

## EMSI Framework Vision Statements

Characteristics	Description
Alignment to GC Legislative Mandates and Policy	Work with stakeholders and legislators to structure a legislative, policy, and regulatory framework enables the development and delivery of interoperable information systems and processes that support evolving operational requirements. Work to assure delivered capability established the correct balance between the need for decision makers have access to quality information and the need of the GC to protect sensitive, private and classified data.
Shared Governance Structure	Establish a governance structure that informs, directs, coordinates, and monitors activities pertaining to the delivery of Inter-agency Emergency, Crisis and Major Event Management capability. The governance structure provide the community with the ability to select or develop standards and specifications for the design, implementation /acquisition/ deployment, operation and maintenance of interoperable capability.
Interoperability Systems and Infrastructure	Provide a roadmap for the delivery of interoperable systems (communication, networks, information systems and processes) across the spectrum of EM activities; plan, prevent, detect, respond and recover.
Security, Confidentiality and Privacy	Provide standards, practices and guidance that enable the development and deployment of interoperable systems; with the capacity to operate within or across differing levels of security and information sensitivity. The specified capabilities increase the capabilities and services that enforce GC legislation, policy and regulations pertaining to the handling, processing and release of sensitive, private and classified information.
Evolution, not Revolution	Provide standards, practices and guidance: <ul style="list-style-type: none"> <li>• That provides for a gradual alignment of agency system to a community-defined target architecture.</li> <li>• That accommodates stakeholder priorities, budgets and funding cycles.</li> <li>• That enables the exploitation of capability developments of other community partners, as well as the international community.</li> <li>• That maximizes the preservation of legacy investments.</li> </ul>
Change Management	Provide practices and a knowledge base that allows stakeholders to rapidly adapt to changes in legislated mandates, policy, threats and operational conditions.
Of the Shelf	Provide standards, practices and guidance that maximize the opportunity for stakeholders to minimized custom development in favor of off-the-shelf capability.
Dynamic and Agile Systems and services	Provide standards, practices and guidance that maintain system and operational flexibility, adaptability and agility; and their ability to adapt to target, operational and strategic changes.
Standards and Publicly Accepted Specifications	Identify and align (GC Profile) open community standards and publicly accepted Specifications in order to: <ul style="list-style-type: none"> <li>• Reduced Risk;</li> <li>• Increased Durability;</li> <li>• Increase Flexibility;</li> <li>• Increased Quality; Achieve Vendor Independence;</li> <li>• Increase Vendor Choice;</li> <li>• Increased Competition;</li> <li>• Simplified Integration; and</li> <li>• Increased availability of resources (e.g., SMEs).</li> </ul>
Open Architecture	If appropriately exploited, the benefits can yield a reduction in life-cycle costs and improved return on investment (ROI). Other references, which describe similar benefits related to the adoption of open standards and technologies.
Interoperability Continuum and Dashboard	Promote open architecture practices standard to facilitate the addition, replacement and swapping of components to enhance EM capability without major modifications to interfacing systems, through which individual stakeholders can assess and report their ability to interoperate with partner agencies across specified capability domains: <ul style="list-style-type: none"> <li>• Communication Interoperability (governance, process and procedures), technology (data and voice communications), exercises' and training and usage);</li> <li>• Information Interoperability (governance, process and procedures, information management, technology (information protection, information sharing, and communications and networks), architecture, exercises' and training and usage)</li> </ul>
Common Architecture Framework	Provide standards (e.g., TOIA4, DoDAF and UPPM), practices and guidance that enables the capture, maintenance and sharing of architecture and engineering data that enables enhanced levels of governance, certification and accreditation, rationalization, capability portfolio management.

- Continued Evolution of EMSIF (e.g., Metrics, Assessment Guide, ...)
- Support and Mentoring for Early Adopters
- Domain Meta Models (e.g., Information Exchange, SA, other)
- Open Standards
- Capability Prototypes

## Building on Industry Best Practices.