



MIMOS Enterprise Web Portal Platform (Mi-Portal)

Enterprises require a web portal platform for the development of websites and portals inclusive of a built-in web content management system. This is needed to facilitate the assembly of themes, pages and portlets/widgets with a common navigation. MIMOS Mi-Portal offers a full suite that explicitly tackles and handles such requirements.

Overview

MIMOS Mi-Portal is a web platform with a built-in content management/web application framework that allows users to quickly develop websites and portals. Portlets/widgets allow aggregation and integration with all distributed enterprise backend applications in a flexible and effective manner with a standardised user interface (UI)/user experience (UX).

Features

Mi-Portal comprises the following features:

Simplified UI Development

Mi-Portal simplifies website development to allow users to login or view personalised services, and update content and integrate multiple existing services in a responsive and interactive environment. A structured workflow approval process and a presentation layer integrate the entire enterprise into a unified user-friendly interface for end users.

Portlet Resource Extension

A third party JavaScript plug-in and extension to the default generic portlet class enables inter-portlet scalability and communication to support more dynamic application content.

Resource Control Panel

This portlet enables centralised control panel administration to service endpoint configuration for custom portlets development and configuration.

Default Web Themes

Mi-Portal's comes with default web themes that can be used as a development base for further enhancement.

Technology Benefits

The main impacts of Mi-Portal are:

Flexible Enterprise Integration Framework

A central presentation layer platform allows users, administrators and developers to integrate responsive and interactive content and services from backend or legacy applications. It supports multiple integration methods such as SOAP, REST, RSS and propriety APIs.

Enterprise Content Management

Mi-Portal allows multiple user roles to access a single URL for a unique page view based on the user role, group, organisation or personal preference. An administrator controls the pages while a user customises them. It also provides a central platform to determine enterprise content policy.

User Profile Provisioning

Mi-Portal provides an integration hook to MIMOS Unified Authentication Platform (Mi-UAP) for external application user profile provisioning.

Technology Summary

Mi-Portal

A web platform with built-in web application and content management system that allows users to develop websites and portals.

Industries: Enterprise, Government

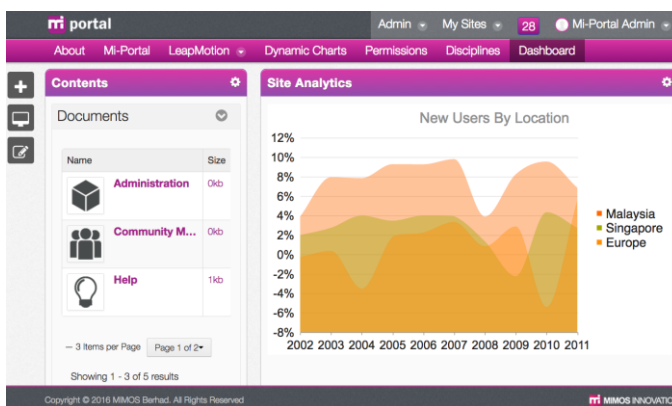
Features

Mi-Portal accelerates the development of websites and management of their content through:

- Simplified UI development
- Portlet resource extension
- Resource control panel
- Default web themes

Technology Benefits

- Flexible enterprise integration framework
- Enterprise content management
- User profile provisioning



MIMOS Mi-Portal web interface

System Requirements

Mi-Portal	
Hardware Requirements	
Processor	x86-64 3-Core Processor (VM Specification)
Memory	Minimum 4GB of RAM
Disk Storage	Minimum 40GB of hard disk space
Software Requirements	
Operating System	Linux® CentOS 6 or 7 (32-bit or 64-bit)
Web Server	Apache™ Tomcat™ 7
Language Compiler	JDK 1.7 onwards

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