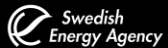


A Challenge
from Sweden

Erfarenheter från A Challenge from Sweden

Sandra Broman, Energimyndigheten



Energimyndighetens
vision

Ett hållbart energisystem

A Challenge from Sweden är ett initiativ för utmaningsdriven innovation från Energimyndigheten.

Initiativet för samman engagerade kunder, leverantörer och investerare för att skynda på samhällets omställning mot en koldioxidfri tillväxt i förhållande till Energimyndighetens mål och uppdrag.

Potentialen i utmaningsdriven innovation



\$10M i pris till den första privatfinansierade
rymdfarkosten som var kapabel att flyga 100km
2 ggr inom 2 veckor med en besättning om
3 personer

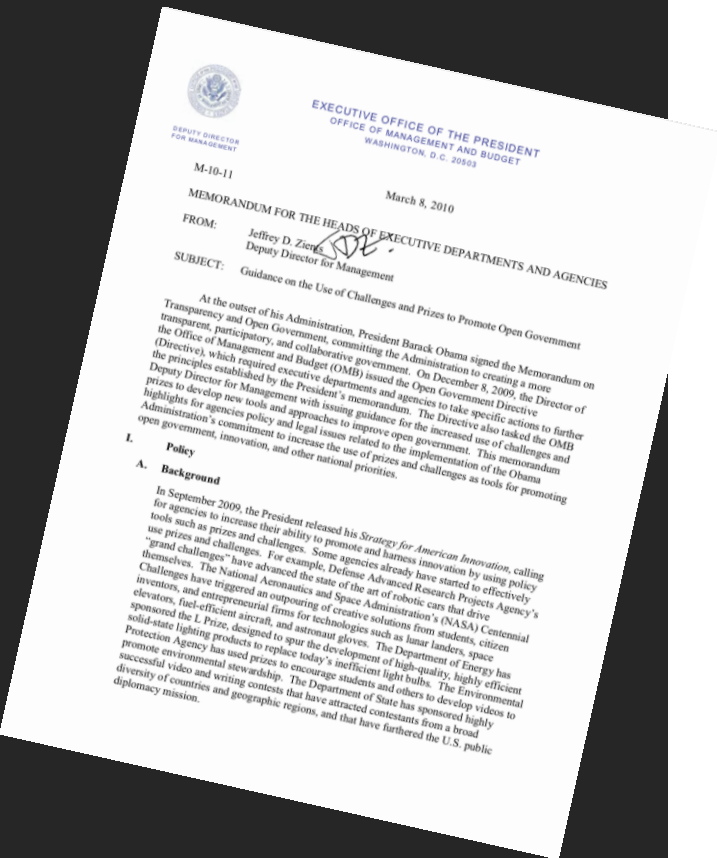
26 team från 7 nationer spenderade
över \$100M

A Challenge from Sweden

B. Potential Benefits of Prizes

The Administration believes that prizes and challenges have a number of potential benefits. Under the right circumstances, they may allow the government to:

- Establish an important goal without having to choose the approach or the team that is most likely to succeed;
- Pay only for results;
- Highlight excellence in a particular domain of human endeavor to motivate, inspire, and guide others;
- Increase the number and diversity of the individuals, organizations, and teams that are addressing a particular problem or challenge of national or international significance;
- Improve the skills of the participants in the competition;
- Stimulate private sector investment that is many times greater than the cash value of the prize;
- Further a Federal agency's mission by attracting more interest and attention to a defined program, activity, or issue of concern; and
- Capture the public imagination and change the public's perception of what is possible.



1. Behovs-
definition

2. Marknads-
dialog

3. Test &
verifiering

4. Implementering



A Challenge
from Sweden

Satsningen Intelligent Energy Management



The screenshot shows the NineSights website interface. At the top, there's a navigation bar with 'Sign in' and 'Register' buttons. Below this, the 'NineSights' logo is on the left, and a search bar is on the right. The main content area features a section titled 'INNOVATION CONTESTS'. Under this, there's a paragraph about innovation contests and a link to 'Intelligent Energy Management Challenge'. To the right of the text, there are two yellow circles containing the text 'Fyra vinnare och tre genomförda tester' and '30+ medlemmar i beställarnätverk'. A 'LEARN MORE' button is at the bottom right of the challenge description.

INNOVATION CONTESTS

Getting new and improved products to market faster has never been as important as it is today. To sustain one's needs to reduce development times and often that means finding solutions from outside the company in other...
sourcing company to quickly identify a community of innovators who can focus on their specific technology cha...
ed upon, including working prototypes.

An **Innovation Contest** employs integrated marketing and PR elements to signal to the global innovation comm...
mitted to advancing their technology solutions and is open to collaboration.

