



# G2 Ops, Inc. MIMIC Gold Standard Methodology™

The G2 Ops, Inc. (G2 Ops) MIMIC Gold Standard Methodology™ (MIMIC GSM™) exists to support key business insight for decision making, process control and optimization, and gap analysis and provides an everyday tool for users as a “digital twin” capable of mirroring an organization’s people, processes, and technology.

## Company Facts

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### Certification

Women-Owned Small Business

SBA Certified:  
Women’s Business Enterprise (WBE)

### Classification Code(s):

NAICS 541330,  
541715, 541519,  
541990

### Facilities:

- Arlington, VA
- Virginia Beach, VA
- San Diego, CA

**Inc 5000 Fastest Growing Company**



2018 - 2023

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MIMIC and the structure of the MIMIC GSM™ are informed by G2 Ops’ high-level Gold Standard Methodology (GSM™), which is itself a series of industry MBSE best practices and strategies that consistently guide the organization’s project solution development.

The MIMIC GSM™ takes the overall framework of the GSM™ and expands its focus to consider the organization as a whole. Using a model-based approach, MIMIC’s purpose is to capture an organization’s current operations and their enabling systems to develop an enterprise architecture. It leverages the GSM™ and combines industry standard modeling languages like Business Process Model and Notation (BPMN) and Systems Modeling Language (SysML) with G2 Ops’ own vetted best practices.

## Organizational Change Management

MIMIC GSM™ fosters sustained, long-term organizational success by:

**Creating a Model** - Capturing current operations and their enabling systems using a model-based approach to develop an enterprise architecture.

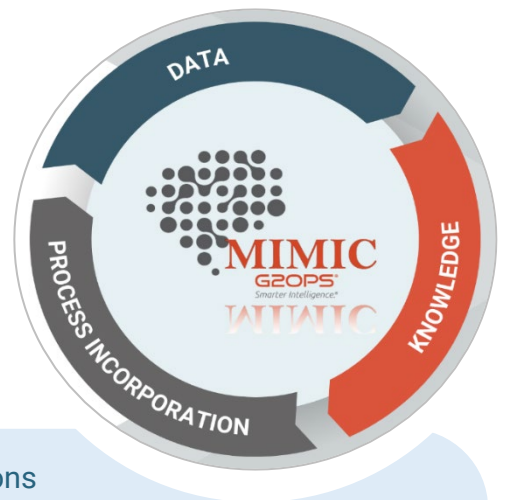
**Building a Multi-Source Foundation** – Drawing from Human Resources, Program Management, IT systems, and other disparate enterprise information sources, MIMIC transforms this knowledge into an easily consumable format.

**Fostering Maturation** – Capturing our processes, technology, and organizational operations in their current state allows for analysis and assessment for future improvement.

**Developing Functional Artifacts** – MIMIC allows production of standardized documents directly from the model.

## What is MBSE?

*Model-Based Systems Engineering (MBSE) is a Systems Engineering methodology using the creation and exploitation of domain models as the primary means of information exchange between engineers, rather than document-based exchange.*



## MIMIC GSM™

DOCUMENTATION

ANALYSIS

IMPROVEMENT

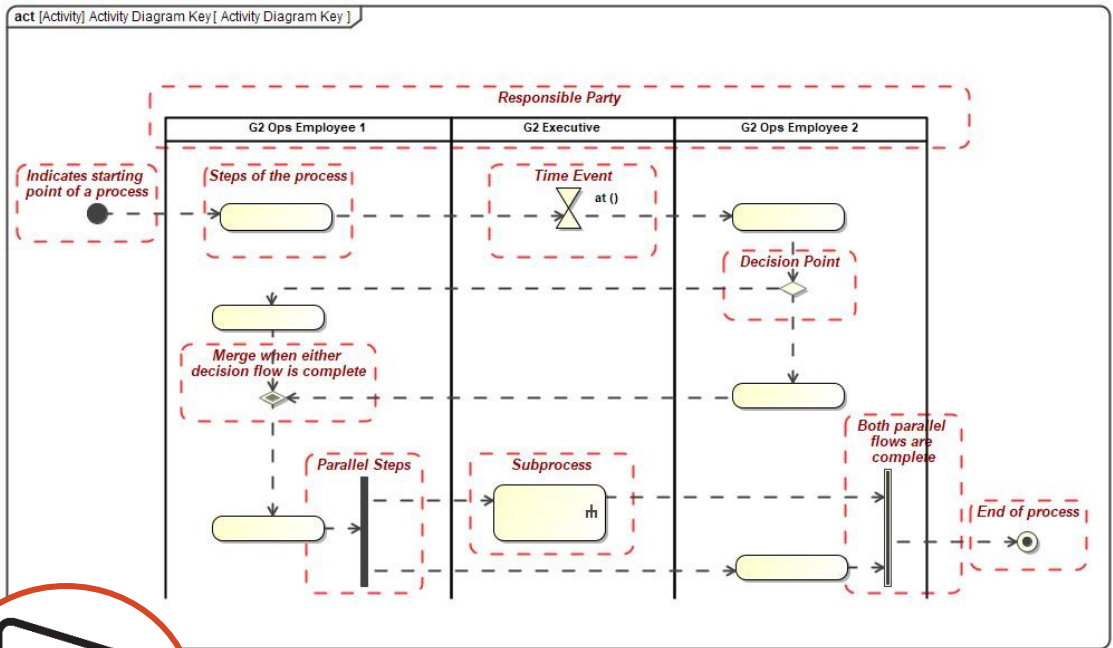
KEY BUSINESS INSIGHT

# MIMIC GSM™ Capabilities and Products

The **MIMIC GSM™** allows for the generation and maintenance of several functional artifacts produced and exported directly from the enterprise model.

## Model diagrams

that allow for succinct visualization of company operations or dependent relationships



## Databases and related output visualizations

in formats such as spreadsheets and **Power BI** dashboards



**Training documents** (e.g., **Standard Operating Procedures**) that aid in the execution of day-to-day recurring processes

## Organizational charts

showing company reporting hierarchies and gaps, traceability, and critical points in company processes via accountable parties

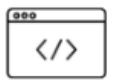
**Custom reports** for unique data analysis, such as identifying personnel qualified for specific roles based on established parameters, personnel access requirements, or resource and tool requirements to understand what is needed to execute a task



**Databases**



**Training**



**Software**



**Personnel**



**Services**



**Accounting**

# CAMEO SYSTEMS MODELER™

**MIMIC** and its surrounding **MIMIC GSM™** offer organizations a comprehensive solution to several **unique and inevitable challenges**. Their flexibility and accessibility allow for companies of any size to map their **processes, roles, responsibilities, capabilities, tools, and more** to a single space, as well as provide the business insight necessary for leaders to make impactful decisions for their organization.