



## MIMOS Application Health Monitoring System (Mi-Vigil)

Application health and performance monitoring is an essential requirement in any organisation both during development and system operation. MIMOS Mi-Vigil is a platform for monitoring health check of applications systems. It is designed for enabling continuous health monitoring as well as on-demand performance check of applications.

### Overview

MIMOS Mi-Vigil is a platform which provides a mechanism for continuous monitoring of critical business scenarios of application systems. It has the capability to monitor several applications simultaneously from a centralised location. Scenarios can be customised for each application.

### Features

Mi-Vigil comprises the following features:

- Continuous and On-Demand Monitoring of Applications**  
 Mi-Vigil features enable both continuous and on-demand monitoring of applications based on the needs. It can be used both during development and operations.
- Simultaneous Monitoring of Multiple Applications and Scenarios**  
 Mi-Vigil has the capability to monitor multiple applications simultaneously. Each application can have different business scenarios.
- Scalable Architecture**  
 Mi-Vigil architecture can be scaled to enable single or multiple scenarios. Monitoring parameters can be customised

### Technology Benefits

The main benefits of Mi-Vigil are:

- Proactively Identification of Performance Issues**  
 Mi-Vigil finds and notify the application problems during system operation to relevant stockholders before they become incidents.
- Improved Application Availability**  
 Continuous health check mechanism, enables to improve application availability.
- Usage Across Application Lifecycle**  
 The platform can be used both during application development as well as operation.
- Open and Neutral Architecture**  
 Mi-Vigil is built on open source software thereby reducing the total cost of ownership.

### Technology Summary

#### Mi-Vigil

A platform for monitoring health and performance check of multiple applications from a centralised location.

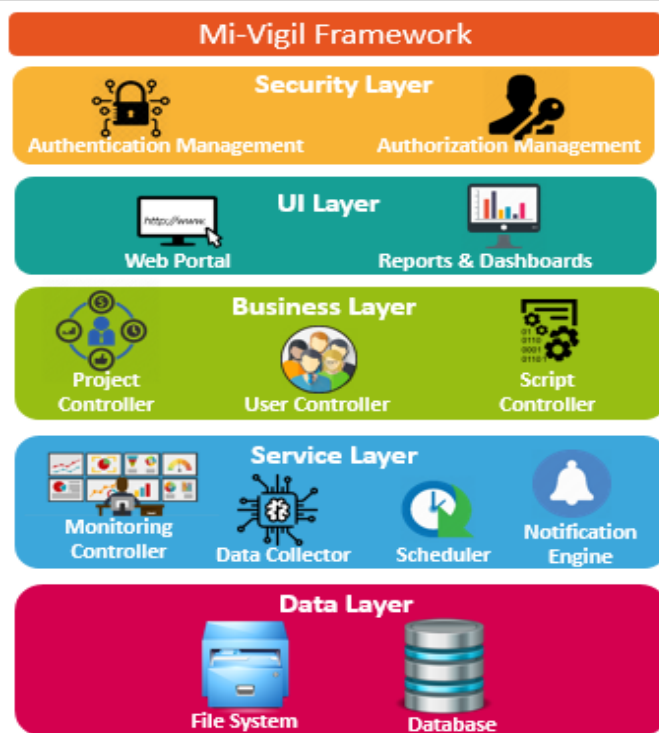
**Industries:** Enterprise, Government

#### Features

- Continuous and on-demand monitoring of applications
- Simultaneous monitoring of multiple applications and scenarios
- Scalable architecture

#### Technology Benefits

- Proactive identification of performance issues
- Improved application availability
- Usage across application lifecycle
- Open and neutral architecture



MIMOS Mi-Vigil architecture

### System Requirements

Mi-Vigil	
Virtual Machine Requirements	
Processor	4 cores
Memory	Minimum 8GB of RAM
Disk Storage	Minimum 500 GB of hard disk space
Network	1x Gigabit network interface card
Software Requirements	
Operating System	Linux Ubuntu OS 16.04.x LTE / Windows server 2012
Database	MySQL 5.5
Applications	PHP 5.6, JDK 8

