
	EMERGENCY MEASURES RADIO GROUP
	OTTAWA ARES

Two Names - One Group - One Purpose

IMS For Amateur Radio

Introduction

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There is only one Incident Management System (IMS), which is used by everyone, including Amateur Radio.

This set of documentation explains how to apply the standard IMS to Amateur Radio activities.

Document Development

- The *IMS For Amateur Radio* documentation was created by Peter Gamble (VE3BQP) for the Emergency Measures Radio Group (EMRG), also known as Ottawa ARES.

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- This documentation is in its early development and will require several reviews and updates before it can be considered final versions. Comments are welcome: [ve3bqp at rac.ca](mailto:ve3bqp@rac.ca)
- IMS For Amateur Radio will be shared and refined within the Capital – Seaway ARES District (Eastern Ontario), and will be integrated with the District Mutual Aid Plan (DMAP).
- The documentation is being reviewed with the City of Ottawa, the Province of Ontario and other ICS/IMS practitioners, to ensure that it follows ICS/IMS standard practices.

Objectives

- The objective for this documentation is to define how to implement IMS for Amateur Radio, in a way that is simple to understand and implement, includes a complete end to end solution with supporting documentation, and is supported by clients and Emergency Management Ontario (EMO).
- Development of IMS For Amateur Radio must include clients and partners to help shape it into something that fits with their IMS structure and expectations. This cannot be something that Amateurs develop in isolation.
- Anyone is welcome to use this documentation. Identifying EMRG – Ottawa ARES as the source would be appreciated.

End to End Solution

- End to End solution means creating documentation with examples, check lists, and templates, that allow the Amateur Radio IMS structure to be easily implemented and managed by Amateurs with limited knowledge and practice. Some knowledge and skill is required, but the Amateurs are also volunteers.
- Templates for example can include blank boxes for a basic IMS structure, so the Director can fill in names for the positions required. The structure for a basic event will be quite similar across events and having a template is much easier than trying to design a structure from scratch each time.
- Position checklists will help people verify that they are doing all the things they need to do and are completing the forms required for their position. This will include who needs the completed form.

ICS, IMS, NIMS ?

- The documentation will refer to the Incident Management System (IMS) because that is the direction taken by Emergency Management Ontario (EMO) and this document was written in Ontario Canada.
- IMS is built on the ICS (Incident Command System).
- Some would argue that IMS is ICS, with a slight name change.
- IMS can be thought of as the multi agency, multi site implementation of ICS, while ICS is used for single site management.
- National Incident Management System (NIMS) is a US Federal directive to implement a standard Incident Management System Nationally.

Amateur Radio IMS

- There are numerous views about Amateur radio emergency communications and how it fits in with the IMS. Most views simply require Amateur radio operators to take IMS courses and make the clients (Officials) responsible for implementation.
 - ❑ EMRG-803, *Why Not Use ARCT*, describes why this is not a solution.
- This document, *EMRG-801 Introduction*, describes the set of documentation that supports understanding and implementing IMS for Amateur Radio.
- There is only one Incident Management System (IMS), which is used by everyone, including Amateur Radio. This documentation explains how to apply the standard IMS to Amateur Radio activities.

ICS/IMS Training

- *IMS For Amateur Radio* is a set of training and support documents that provide a practical look at how Amateur Radio fits into the IMS structure and how IMS can be used to manage Amateur Radio service delivery for public service events and in an emergency.
- This material should be started after working through an ICS/IMS 100 course. It will probably take several reviews of the ICS/IMS 100 course and this material, to get a full understanding.
 - ❑ The ICS/IMS courses are typically focused on forest fire scenarios, making it more difficult for Amateurs to understand how IMS applies. This documentation will explain how Amateur radio fits in.
- Emergency Management Ontario (EMO), IMS 100 training is available online at;

<http://www.emergencymanagementontario.ca/english/professionals/Training/courses.html>

ICS/IMS Training continued

- For most Amateurs, the ICS/IMS 100 course, plus this material will provide the foundation required.
- Amateurs are encouraged to take other levels of ICS/IMS training if available, but not all amateurs have access, or the time, to complete the training.
- Online training is available from several sources for ICS/IMS 100, and there are several complete or partial courses available online for ICS/IMS 200. Learning more is never a bad thing.

General IMS Training

This set of training documents covers all aspects of using IMS for Amateur Radio from introduction to working with multiple EOCs.

- 801 Introduction
- 802 Understanding Emergency Response
- 803 Why Not Use ARCT
- 804 Getting Started With IMS
- 805 Implementing IMS
- 806 Advanced IMS
- 807 IMS Resource Management
- 808 IMS Identification
- 809 IMS Forms

Training For IMS Positions

These documents explain the roles and responsibilities for each of these IMS positions, including which forms to complete.

- 821 Director
- 822 Liaison
- 823 Safety Officer
- 824 Information Officer
- 825 Operations Section Chief
- 826 Planning Section Chief
- 827 Logistics Section Chief
- 828 Admin & Finance Section Chief
- 829 Resource Unit Leader
- 830 Staging Manager

IMS Support Documents

These documents are references or guides to support IMS implementation. They are not training material, but must be reviewed as part of training.

- 851 IMS Forms Supplemental Instructions

Review

- To be added

Answers

- To be added

www.emrg.ca

The EMRG web site provides information related to Amateur radio emergency communications, specifically as it relates to the City of Ottawa.

- Project Information
- Newsletters
- Upcoming Events
- Documentation
- Links to related information

Information: **training @ emrg . ca**