

600-55 Metcalfe Street  
Ottawa, ON K1P 6L5  
Canada

55, rue Metcalfe, bureau 600  
Ottawa, ON K1P 6L5  
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## **SCOPE OF ACCREDITATION**

**Electronic Warfare Associates-Canada Ltd.  
EWA-Canada Information Technology Security Evaluation & Test Facility  
1223 Michael Street, Suite 200  
Ottawa, ON  
K1J 7T2**

Accredited Laboratory No. 303  
(Conforms with requirements of CAN-P-1591 , CAN-P-4E (ISO/IEC 17025:2005))

CONTACT: Erin Connor  
TEL: +1 613 230 6067 ext 1214  
FAX: +1 613 230 4933  
EMAIL: econnor@ewa-canada.com  
URL: [http://www.ewa-canada.com/studies/it\\_security.php](http://www.ewa-canada.com/studies/it_security.php)

CLIENTS SERVED: All interested parties

FIELDS OF TESTING: Electrical/Electronic

PROGRAM SPECIALTY AREA: Information Technology Security Evaluation and Testing (ITSET)

SCOPE ISSUED ON: 2016-09-01

ACCREDITATION VALID TO: 2017-11-18

### **ELECTRICAL PRODUCTS AND ELECTRONIC PRODUCTS**

#### **Information Technology Security Evaluation and Testing (ITSET)**

In accordance with the following standards:

- ISO/IEC 15408: Evaluation Criteria for IT Security: Part 1: Introduction and general model; Part 2: Security functional requirements; and Part 3: Security assurance requirements; and

Standards Council of Canada Accredited Laboratory No. 303

- ISO/IEC 18045: Common Methodology for Information Technology Security Evaluation

the scope of accreditation comprises the following evaluation and testing activities:

- APE: Protection Profile Evaluation;
- ASE: Security Target Evaluation;
- EAL1: Evaluation Assurance Level 1;
- EAL2: Evaluation Assurance Level 2;
- EAL3: Evaluation Assurance Level 3;
- EAL4: Evaluation Assurance Level 4; and
- ALC\_FLR: Flaw Remediation.

In accordance with the following standards:

- ISO/IEC 19790:2012 Security Requirements for Cryptographic Modules ; and
- ISO/IEC 24759:2014 Test requirements for cryptographic modules.

the scope of accreditation comprises the following evaluation and testing activities:

- Cryptographic algorithm testing;
- Cryptographic module testing to: Security Level 1, Security Level 2, Security Level 3 and Security Level 4 for the following Module types:

Software; Firmware; Hardware; Software Hybrid; and Firmware Hybrid.

**Notes:**

**CAN-P-4E (ISO/IEC 17025):** General Requirements for the Competence of Testing and Calibration Laboratories

**CAN-P-1591C (ITSET):** Guidelines for the Accreditation of Information Technology Security Evaluation and Testing Facilities

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Chantal Guay, ing., P. Eng.  
Vice President, Accreditation  
Services

Date: 2016-09-01

Number of Scope Listings: 2  
SCC 1003-15/441  
Partner File #0  
Partner: