

Internet Energy Action Plan



Overview

By implementing a National Broadband Strategy that includes initiatives to help Americans utilize broadband to reduce energy consumption and carbon dioxide gas emissions, the new Administration can quickly and meaningfully address the threats that energy insecurity and environmental. By implementing a National Broadband Strategy that includes initiatives to help Americans utilize broadband to reduce energy consumption and carbon dioxide gas emissions, the new Administration can quickly and meaningfully address the threats that energy insecurity and environmental. ENSURING TECH COMPANIES BUILD, BRING, OR BUY POWER FOR DATA CENTERS: Today, President Donald J. Trump brought the leading AI companies and hyperscalers together to sign the Ratepayer Protection Pledge, ensuring they protect Americans from electricity price hikes due to data center energy. According to the Bipartisan Policy Center's February 2025 report, Electricity Demand Growth and Data Centers: A Guide for the Perplexed, by 2030, 25% of new domestic energy demand ("load growth") will come from data centers. Strategic coordination between AI policy and energy infrastructure. In an effort to attack this problem head on, the Trump Administration has launched an

ambitious federal infrastructure initiative, hoping to fundamentally reshape the regulatory landscape for data centers and energy projects through a newly-published AI Action Plan and supporting executive orders. These energy technologies, along with the systems that manufacture and operate them, benefit from the convergence of network-based information technology (IT) and operational technology (OT) systems - systems that manage physical processes and control of infrastructure. This convergence offers a. Establish goals and a road map to continuously measure and improve your energy performance and operations Set Goals. Using data from an energy performance assessment. AI Action Plan, crafted after months of industry consultation, is designed to accelerate AI development and adoption in the US while removing what the administration sees as regulatory roadblocks. US President Donald Trump is expected to unveil a sweeping set of federal policy guidelines for.

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How it works Set Goals. An energy action plan is your road map to improving energy performance. The first step is to establish short- and long-term goals. Using data from an energy performance ...



The White House's AI Action Plan will not only include executive actions to boost domestic energy supply and streamline permitting for data centers, but also calls for the global export ...



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Our AI Task Force team prepared a detailed write-up of the AI Action Plan, which can be found here, and the three new AI Executive Orders, which can be found here. Supporting energy ...



While it does not capture all Federal cybersecurity activities related to the energy sector, the EMCIP outlines 32 high-impact initiatives requiring executive visibility and interagency coordination that the ...



As AI infrastructure demands skyrocket, the administration's plan includes measures to expand energy availability for data centres, including reforms to permitting and streamlining ...



The action plan aims to ensure that the digitalisation of energy is fully part of the green energy transition, consistent with the digital targets for 2030.



President Trump launched "Winning the Race: America's AI Action Plan" in July 2025 to address energy bottlenecks to AI supremacy by streamlining permitting for energy infrastructure,...



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The plan, as detailed by BPC, covers expanding energy generation and grid capacity, accelerating the construction of data centers and semiconductor facilities, securing AI-relevant ...

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