



IMPRESSIVE SOFTWARE MADE EASY

**Use Ontimize to create robust and impressive component-based Rich Internet Applications very quickly with minimum effort.**

Ontimize is a high-level applications development framework which technically adheres to Open Standards such as Java and XML, encouraging a cross-platform multi-tiered and fully compliant approach. Java Web Start technology is used to ensure application deployment over the network, automatically managing versions without the need of user intervention. The multi-platform interactive Ontimize GUI for the desktop is based on Java Swing Rich Client, and for the Mobile environment, Java MIDP and JavaFX technologies are used.

Ontimize makes an extensive range of rich client components directly available to developers without having to write the code themselves. Many other components addressing application behavior are also provided, including CRUD functionality, firewall tunneling, optimized communications, and much more. More advanced application components for Reporting, Document Management, GIS, and Workflow are also available for integrating into the finished application if required. In all instances, profiles may be created for customization as well as the inclusion of the developers' own presentation and business logic where the developer feels it necessary.

Ontimize is particularly suitable for rapid iterative prototyping and agile development techniques providing both developers and users important feedback from the early stages of a project. Using a "developer friendly" architecture, the method of assembly, adjustment and extension of all component functionality is both consistent and fast. It delivers developers all the productivity advantages of a high-level framework, but without the typical drawbacks, such as limited functionality and difficulty in customizing and fine tuning.



## Main Features:

## Main Benefits:

Declarative XML application definition

In an industry standard language define what is needed not how it's done

Component architecture

Simple to extend, add, or integrate components with existing in-house systems and/or Web Services

Comprehensive default range of integrated GUI components

Ready to use for most applications without complex sequencing work

Extensive set of optional advanced component modules (Diagramming, GIS, Document Management, Workflow)

Dramatically reduced need for integrating and maintaining multiple 3rd party products

For both desktop and mobile hand-held devices

Seamless integration as application environments continue to evolve

Prebuilt, automated CRUD (Create, Retrieve, Update and Delete) and standard client logic operations

Consistent and robust data access and control

Basic User authentication using LDAP, Kerberos, SSO, among others

Comprehensive security support including single logon

Efficient communications using intelligent bandwidth management

Optimized response times as networks expand

Eclipse plugin

For industry standard fast development

Built-in advanced internationalization:

Simple to translate for single and multi-language applications (English default)

Based on well-known standard technologies.