Intelligent Energy Management Challenge:
Sponsored by the Swedish Energy Agency
Status: Open to Submissions

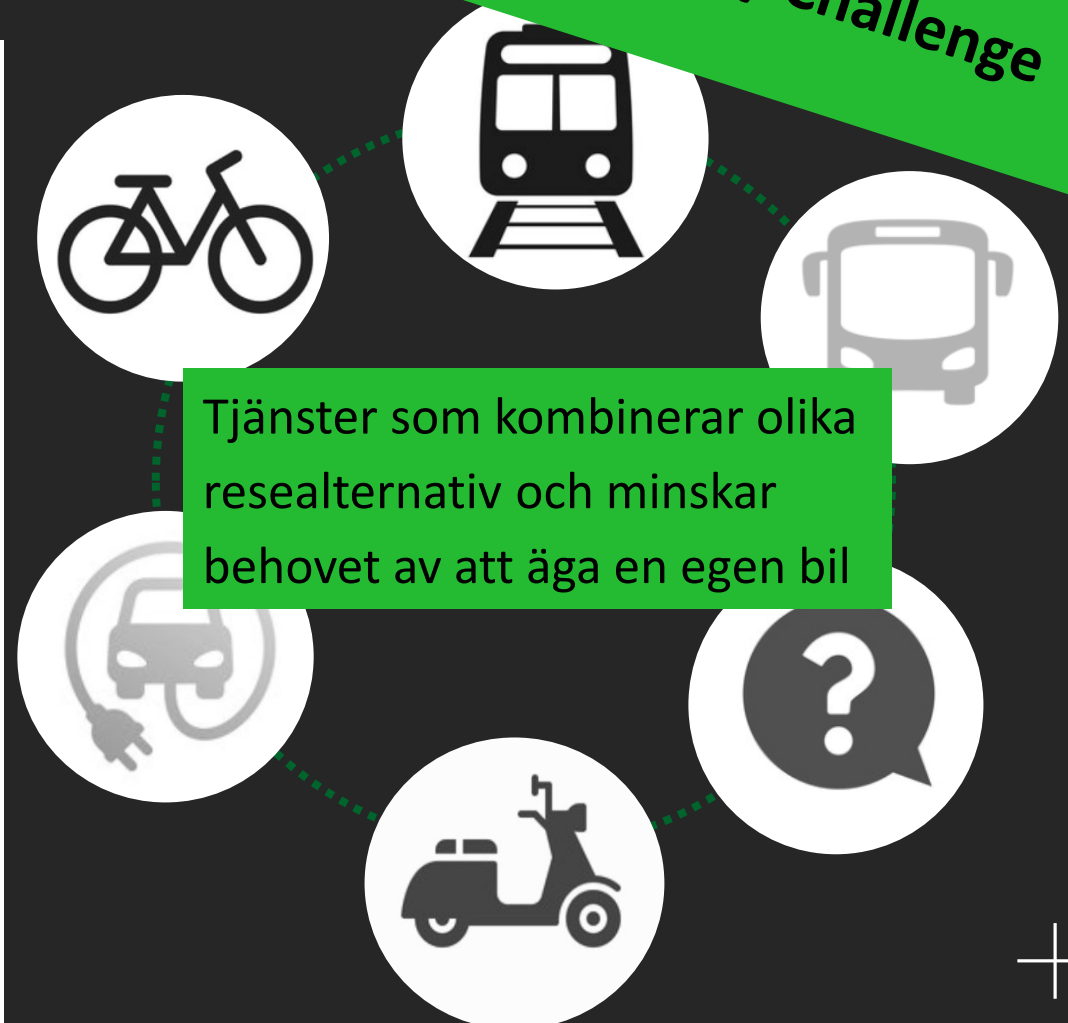
The Swedish Energy Agency together with Swedish Municip...
Eskilstuna and Uppsala, seek submissions for Intelligent E...
agement solutions that manage the energy infrastructure o...
in order to increase the self consumption of produced solar

LEARN MORE

Fyra vinnare
och tre
genomförda
tester

30+
medlemmar i
beställar-
nätverk

Satsningen Sustainable Mobility Challenge



Tre aktuella insikter

Utmaningsdrivna innovationstävlingar är ett kraftfullt verktyg för att stimulera och öka innovationsinvesteringar

Utmanande och krävande beställarroll samt tidskrävande med världsledande partners/leverantörer

Mer samverkan krävs för ökad förändringstakt

The screenshot shows a web browser displaying the official website of the Government Offices of Sweden. The browser's address bar shows 'Regeringskansliet'. The website's header includes the Swedish coat of arms, the text 'Government Offices of Sweden', and navigation links for 'Listen', 'Swedish website', 'Other languages', 'Subscribe via email', and 'Contact Information'. There are also buttons for 'Sweden in the EU' and 'Press Room'. A search bar is located below the header. The main content area features three blue buttons: 'The Government of Sweden' (Ministries and ministers), 'Government policy' (Policy work and objectives), and 'How Sweden is governed' (How government works). The article title is 'International innovation competitions to help achieve climate objectives'. The text of the article states that Minister for Policy Coordination and Energy Ibrahim Baylan has launched two international innovation competitions: Sustainable Mobility as a Service and Sustainable Local Energy Systems. It also mentions that both competitions are part of 'A Challenge from Sweden', a long-term initiative to promote needs-driven innovation. A sidebar on the right contains a section titled 'A Challenge from Sweden' with a brief description of the initiative.

Government Offices of Sweden

Search on government.se

The Government of Sweden
Ministries and ministers

Government policy
Policy work and objectives

How Sweden is governed
How government works

International innovation competitions to help achieve climate objectives

Halfway into the five-year commitments made at the COP21 climate conference in Paris, Minister for Policy Coordination and Energy Ibrahim Baylan has launched two international innovation competitions: Sustainable Mobility as a Service and Sustainable Local Energy Systems.

Both competitions are part of A Challenge from Sweden, a long-term initiative to promote needs-driven innovation and contribute to

A Challenge from Sweden

A Challenge from Sweden is an initiative of the Swedish Energy Agency, in cooperation with a number of organisations, to make it easier for needs owners to purchase sustainable and appropriate innovations with a view to meeting energy and climate objectives. The

A Challenge
from Sweden

Tack!

challengefrom.se
energimyndigheten.se

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