety bill?

- Option: To impede innovation in the AI sector
- Option: To protect the public from potential AI risks
- Option: To garner attention from prominent technology corporations
- Option: To collaborate with leading experts in AI development

2. Who lamented Newsom's veto of the AI safety bill as a missed opportunity for essential governmental oversight?

- Option: Senator Scott Wiener
- Option: Gavin Newsom
- Option: OpenAI
- Option: Google

3. What would the rejected bill have mandated regarding AI models?

- Option: Undergo regular maintenance checks
- Option: Incorporate a crucial "kill switch" mechanism
- Option: Be developed only by AI companies in California
- Option: Receive approval from prominent tech entities

4. Why did prominent tech entities push back against the rejected bill?

- Option: They wanted stricter regulations for AI
- Option: They supported Newsom's decision
- Option: They feared stifling crucial advancements in AI technology
- Option: They wanted to relocate outside of California

5. What did Newsom announce plans to do following the rejection of the bill?

- Option: Relocate outside of California
- Option: Implement the rejected bill through executive order
- Option: Collaborate with leading experts to devise suitable safeguards
- Option: Abolish all AI regulations in California

6. Why does Newsom's decision have significant national and global implications?

- Option: California is the only state with AI regulations

Option: California is a hub for numerous leading AI enterprises

Option: California enacted the first AI safety bill

Option: California is resistant to AI technology

Answer

Multiple Choice: 1. To impede innovation in the AI sector 2. Senator Scott Wiener 3. Incorporate a crucial "kill switch" mechanism 4. They feared stifling crucial advancements in AI technology 5. Collaborate with leading experts to devise suitable safeguards 6. California is a hub for numerous leading AI enterprises

Vocabulary quizzes

Multiple Choice (Select the Correct answer for each question.)

1. Which term refers to the state of being content or fulfilled?

Option: Impact

Option: Satisfaction

Option: Oversight

Option: Retrieve

2. What is the term for laws created by a governing body?

Option: Sustained

Option: Regulations

Option: Legislation

Option: Inertia

3. Which term describes the act of passing judgment or disapproval?

Option: Correlated

Option: Decapitated

Option: Criticism

Option: Expediting

4. Which term refers to providing encouragement or backing?

Option: Polarizing

Option: Safeguards

Option: Supportive

Option: Regulatory

5. What is a short and amusing or interesting story about a real incident or person?

Option: Intricate

Option: Anecdote
Option: Engagements
Option: Increment

6. Which term relates to the physical senses or perception?

Option: Impact
Option: Sensory
Option: Geoglyphs
Option: Ritualistic

7. What are the rules or directives made and maintained by an authority?

Option: Retrieve
Option: Regulatory
Option: Controversial
Option: Regulations

8. Which term describes the tendency of an object to resist changes in its state of motion?

Option: Safeguards
Option: Inertia
Option: Incendiary
Option: Adaptation

9. Which term refers to formal agreements to get married?

Option: Controversial
Option: Engagements
Option: Substantial
Option: Intricate

10. Which term means to cut off the head of someone or something?

Option: Impact
Option: Substantial
Option: Decapitated
Option: Polarizing

Gap-Fill (Fill in the blanks with the correct word from the vocabulary list.)

11. The new policy had a significant _____ on the company's profits.

12. _____ plays a crucial role in shaping the legal framework of a nation.

13. The company hired a _____ consultant to ensure compliance with industry

standards.

14. The company recorded a _____ increase in sales last quarter.

15. The political speech was deemed too _____ and was met with strong opposition.

16. The team's _____ effort throughout the season led them to victory.

17. The _____ design of the building showcased the architect's talent.

18. The IT team managed to _____ the lost data from the corrupted hard drive.

19. The artist's latest exhibit sparked _____ discussions about art and culture.

20. The couple announced their _____ amidst great celebrations.

Matching Sentences (Match each definition to the correct word from the vocabulary list.)

21. The ancient Nazca Lines in Peru are famous for their massive carved into the desert floor.

22. The tribal dance was a ceremony performed to honor their ancestors.

23. According to Newton's First Law of Motion an object at rest tends to stay at rest due to .

24. The politician's speech was highly causing a sharp divide among the audience.

25. The manager suggested the shipping process to meet the deadline.

26. Fire alarms and sprinkler systems are important to protect buildings from fire damage.

27. Employees can receive a salary based on their performance.

28. The committee provides to ensure that the project follows regulations and standards.

29. The pharmaceutical industry is subject to strict guidelines to maintain safety.

30. The policy change had a profound on the environment.

Answer

Multiple Choice: 1. Satisfaction 2. Legislation 3. Criticism 4. Supportive 5. Anecdote 6. Sensory 7. Regulations 8. Inertia



9. Engagements 10. Decapitated

Gap-Fill: 11. impact 12. Legislation 13. Regulatory 14. substantial 15. incendiary 16. sustained 17. intricate

18. retrieve 19. controversial 20. engagement

Matching sentence: 1. Geoglyphs 2. Ritualistic 3. Inertia 4. Polarizing 5. Expediting 6. Safeguards 7. Increment 8. Oversight 9. Regulatory 10. Impact

CATEGORY

1. Sci/Tech - LEVEL5

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