The Emergency Management System Interoperability (EMSI) Framework is intended to provide a single universally accessible source of information, tools and best practices that will enable the Emergency Management and Public Safety Communities to Align capability and deliver Communications Interoperability and Information Interoperability. This will enable collaboration, situational awareness and coordination during the Planning, Response and Recovery Phases of an operation.

The EMSI will provide metrics to assist community members assess their internal capability and their ability to interoperate in local, regional and national operations. The metrics are intended to assist stakeholders develop IM/IT strategies and roadmaps that enhance municipal, provincial and national capability.

The EMSI Architecture Framework Aligns industry best practices in Enterprise, System of Systems and System engineering to provide the Emergency Management and Public Safety Communities with the ability to collaborate in the development of information sharing and collaboration tools. The framework and commercial-off-the-shelf (COTS) tool environments will enable partner agencies to share requirements and design information, deliver enhanced capability and retain institutional knowledge.

The EMSI will support the planning, delivery and support of enhanced Emergency Management Systems and Interoperability (communications, technical and information).