

**MEMORANDUM OF UNDERSTANDING**

**BETWEEN**

**THE CANADIAN GAS ASSOCIATION**

**AND**

**THE CANADA ISRAEL INDUSTRIAL R&D FOUNDATION**

The Canada Israel Industrial R&D Foundation (CIIRDF) and the Canadian Gas Association (CGA) (hereinafter referred to as the “Parties”)

**DESIRING** to increase engagement between the parties on matters related to the cyber security needs of CGA members and the capacity of technology providers in Israel to meet those needs;

**CONVINCED** of the desirability of establishing a cyber security technology cooperation program (hereinafter referred to as “the Program”) featuring an assessment and evaluation of ongoing cyber needs of participating CGA member companies aligned with a corresponding sourcing of solutions from within the cyber security community in Israel;

**ENCOURAGED** by the interest and support of the Israel Innovation Authority, the recognized ‘technology hub’ of the Israeli advanced technology community and of Natural Resources Canada (NRCan) in implementing “the Program”

**HAVE REACHED** the following understanding. This does not represent a legal commitment but, rather, a statement of good will and intent

**1. Aim of Cooperation**

The purpose of this Memorandum of Understanding is to cooperate in taking steps leading to the implementation of “the Program”

**2. Areas of Cooperation**

Cooperation between the Parties will involve the following specific actions:

2.1 in cooperation with the CGA Cyber Security Steering Group, the parties will establish an *ad hoc* working group (WG) with participation from interested CGA companies, CIIRDF, NRCan and the Israel Innovation Authority;

2.2 the WG will build on an initial proposal produced for the CGA by CIIRDF and define the essential elements of the Program;

2.3 among the elements to be included in the consideration are:

2.3.1 regular assessment with Israeli cyber security teams of the evolution of risk and corresponding evaluation of the adequacy of response mechanisms; diagnostics and identification of gaps

- and technological priorities common to participating CGA member companies;
- 2.3.2 evaluating the capacity of Israeli cyber security providers to address the gaps and opportunities, including
  - 2.3.2.1 validation of sources;
  - 2.3.2.2 internal competition; and
  - 2.3.2.3 preparation of technological “offers”
- 2.4 The parties may also evaluate provision of funding support for joint action in the event that technological offers are of interest but require further, detailed assessment, including technological validation, proof of concept or collaborative R&D

### **3. Implementation**

- 3.1 In order to act on the areas of cooperation, the parties will initiate the building of this MOU by establishing the WG and organizing a cybersecurity resiliency diagnostic roundtable via webinar;
- 3.2 Following the holding of the webinar, the WG will report to the parties on the specifics involved in defining the Program;
- 3.3 The final draft of the Program will be approved by the Parties and then be included into a final version of this MOU as an Appendix

### **4. Amendments**

This Memorandum of Understanding may be amended at any time by written consent of the Parties

### **5. Duration**

This Memorandum of Understanding will come into effect on the date of its signature. It will remain in effect until December 31<sup>st</sup>, 2019 unless terminated by either Party by written notice to the other Party, at least 30 days prior to the intended date of termination

### **6. Non-Exclusivity**

The Parties acknowledge that each party to this agreement has the authority to individually enter into similar agreements with other organizations understanding that the CGA wishes to be made aware, if possible, of separate agreements being undertaken with CGA membership

**IN WITNESS WHEREOF**, the undersigned being duly authorized thereto by their respective organizations, have signed this Memorandum of Understanding

Done at Ottawa, on the 21st day of December 2017 in the English language

Signed

Signed

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FOR THE CANADIAN GAS ASSOCIATION

FOR THE CANADA ISRAEL INDUSTRIAL R&D

FOUNDATION

TIMOTHY EGAN

HENRI ROTHSCHILD

President and CEO

President