



Whitepapers

Introduction what is EBI Neutrino R1

EBI Neutrino R1 is a framework for Enterprise Resource Planning and Customer Relation Management it is an economic product which bring Innovation and simplification in your daily business. The possibility to increase the information quality and the agile structure of the framework make it a unique software platform.

EBI Neutrino R1 is organized as Business Modules these are the framework logic. The system managing a business module using the EBI Neutrino R1 Workstation it allow to edit, move objects over the surface or insert new one.

The framework allows editing a loaded Business Module over the runtime using the EBI Designer. It offers a powerful tool to adapt the surface for the business methodology.

The system is fully customizable it has a control center for customizing important settings like internationalization, configuring email and change looks over the runtime.

The control center offers the possibility to managing reports created with Jasper Report or rich documents with a specified parameter. The script panel managing created scripts, it could be a statistical script or customized functionality, as script language Beanshell, Groovy or Java can be used.

With EBI Neutrino R1 you will be able to managing your customer resources, with an extendable open source framework. You will have as standard solution the following modules available.

Company	Main information about the working company
Contact partners	
Address data	
Bank data	
Reports/Meetings/Calls management	
Activity data	
Probabilities management	
Offers	
Orders	
Services	
Problem / Solutions management	
Product management	
Campaign management	
Calendar	
Summaries	
E-Mail Client	
Contract management	
Up/-Cross selling management	
Invoices	
Analytics modules	
EBI GUI Designer	

User Interface

The EBI Neutrino R1 interface have an agronomical GUI, it is designed from start to be intuitive usable, we observe our predefined factors like style, usability, user reaction and intuitivism. All components are positioned to give the user pleasurable functioning.

It offer as standard all the possibility to use the GUI via keyboard and predefined shortcuts.

Industrial sectors

EBI Neutrino R1 is not business specialized it is generalized. Develop from scratch with the target to be simply economical adaptable and extendable it is a professional framework for your business. All EBI Neutrino R1 available Business Modules are simply configurable for the used business methodology.

Technology used

We decide to make the EBI Neutrino R1 framework future save, we develop it in Java a programming language based on a portable framework, which means that this system can run on Windows, Linux, Mac OS, Sun Solaris and all UNIX derivate operating systems where the Virtual Machine is known to work.

The EBI Neutrino R1 framework is built on top of standardizes frameworks, these sub frameworks are the:

Jasper Report used to generate speed fully and simply to modify report engine.

Hibernate ORM framework used to make EBI Neutrino R1 database independent, which allow to working with MySQL and Oracle.

The EBI Neutrino GUI Renderer which allows generating speed fully multiple User Interface on the fly for thick and thin client side.

The Framework offers also prefabricated professional algorithms and functionality which helps a developer adapting it in an economical way.