## **City of Barrie, South Simcoe** Amateur Radio Emergency Services

# IMS/ICS

Summary of Incident Management for CBSS-ARES

# **Then and Now**

A quick look at Command and Control before IMS/ICS

## Who's in charge?



# Understanding the Systems

Both Systems are used throughout Canada.

Each Province has their own system based on these platforms.

- The Incident Command System (ICS) is a standardized approach to the command, control, and coordination of <u>emergency response</u> providing a common hierarchy within which responders from multiple agencies can be effective.
- ICS was initially developed to address problems of interagency responses to wildfires in California and Arizona but is now a component of the National Incident Management System (NIMS) in the US, where it has evolved into use in All-Hazards situations, ranging from active shootings to HazMat scenes. In addition, ICS has acted as a pattern for similar approaches internationally.

- The Incident Management System (IMS)
- Consistent with internationally recommended practices. Ontario has developed an *Incident Management* System (IMS) that provides standardized organizational structures, functions, processes, and terminology for use at all levels of emergency response in Ontario.

### **Back ground of the Ontario IMS**

• Consistent with internationally recommended practices, Ontario has developed an Incident Management System (IMS) that provides standardized organizational structures, functions, processes, and terminology for use at all levels of emergency response in Ontario. The Ontario IMS was developed with input from over 30 emergency response organizations and stakeholders. The development of an incident management system for use in Ontario was as a result of lessons learned from a series of significant events, such as the 2003 Blackout and SARS incidents, and therefore addresses the need for coordinated responses to largescale and complex incidents.

## **Overview of Ontario IMS**

- The vision of Ontario's IMS project is that all responders in Ontario will have a standardized system that provides functional interoperability at all levels of emergency management. IMS is a scalable approach based on a series of principles and concepts that include the following:
- All incidents responses can be organized using five functional areas of activity: Command, Operations, Planning, Logistics, and Finance & Administration.
- IMS is applicable at all incidents and by all levels of response (for example, on-site response and Emergency Operations Centre support/responses).
- **The system is scalable and modular.** Ontario's IMS doctrine can be considered a toolbox for incident response. Only the tools needed for each incident are used.
- The use of **common terminology and criteria** ensures mutual understanding amongst responders and facilitates the exchange of resources.

# IMS/ICS Today

How the IMS/ICS system has changed Incident Management Today.



#### Why Is IMS Need?

Adapting to todays Emergency Management Role.

- Many factors contributed to the need for a provincial IMS:
- Provincial commitment to ever-improving system of emergency management
- Desire to improve coordinated response efforts between Ontario's diverse emergency management stakeholders, based on internationally recommended practices and lessons learned
- Previously, there was no standardized province-wide incident management system in Ontario, resulting in a lack of standardized tools, processes, terminology, functions
- High profile public concern with low tolerance for failure

#### **Benefits of IMS/ICS**

Working as one team

- IMS is built on recommended practices and reflects Ontario's unique needs:
- Created in partnership with all of Ontario's major emergency response organization / stakeholder groups
- Facilitates cooperation between all response organizations to manage all types of incidents
- Efficient, scalable, flexible, standardized and costeffective
- Standardized training (free of charge)
- Supports and incorporates organizations not already using IMS

#### **Current Resources**

Expanding your knowledge helps you understand what will happen in an Emergency

- IMS Doctrine for Ontario
- IMS Training
- Guideline for the Application of IMS at Emergency Operations centers (EOCs) (Interim approved)
- IMS Forms (Interim approved)
- IMS PowerPoint Presentation,
- IMS Frequently Asked Questions (FAQ)
- IMS Fact Sheet
- IMS Website and Email Alerts: <u>http://www.ontario.ca/ims</u>
- IMS Training
- An IMS Training program has been developed to support IMS implementation in Ontario. For more information on IMS training visit the IMS website at <u>www.ontario.ca/ims</u>.

#### Levels of Training

IMS course status and delivery methods.

| Course                         | Status            | Delivery Method  |
|--------------------------------|-------------------|--|
| IMS-100 Introduction to<br>IMS | Available         | Facilitator-led<br>Online E-Learning<br>Online Reading Package |
| IMS-200 Basic IMS              | Available         | Facilitator-led  |
| IMS-300 Intermediate IMS       | Under Development | Facilitator-led  |
| IMS-400 Advanced IMS           | Under Development | Facilitator-led  |
| IMS-910 IMS Instructor         | Available         | Facilitator-led  |

## Summary of IMS/ICS

- The Ontario Incident Management System (IMS) Doctrine provides a toolbox of IMS organizational structures and components that may be utilized and adapted to suit each incident response and organizational needs. While many other organizational structures may work, IMS provides a consistent and standardized approach that supports interoperability.
- The Emergency Operations Centre (EOC) is a facility that supports the work of an Emergency Control Group (ECG), which may be established by any community, ministry, other provincial bodies, non-governmental organization, (NGO) or private sector organization.

# **Hopes for the Future**

Seamless Interoperability between Emergency Services, Agencies, Non-Government Organizations, and Amateur Radio Emergency Services.



### **City of Barrie, South Simcoe** Amateur Radio Emergency Services



General review.

Any Questions?