

22.1.2017

The cabinet of Israel



Technological innovation and a leader in smart mobility



Government resolution



**Government Resolution No. 2316 of January 22, 2017
Regarding a National Plan for Smart Mobility**

It is hereby resolved:

In order to encourage research, development, entrepreneurship, and industry in the field of smart mobility in Israel; to streamline the transportation system by promoting the integration of advanced technologies including: autonomous, electric, and connected vehicles, collaborative models, and innovative perspectives on monitoring and processing services; and to exhaust the economic and social benefits of these technologies, with a focus on reducing the use of crude oil, decreasing road congestion and the cost of living, improving road safety, protecting the environment and developing the technological industry, to act as follows:

1. To establish a steering and implementation committee (hereinafter: the Committee) headed by the Director General of the Prime Minister's Office and the Director General of the Ministry of Transport and Road Safety (hereinafter: the Ministry of Transport), including the Deputy Director General (Industry) in the Ministry of Economy and Industry, Senior Deputy Director General for Traffic in the Ministry of Transport and Smart Mobility from each of the following authorities: the Fuel Choices and Smart Mobility Initiative, the Budget Department at the Ministry of Finance, the National Economic Council at the Prime Minister's Office, the Attorney General and the Ministry of Science, Technology and Space. The Committee may invite other officials to its meetings and consult external sources as it sees fit.
2. The Committee will advance the implementation of an overall plan for 2017-2021 (hereinafter: the National Plan for Smart Mobility) to be carried out by the relevant government authorities, in accordance with the following steps:
 - A. Promoting the establishment of a test center for autonomous and smart mobility compatible vehicles. In this context, recommending, *inter alia*, desirable methods for financing, establishing, and operating the test center.
 - B. Identifying, creating, and making accessible information databases required for R&D and for expanding the smart-mobility industry in Israel, including mapping some or all of Israel's roads, in high definition (HD).
 - C. Advancing cooperation between academics and professionals in the field of smart mobility, together with the Planning and Budget Committee in the Council for Higher Education. In this context, the Committee will strive to forge interdisciplinary academic partnerships in the field of smart mobility, as well as intersectoral partnerships - between government, academia, industry and entrepreneurs.
 - D. Promoting field tests, pilot projects, and demonstrations of technologies and novel operative approaches in the transportation system that have

car accidents, and the use of crude oil in public transportation. The Committee will take the necessary steps involved in enabling the use of smart-mobility and shared-mobility, including complementary financial means to support such initiatives. *Inter alia*, the Committee will recommend the authorities to modify relevant parameters, such as autonomous vehicles, and adjust driver licensing frequencies, etc. accordingly. The Committee will, together with the relevant authorities, promote national research partnerships between the industry and academia, and support the development of such collaborations in the field of smart mobility. The Committee will also promote activities in the field of smart mobility, in accordance with Israel's standing so as to advance the dialogue between the industry and academia, which may include events such as conferences, seminars, and workshops.

Committee's report in writing once the National Plan for Smart Mobility is approved.

January 7, 2010, No. 2790. The Committee will, in accordance with the aforementioned, promote the potential of the smart mobility industry, in accordance with the Fuel Choices Initiative.

The Committee will, in cooperation with the Administration to Advance Smart Mobility, the Administration to Advance Smart Mobility's

in cooperation with serving as the Prime Minister's Office, help define the National Plan for Smart Mobility, and ensure that the plans set forth in this Resolution. The Committee will also ensure that it appoints a steering and implementation committee to be responsible for the implementation of the National Plan for Smart Mobility.

Minister of NIS and the Director General of the Ministry of Transport and Road Safety.

for Technology and Innovation (for a total of NIS 5 million annually from the Budget for the year 2017 (for Articles 2(B) and 2(I) above), and the Budget for the year 2018 (for Article 2(C) above), and the Budget for the year 2019 (for Article 2(C) above), and the Ministry of Transport as detailed in the following table:

	2020	2021	Total
19	1	1	24
	0	0	6
	0	0	8
	20	20	125
	21	21	163

Committee's report in writing once the National Plan for Smart Mobility is approved.

In addition, the Committee may, in cooperation with other relevant government authorities, promote the potential of the smart mobility industry, in accordance with the Fuel Choices Initiative, as detailed in the National Plan for Smart Mobility, and ensure that the plans set forth in this Resolution. The Committee will also ensure that it appoints a steering and implementation committee to be responsible for the implementation of the National Plan for Smart Mobility.

employment flexibility in the field of smart mobility, in connection to the National Plan for Smart Mobility regarding human resources.