-Adheres to most modern corporate standards

-Fast learning cycle for Software Engineers, no non-standard languages to learn

### What Engineers say:

*"Easy to use plus easy to customize"*

*"Increases productivity without sacrificing my flexibility"*

### What IT Managers say:

*"Notable improvement in software quality and reliability"*

*"Increased the motivation and sense of achievement of my engineers"*

### What Business Managers say:

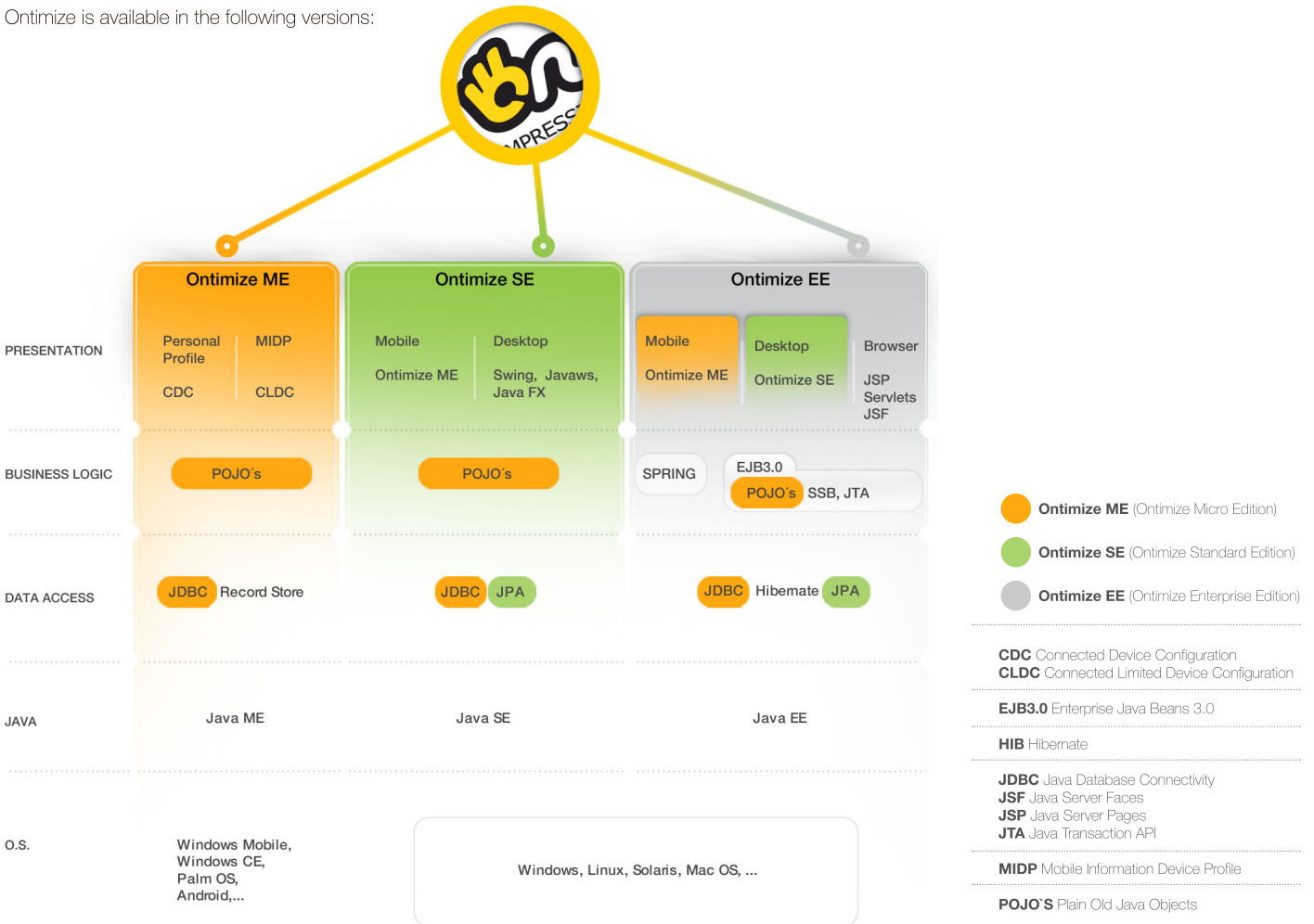
*"Quicker delivery to users"*

*"Much faster time-to-market, increasing my ROI"*

## Available Versions:

Optimize is designed for cross-platform support and multiple device operation. Moreover, as hardware and networks evolve, architectural support for connected/disconnected (online/offline) operations becomes critical, and Optimize already provides this capability in its Desktop and ME versions.

Optimize is available in the following versions:



## Optimize SE, EE

The Standard and Enterprise Editions of Optimize provide an excellent environment for developing highly scalable and interactive enterprise applications. The Standard Edition does not require a Java EE server and reduces the infrastructure needed for small and medium sized applications. It also has other advantages such as a standalone capability, and automated installation, amongst others.

The Enterprise Edition is the ideal solution for large applications and systems, leveraging all the power of the Java EE architecture whilst providing a very rich interface based on Java Swing.

In both cases, the client is deployed using Java Web Start technology, with a single user click on a web page to start the deployment process. Version management is handled automatically by Java Web Start and disconnected operation is supported.

Java Web Start is installed with the Java Runtime, so no installation or configuration is needed, and Optimize applications can be deployed almost everywhere without user intervention.

## Optimize Community

Optimize Community, a GPL version, is supported by the Optimize open-source community.

## Optimize More

Optimize More is a collection of advanced components including: dynamic tables (pivot), GIS (Graphical Information Systems), document management, workflow (BPM), content search, graphical diagram editor, CTI (Computer Telephone Integration) support, planning calendar, Gantt charts, JavaFX components, etc. Optimize More is only distributed with Optimize EE.

## Optimize ME

Optimize Micro Edition represents the Optimize solution for mobile and other embedded devices. It is based on the Java Micro Edition (Java ME) and integrates with the Optimize Standard and Enterprise Editions.

## Optimize Web Faces

Besides Desktop and Mobile platforms, some applications require a browser-based user interface. Optimize Web Faces provides an environment for this, based on a combination of AJAX and Java Server Faces technology.