Government Resolution No. 2444 of February 15, 2015

33rd Government of Israel – Benjamin Netanyahu

Resolution: Advancing the National Preparedness for Cyber Security

It is hereby resolved:

Further to Government Resolution No. 3611 of August 7, 2011, regarding "Advancing the National Capacity in Cyberspace" (hereinafter: Resolution No. 3611), and specifically Article E of Addendum B of Resolution No. 3611:

Definition:

Cyber security – The range of actions for the prevention, mitigation, investigation and handling of cyber threats and incidents, and for the reduction of their effects and of the damage caused by them prior, during and after their occurrence.

1. To determine that protecting the proper and safe functioning of cyberspace is an essential national security interest for the State and an essential governmental interest for national security.

A National Cyber Security Authority

2. To establish in the Prime Minister’s Office a National Cyber Security Authority (hereinafter: the Authority), with the mission of defending cyberspace and carrying out the following primary tasks:

a. To conduct, operate and implement, as needed, all the operational defensive efforts in cyberspace at the national level, from a holistic perspective, for the purpose of providing a complete and continuous defensive response to cyber attacks, including handling cyber threats and incidents in real time, formulating an ongoing situational awareness, consolidating and analyzing intelligence, and working with the defense community, as detailed in Addendum B*, Article 2.

* Addendum B of this resolution is classified "Secret" and can be found at the Cabinet Secretariat.
b. To operate an assistance center for handling cyber threats (hereinafter: the National CERT) for the entire market including working to improve cyber resilience, providing assistance in handling cyber threats and incidents, consolidating and sharing relevant information with all the organizations in the market; and to serve as a central point of interface between the defense community and the organizations in the market. The National CERT will act in accordance with principles to be determined by the National Cyber Bureau (hereinafter: the Bureau) in coordination with the Attorney General within 90 days of the passing of this Resolution.

c. To build and strengthen the cyber resilience of the entire market through preparedness, training and regulation, including increasing the readiness of sectors and organizations in the market, instructing the market in the field of cyber security, regulating the cyber security services sector, licensing, standardization, conducting exercises and training, and providing incentives and other necessary tools.

d. To design, apply and implement a national cyber security doctrine.

e. To execute any other task determined by the prime minister in accordance with the Authority's mission.

3. To establish the National Cyber Directorate which includes the Authority and the Bureau as two independent auxiliary units in the Prime Minister's Office (hereinafter: the Directorate), as detailed in Addendum A, Article 1, Clause 1. The Head of the Authority will bear the full responsibility for executing the Authority's mission and tasks, including its operational activities and administering its assignments and staff. The Head of the Bureau will continue leading the policy and strategy in the cyber field at the national level, building the national capacity and strengthening the State of Israel as a global leader in the cyber field, in accordance with the Bureau's roles as outlined in Resolution No. 3611 and Article 11 of this Resolution. The Head of the Bureau will serve as Head of the Directorate and will be charged with approving the Authority's work plans. In addition, an advisory committee for the prime minister will be established and entrusted with fundamental policy decisions related to the Authority's activity. The advisory committee will comprise at most five members to be appointed by the prime minister.
4. To charge the Bureau, in coordination with the Ministry of Finance and the Civil Service Commission, with the task of establishing the Authority in the framework of a multi-year plan for 2015-2017 in a manner that will allow for proper implementation of its mission as a body with both civilian and defensive-operational characteristics, as detailed in this Resolution, and specifically in Addendum A, Article 1 and Addendum B Article 1. At the end of this period, based on the experience accumulated, the advisory committee will present its recommendations to the prime minister regarding the long-term structure of the Directorate.

National activity for cyber security

5. To charge the Bureau with the task of establishing in the Authority a national technological and organizational infrastructure for early warning, analysis, alert and sharing of information, in order to expose and identify cyber attacks on the State of Israel. This will be in accordance with the recommendations to be formulated as specified below with regard to aspects related to the establishment of this infrastructure, which may affect basic rights, including the scope of information to be collected, the format of its use, and how it is to be protected and shared. These recommendations will be formulated by the Bureau while balancing cyber security needs with protecting basic rights as aforementioned, and will be brought to the Attorney General for approval within 90 days of the passing of this Resolution. The aforementioned does not limit in any manner the identification and analysis activities conducted by the defense community.

6. To charge the defense community with the task of working with the Authority on cyber security, each organization in the framework of and according to its legal responsibilities and in accordance with their mission and authorities, as detailed in Addendum B, Article 2.

7. To establish a cyber security forum, led by the Head of the Authority, which is tasked with coordinating, supervising and regularizing the joint activities of the Authority and the defense community, as detailed in Addendum B, Article 3.
8. To instruct the Ministry of Foreign Affairs and the Authority to work in coordination, cooperation and consultation on relevant aspects vis-à-vis the international arena, at the discretion of the authorized parties and in accordance with a procedure regularizing the work between the Authority and the Ministry of Foreign Affairs to be formulated within nine months. This procedure will include, inter alia, joint participation in relevant forums.

9. To charge the Bureau with the task of presenting to the prime minister within six months, in coordination with the Head of the National Security Council, an outline to transfer the area of activity in the field of securing essential computerized systems as defined in the Law for Regularizing Security in Public Bodies of 1998 (hereinafter: essential computerized systems) from the Israeli Security Agency to the Authority within three years of its establishment, while taking into account Addendum A, Article 2. In addition, to charge the Bureau and the legal department of the Prime Minister's Office, together with the Ministry of Justice, with the task of preparing a memorandum of legislative amendments needed to implement the outline, which will be brought to the prime minister for approval at the same time.

10. In cases of contradictions between this Resolution and the resolution of the Ministerial Committee for National Security Issues of December 11, 2002, this Resolution will take precedence.

11. Further to the establishment of the Authority and in accordance with its tasks, to change Addendum A of Resolution No. 3611 so that the tasks of the Bureau will be amended as follows:

   a. To annul the following Articles: 2(i), 2(j), 2(k), 2(l), 2(m).

   b. To delete Article 2(f) and replace it with: "To advance research and development in the cyber field via the professional parties, or in an independent manner as required for cyber security needs at the national level."

   c. To delete Article 2(n) and replace it with: "To formulate a national strategy for the development of human capital in the cyber field, in coordination with the professional parties, and to advance national projects to implement it."
12. It should be clarified that this Resolution does not authorize the Authority or the Bureau to handle matters under the statutory authority of the Israeli Security Agency.

13. To charge the Bureau and the legal department of the Prime Minister's Office, in cooperation with the Ministry of Justice, with the task of preparing a memorandum for a cyber security law, in accordance with the principles of this Resolution, including examining the need for legislative amendments, and to bring it to the prime minister for approval within six months of the passing of this Resolution.

14. To allocate budgets and human resources in order to implement this Resolution, as detailed in Addendum B, Article 4.

The above is a translation of Government Resolution No. 2444 of February 15, 2015. The binding language of this Government Resolution is the draft held by the Government Secretariat in Hebrew. The binding language of draft legislation and law memoranda mentioned in this Resolution is the draft published on the record. Budgetary decisions are subject to the Annual Budget Law.