



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, technologies for monitoring and processing transportation statistics, and innovative perspectives on operating transportation 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 a representative 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 National Authority for Technology and Innovation, the Accountant General, 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 their respective jurisdictions. This will include, *inter alia*, 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



- the potential to reduce congestion, car accidents, and the use of crude oil, and encourage broader use of public transportation.
- E. Formulating and advancing the regulatory steps involved in enabling testing, operating, and the provision of smart-mobility and shared-transport services, and applying complementary financial means to advance the goals of the Resolution. *Inter alia*, the Committee will recommend to the appropriate legal authorities to modify relevant legislation, adapt traffic laws for autonomous vehicles, and adjust driver and car licensing systems, communications frequencies, etc. accordingly.
 - F. Initiating feasibility studies of the technology, together with the American administration, as per an agreement between the two countries, and examining additional international research partnerships.
 - G. Encouraging a business environment that is supportive of the entrepreneurial community and intersectoral collaborations in the field.
 - H. Globally marketing the Israeli industry's activities in the field of smart mobility transportation and strengthening Israel's standing so as to attract international companies in the field.
 - I. Advancing a dialogue and transfer of knowledge between the industry and academia in the field of smart mobility, which may include events dedicated to the subject.
3. The heads of the Committee will update the Government in writing once every six months on the progress made in the National Plan for Smart Mobility.
 4. Further to Government Resolutions No. 1354 of February 7, 2010, No. 2790 of January 30, 2011 and No. 5327 of January 13, 2013, in accordance with the goals of Israel's Fuel Choices Initiative as defined in aforementioned Government Resolution No. 2790, and in light of the potential of the smart mobility field to reduce crude oil dependency, to update the Fuel Choices Initiative as follows:
 - A. To increase the role of the Fuel Choices Initiative Administration to include the field of smart mobility and to change the Administration's name to the *Fuel Choices and Smart Mobility Initiative*.
 - B. To charge the Fuel Choices and Smart Mobility Initiative with serving as the headquarters in the organizational structure of the Prime Minister's Office to coordinate the National Plan for Smart Mobility, help define supervision measures and operative targets, and ensure that the plans carried out in this context match the goals determined in this Resolution. The activities of the Initiative, the Committee, and the teams it appoints in accordance with this Resolution in the areas under the responsibility of the Minister of Transport will be in keeping with regulation determined by the Ministry of Transport.
 5. Budget and job positions:
 - A. The National Plan for Smart Mobility will be allocated a budget of NIS 238 million for 2017-2021 as follows: NIS 5 million annually from the budget of the Ministry of Economy and Industry from the portion



allocated to the National Authority for Technology and Innovation (for Articles 2(A), 2(D) and 2(I) above), NIS 5 million annually from the budget of the Prime Minister's Office (for Articles 2(B) and 2(I) above), NIS 5 million annually from the budget of the Planning and Budget Committee in the Council for Higher Education (for Article 2(C) above), and from budgetary sources in the Ministry of Transport as detailed in the following table:

	2017	2018	2019	2020	2021	Total
Test Center (A)	20	1	1	1	1	24
Database (B)	3	3	0	0	0	6
Mapping (B)	4	4	0	0	0	8
Field Testing and Pilot Projects (D)	25	30	30	20	20	125
Total	52	38	31	21	21	163

- B. To reassign an additional position to the Fuel Choices and Smart Mobility Initiative from within the Prime Minister's Office.
6. In order to optimally realize the goals of this Resolution, the Committee may, with the approval of both its heads and in coordination with other relevant government offices, formulate points of agreement regarding the composition of the budget allocated to the National Plan for Smart Mobility, and change the budget allocation for each article and in each year as detailed in this Resolution. Such points of agreement will be presented to the ministers authorized to transfer the budgets, all in accordance with the Budget Foundations Law, 1985, and the procedures detailed therein.
7. The recommendations of the Committee regarding employment flexibility in companies in the field of smart mobility will be examined in connection to Government Resolution No. 2292 of January 15, 2017, regarding human resources for the hi-tech industry.

Statement by the Prime Minister of Israel, Benjamin Netanyahu:

"I welcome this important move. Israel has a relative advantage in the ability to produce conceptual products. This stems from the business environment that we have created here; therefore, the Government must allow this to grow and also to prevent overregulation. We did this in cyber and we will do so here as well."

*The binding language of this Government Resolution is the version held by the Government Secretariat in Hebrew.