

A photograph of a long, straight road stretching into the distance at night. The road is illuminated by a central dashed line and side lines, creating a strong sense of perspective. The sky is dark blue with many stars visible. The trees on either side of the road are blurred, suggesting motion or a long exposure.

Migration to SAP BusinessObjects BI 4

Is your organization already enjoying the benefits of SAP BusinessObjects BI 4 – the market-leading business intelligence platform?

Let our certified migration specialists pave the way to a best-in-class business intelligence implementation of SAP BusinessObjects BI 4 and allow your organization to start tapping its full potential.

Why Upgrade to SAP BusinessObjects BI 4

SAP BusinessObjects BI 4 is the first and only business intelligence (BI) platform that delivers a complete set of market-leading BI capabilities: best-in-class performance management, reporting, query and analysis, data exploration and integration. SAP BusinessObjects BI 4 introduces significant advancements such as delivering BI in new ways to a much broader set of users and providing complete integration with Mobile and the Crystal and BusinessObjects product lines.

With its integrated platform monitoring, 64 bit server architecture, supportability and new root-cause analysis capabilities, SAP BusinessObjects demonstrates a reduced total cost of ownership (TCO) of its solution. The use of a brand new semantic layer supporting multi-source universes and better integration with mobile platforms are among the many reasons for your organization to take the leap to BusinessObjects XI Release 3.1.

Benefits of BusinessObjects BI 4

Lower your TCO: New features provided include integrated platform monitoring, advanced auditing capabilities, supportability and root-cause analysis and a 64 bit server architecture

Business continuity: Migration path for security, universes and reports

Secure your technology investment: Improved performance, scalability, and reliability

Powerful integration: Better integration with SAP BW, new dimensional semantic layer, multi-source universes

Turn data into action: Harmonized user experience across the suite, interoperability, advanced analytical insight, brand new search capability and secure BI within mobile technology

Why Migrate with Clariba?

Migration of your business intelligence platform takes careful consideration, detailed planning and focused execution. Providing business continuity to your executive team, department heads and employees is your main concern. Migrating your current BusinessObjects environment will require an experienced team to lead the way and ensure success.

Why can Clariba make your BI migration project as efficient and effective as possible?

- Experienced and certified Business Objects applications and infrastructure team
- Over 9 years of BusinessObjects expertise
- Detailed migration process – from guidance, knowledge transfer to hands-on support
- Precise execution, lowering time and cost of migration and reducing TCO
- Efficient and cost-effective migration packages allowing your IT department to focus on other projects
- Best-practice implementation services
- Minimize risk and help meet your organization's BI needs
- Ensure end-users get the most out of the migration

Our Migration Methodology

Clariba understands the importance of changing a business-critical enterprise system. For us, the key to success for any migration is the focus on and application of best practices as well as the implementation of a trusted and proven methodology. Our experts will work with your technical team and business users to provide the most adequate migration plan which will consist of the following stages:

Readiness Assessment and Deployment Plan

Prior to upgrading or deploying any new SAP BusinessObjects technology, Clariba consultants will conduct a detailed review of your existing BI environment: The result is a deployment plan that will give you a scalable, reliable, and dependable enterprise BI system. Our readiness assessment will not only provide you with the guidelines you need to prepare your infrastructure, it will also give you recommendations on technical and end-user training requirements, together with suggestions on how to scale and extend the value of your BI system over time.

