eMTK is an open, commercial-off-the-shelf (COTS) workflow toolkit that provides intelligence lifecycle management services that are cloud-ready, site-configurable, and scalable to any intelligence center. As a modular, flexible and scalable solution, eMTK tailors to a variety of mission needs, from activity-based intelligence (ABI) analysis and object-based production (OBP) to humanitarian assistance and disaster relief (HADR).

This toolkit offers customers the flexibility to use only the specific tools required for their mission and environment.

Built on a Service Oriented Architecture (SOA), eMTK integrates best-in-industry and best-value solutions to provide the most capable, most affordable solutions for our customers. Our open architecture approach enables customers to rapidly add, upgrade or reconfigure capabilities to adapt to evolving mission needs.

eMTK leverages General Dynamics’ 35+ years of experience in the intelligence lifecycle and mission management business, and combines the best technology practices across commercial, U.S. Department of Defense (DoD), Intelligence Community, NATO and Coalition organizations.
Comprehensive yet Modular Intelligence, Surveillance and Reconnaissance (ISR) Management Services & Productivity Tools Tailorable To Match Your Business Processes

- Commercial SOA implementation based on Business Process Management (BPM)
- Scalable deployment
- PL3 Certified, operating under ICD 503

**Intelligence Requirements Management**

- Request for Information (RFI) creation/receipt, review and approval
- Visualization and management of customer intelligence needs
- Order management and tracking through fulfillment
- Processes defined visually and stored for later reuse and customization
- Implemented using commercial patterns and refined using national security/ISR specific semantics

**Resource Planning**

- Intelligence Center Workload Review – at the local or enterprise level
- Optimal view into resource suitability and availability
- Effectively manages a variety of command and control resources and ISR management systems
- Customizable reports for current/historical resource loading, status and trending

**Resource Tasking & Brokering**

- Nominate and track Resource Task Orders
- Decision aide/brokering tool provides unified management of ISR collection activities
- Site-configurable sensor definitions
- Tipping and cueing with automated responses based on configurable rules and data availability
- Modular plug-in toolkit for external integration and expansion

**Multi-Source Search**

- Federated search/gap analysis provides the ability to search a wide variety of content / product and related management data
- Supports a range of plug-in search technologies and native search capabilities Query/retrieval of a variety of data types across a variety of repository types
- One-click research across one or all available sources
- Rich screening of imagery, video, documents and web products
- Ability to initiate tasking to address intelligence “gaps”

**Multimedia Reporting**

- Customizable intelligence report templates
- Automatic content generation and validation
- Customizable product metadata
- Integrate with standards-based content stores, caches and analyst shared spaces
- Authoring and release activities maintain seamless status back to production workflow for overall stakeholder visibility