

Compiere[®]

Compiere 3

Introduction

Compiere 3.1 New Features

■ Functional

- › New Compiere Manufacturing module
- › New Compiere Business View Layer
- › Integration with leading reporting tools like Jasper and Crystal

■ Usability

- › Improved Web User Interface
- › Full accessibility via keyboard shortcuts

■ Platform

- › Enhanced Application Extension capability
 - Ability to customize Web user interface
 - Ability to develop modules and extensions and their seamless upgrade

■ Technology

- › Modern technology stack

Over 400 Improvements since Compiere 3.0 release!

Compiere 3.1

- **Navigation**
 - › improved web user interface
 - › Keyboard access

Compiere Business View Layer

■ Secured Access to Compiere Business Data

- › Provides application data security while integrating with third party report editors

■ Enhanced Reporting

- › Integrate with popular reporting packages like Jasper, Crystal and run reports created by these tools from within Compiere
- › Access to predefined Business Views

■ Improved Report Definition

- › Easy Report registration
- › One click “Add to menu”

Web Usability & Platform

- **New Tree structure**
 - › Accounting Tree
 - › Accounting Dimensions
- **New Value Format**
- **Interface to customize web UI**
- **Application Extension (Module/Component) Infrastructure**

Modern Technology Stack

■ Java Environment

- › Java 6

■ J2EE Middleware

- › JBoss 4.2.2

■ Supported Databases

- › Oracle
- › Postgres Plus
(EnterpriseDB)

■ Desktop User Interface

- › Firefox or Internet Explorer
- › Ajax or Swing

■ Server platform

- › Supported OSes: Windows, Linux, Solaris and other UNIX

■ Packaging options

- › On-premise software
- › Appliance
- › Hosting/Software as a Service

Compiere Platform Advantages

	<u>Traditional Software</u>	<u>Compiere</u>
Adaptable	<ul style="list-style-type: none"> ■ Rigid code base ■ Limited configurability ■ Requires modification of product source code 	<ul style="list-style-type: none"> ■ Flexible ERP Platform ■ Configure and extend via Data Dictionary
Upgradeable	<ul style="list-style-type: none"> ■ Upgrade tools cannot deal with modifications ■ Manually re-apply all changes 	<ul style="list-style-type: none"> ■ Migration server interprets extensions & automatically applies new version
Extension reuse	<ul style="list-style-type: none"> ■ No support 	<ul style="list-style-type: none"> ■ Full support for creation, deployment, upgrade of reusable modules
Impact of technology change	<ul style="list-style-type: none"> ■ Source code dependency on middleware stack 	<ul style="list-style-type: none"> ■ Future-proof: platform shields apps. from tech. stack changes
TCO	<ul style="list-style-type: none"> ■ High 	<ul style="list-style-type: none"> ■ Low
Deployment cost	<ul style="list-style-type: none"> ■ High 	<ul style="list-style-type: none"> ■ Low