Migration and Upgrade Services

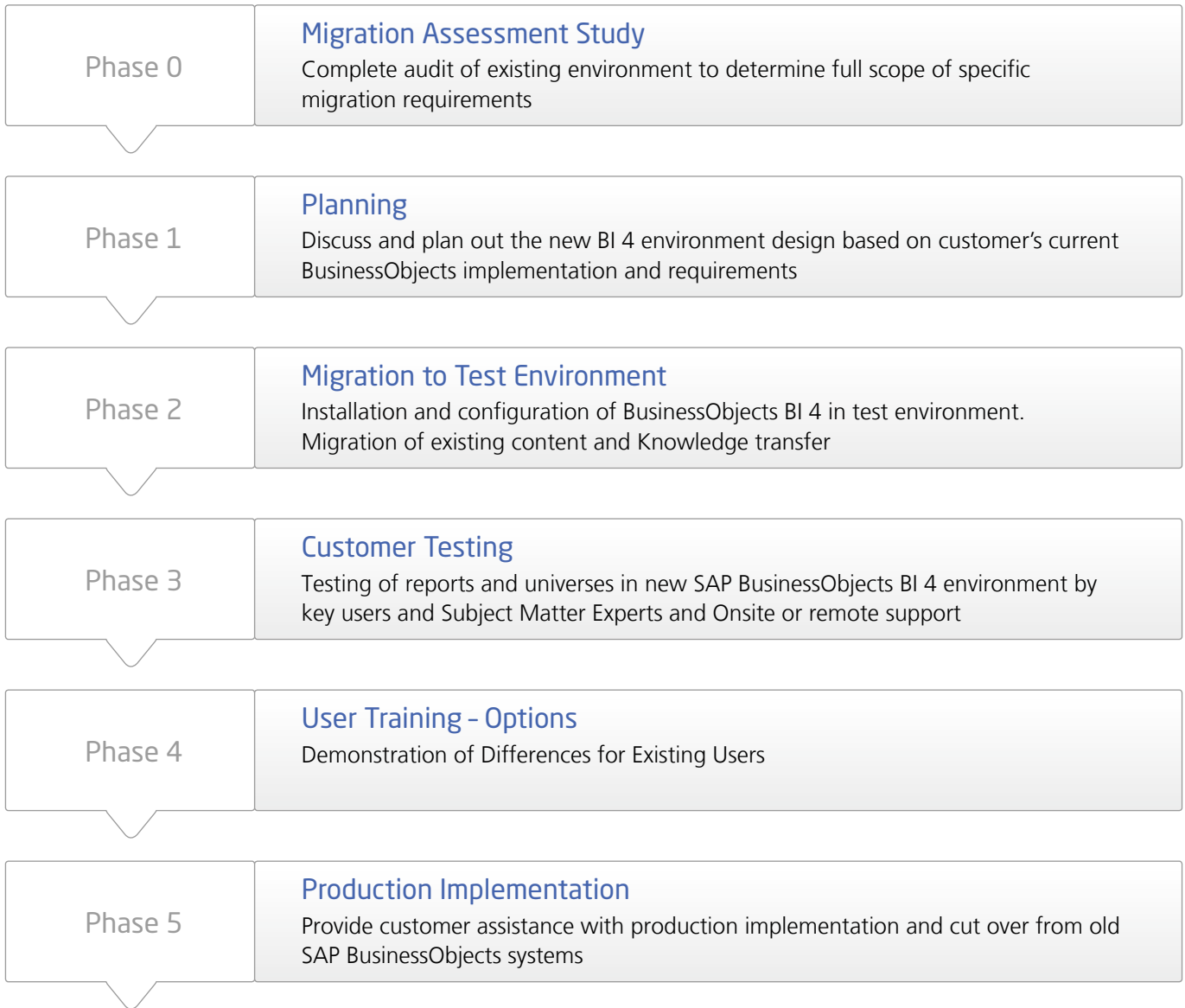
Once the planning stage is complete, Clariba consultants will work with your BI migration team to ensure that your corporate end users will get the most out of the migration. Throughout the process our consultants will work with you to meet organizational expectations efficiently and with minimal risk. You can rely on us from the initial deployment to the transfer of customized functionality from the existing system.

Coexistence Planning, deployment services, and training

There could be circumstances when two or more versions of a similar system need to work side-by-side for a temporary or indefinite period. If so, you can rely on Clariba consultants' expertise to successfully manage coexistence of multiple systems. Our consultants have worked with diverse technology architectures in multiple vertical and horizontal sectors. Let us plan, build, and deploy SAP BusinessObjects BI 4 so it integrates seamlessly with your existing technical infrastructure.

Planning a Successful BI 4 Migration Project

Clariba understands that no two customer environments are the same. For this reason, we will customize our migration services to fit your needs and provide you with the most efficient and cost-effective migration package, implementing the best practice phases outlined below:



For more information or to schedule a migration review please contact us at sales@clariba.com or visit our website at www.clariba.com



What is new in SAP BusinessObjects BI 4

A summary of the main new and enhanced features of the SAP BusinessObjects BI 4 Suite.

Welcome to SAP BusinessObjects Business Intelligence 4

This is the business intelligence platform that supports performance management, reporting, querying, and analysis applications.

What is new in SAP BusinessObjects BI 4

Easier Installation and web application deployment

- More components such as data federation (data integration), Mobile server (access data from mobile devices) and Language support are now integrated into the BI platform installation program and no longer require a separate installation, saving time and effort.
- BusinessObjects is now more integrated with other SAP and third party platforms, such as SAP Business Warehouse (BW), SAP Solution Manager (support), other ERP/CRM systems (like Siebel Enterprise and PeopleSoft Enterprise) and Portals (MicrosoftSharePoint and Oracle Portal Server for example).

The main advantages of this release are:

Enhanced end-user experience and improved integration.

Extends information infrastructure and integrates seamlessly with the existing product line.

The entire system administration and configuration can be fine tuned by you. It is easier to migrate to this new release from SAP BusinessObjects Enterprise 5.x and 6.x.

New tools to drive user productivity, self-service reporting, query and analysis.

Provides more insights by having more visualization capabilities with fewer reports.

Includes major enhancements across data access, administration and report design.