In the ability to promote the smart mobility industry, and ensure that we grow and also to ensure that we are as well."

held by the

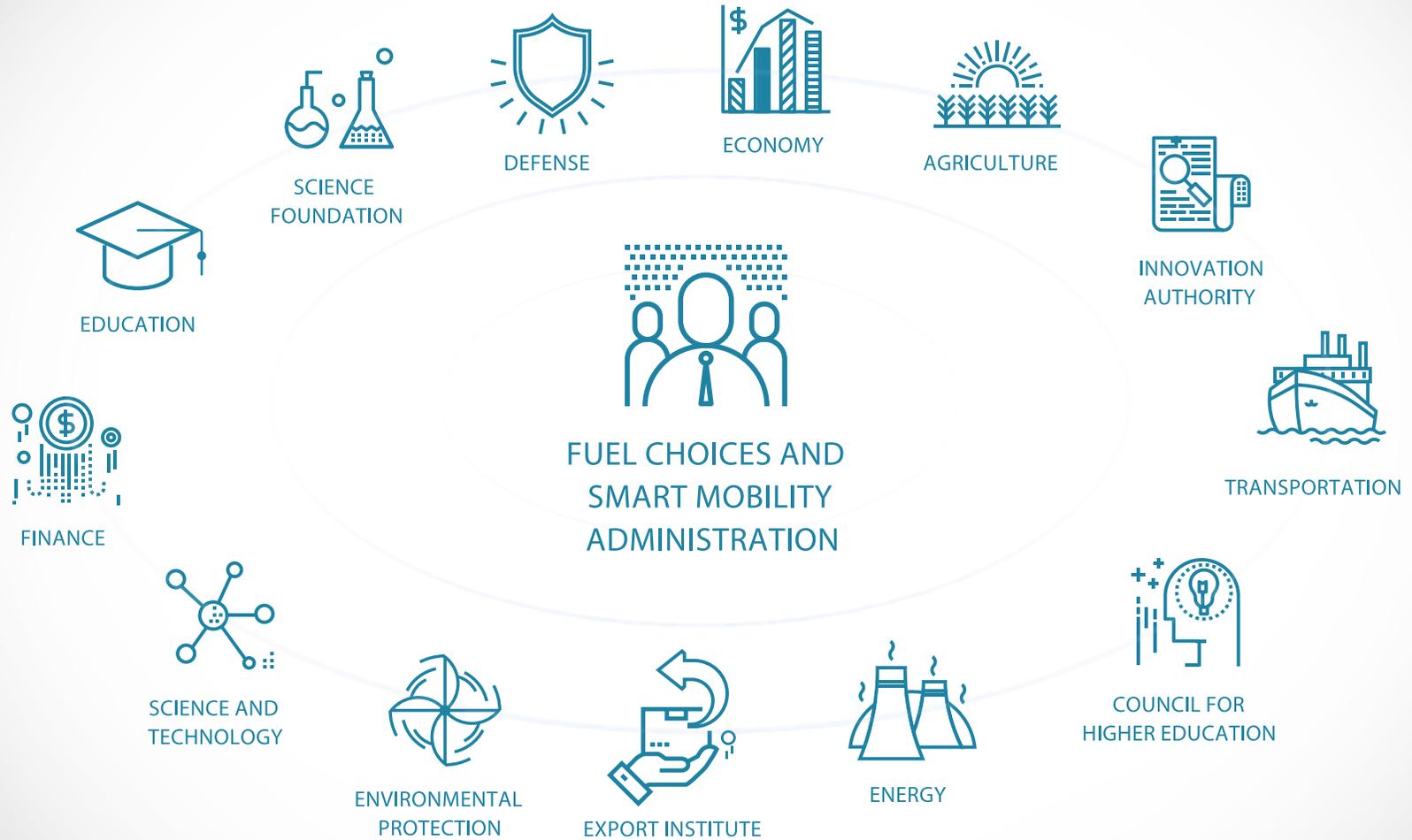
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We are open for business.
Let's make history together!

National networking



Our unique package



The package that makes the difference



Information

We will provide accessible, open source databases necessary for R&D.

The package that makes the difference



Including mapping

We are initiating high resolution mapping of Israel

The package that makes the difference



Supportive regulation

What do we all want? Less bureaucracy. We are creating supportive regulation for conducting demonstrations as well as implementation of novel technologies and concepts.

The package that makes the difference



Accessibility to innovation

We are promoting a test center for connected and autonomous vehicles and a dedicated research center where you will be able to join forces with the best and most innovative Israeli companies and top researchers.



And it works!

62 electric buses + **100** more
will begin operating

250 electric car sharing units

500 subsidized electric taxis licenses

Creation of the 1st global
standard for **M15**



In addition:

We have supported **300** research groups

Carried out **30** pilots and demonstrations

Served as a focal point for **550** start-ups and companies

Invested **90 million \$** in R&D.

The future
is exciting



Near future

1. Field experiments and pilot projects
2. Autonomous test facility
3. OEM innovation labs
4. Networking of EV fast charging stations



So, "Tachles"

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Make ISRAEL your
smart mobility hub!

