



## Telecom Decision CRTC 2012-570

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### **CISC Network Working Group – Consensus reports NTRE050, NTRE051, and NTRE052 regarding IP network interconnections for voice services**

File number: 8621-C12-01/08

1. In *Network interconnection for voice services*, Telecom Regulatory Policy CRTC 2012-24, 19 January 2012, the Commission requested that the CRTC Interconnection Steering Committee (CISC) undertake a number of activities to facilitate Internet Protocol (IP) network interconnections for voice services.
2. On 9 August 2012, the Network Working Group (NTWG) of CISC submitted the following consensus reports for Commission approval:
  - *IP to IP Call Identification methodology* (NTRE050);
  - *VoIP Interconnection – Test Plan and Questionnaire Report* (NTRE051);<sup>1</sup> and
  - *Review and update existing IP voice network interconnection guidelines and technical specifications* (NTRE052).
3. These consensus reports can be found under the “Reports” section of the NTWG page, which is available under the CISC section of the Commission’s website at [www.crtc.gc.ca](http://www.crtc.gc.ca).

#### **IP to IP Call Identification methodology**

4. Report NTRE050 describes a common or standard methodology to be used by carriers to identify end-to-end IP calls to support current or future interconnection negotiations, without restricting the freedom of carriers to negotiate alternative arrangements that may better suit their needs.

#### **VoIP Interconnection – Test Plan and Questionnaire Report**

5. In Report NTRE051, the NTWG (a) made recommendations on test plans that should be put in place in support of IP network interconnection arrangements, and (b) developed a questionnaire and methodology to be used to obtain and share pertinent information from industry participants in relation to in-service IP network interconnection arrangements and trials.

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<sup>1</sup> VoIP stands for voice over Internet Protocol.

## **Update to IP interconnection guidelines and technical specifications**

6. In Report NTRE052, the NTWG made recommendations that update the existing Commission-approved interconnection guidelines and technical specifications in support of IP network interconnection arrangements.

## **Commission's analysis and determination**

7. The Commission has reviewed and **approves** the above-noted consensus reports.

Secretary General