Simplifies business monitoring with dashboard functionality and improved user experience.

New applications introduced in SAP BusinessObjects BI 4

Monitoring: Provides the ability to capture the runtime and historical metrics of SAP BusinessObjects BI 4 servers and applications, for reporting and notification. System administrators can use the tool to identify if a reporting application is functioning normally, check the performance of each server, view critical system KPIs, analyze peak load and peak period and integrate with other platform applications.

Information design tool: The design environment for creating and publishing new SAP BusinessObjects universes and connections. It lets you take advantage of major new universe design features such as multisource universes that federate multiple relational data sources, facilitated designer teamwork and universe resource sharing and improved management and security.

Upgrade management tool: A new software component that lets you upgrade the content of your BI repository from a previous version of SAP BusinessObjects BI platform more efficiently.

New and modified features in existing SAP BusinessObjects BI products

Administration

Auditing: New dashboard that allows central administration of auditing.

Data Access: More connectivity options and 64-bit operating system support.

Data Security: Increased data security with new compliances and encryptions.

Licensing: A licensing model based on user roles (recognizes the BI Analyst role) has been introduced.

Platform Search: Platform Search is now much faster and completely re-architected with advanced management features such as attribute searching, enclosed searching (using quotation marks) and wildcard searching.

Data federation administration tool: Rich client interface that offers easy-to-use features to manage your data federation services.

Lifecycle Management Console: Enhancements in the process of moving content from development server to production server takes place with this new console, such as Command Line (automation of process) and Visual Difference (shows differences between two versions of the same file).

Developer Flexibility

SDK (software development kit): Provides more features for alerting, data security, auditing and lifecycle.

End User Experience

BI launch pad: (Previously InfoView) Improved user interface and additional options for interface customization. Your interface is more user-friendly with useful shortcuts, such as frequently opened documents and alerting used to

notify users and administrators when events are triggered. Furthermore, now very important modules such as BEx, WebI and Explorer are integrated into your launch pad by default.

BI workspaces: (Previously Dashboard builder) With new components and features and an improved interface. You can create, design, and manage dashboard-like visualizations more easily, with improved user experience, better monitoring, management, and deployment and seamless connectivity to reports through advanced content linking.

Web Intelligence: A query, reporting and analysis tool used to build reports from relational and OLAP data sources and to analyze data using features such as filters, conditional formatting and data tracking. The interface was redesigned for better access. Now you can access multi source universes (UNX format), BEx queries, and retrieve queries results from Analysis OLAP. There is also an improved copy and paste feature between WebI documents that simplifies the copying of components (queries, objects, tables and charts). It contains additional formulas related to interactivity, more charting options and improved charting formatting capabilities.

Live Office: New Live Office Panel in Microsoft Outlook allows users to access BI content directly from email messages. Improved performance in Excel and enhanced auditing for events are also new features.

Dashboard Design: (Previously Xcelsius): New features and enhancements focused on improving productivity and direct platform data connectivity (better integrated with the platform at the server level). With a more flexible unified query panel, you can bring data from the queries straight to visualization (bypassing Excel). It also introduces a unified object type that comprises both the design document (XLF) and the Flash file (SWF) in a single object saving designer's time.

Explorer: A data discovery application that allows you to retrieve answers to your business questions from corporate data quickly and directly, in a search-engine-like way. Now you can audit and monitor better, due to the tools' integration to the platform at server level and access multi source universes (UNX format).

Mobile: Now, when you log onto a mobile application, SAP BusinessObjects Mobile displays the home page containing the list of documents that can be opened on your mobile device, reducing the number of clicks required. It also allows you to search BI documents in the BI platform repository. Configuration is also easier, making the installation quicker. Security is now centralized in the platform, with different rights profiles. Reports can be visualized in platforms such as iOS (iPhone / Pad), Android, in addition to the current supported ones (BlackBerry, Symbian, Windows Mobile).

Analysis, edition for OLAP: (previously Voyager) This re-engineered module delivers a real multi-dimensional OLAP experience to the user community and provides new features and enhancements, which are focused on improving productivity and depth of analysis. This includes the ability of using SAP BW cubes and queries as a source apart from the traditional Microsoft Analysis Services Cubes and comes prepared for SAP HANA and EPM providers. The improved front-end allows having multiple visualizations accessible by tabs,

each one containing up to 4 components. The task panels used when designing now allow interaction & analysis while the Information remains visible. Moreover, a new tabbed toolbar is present and Analysis task panels can be customized with filters, improved calculations (not only simple but also ad-hoc and dynamic) or conditional formatting to highlight certain results. Better capabilities in data presentation include aggregations depending on the measure member, asymmetrical expansion with multiple hierarchies, axes swapping and better comparison. Multiple queries up to 4 different data sources per sheet are possible with concurrent refresh and file distribution is better with format enhancements in Excel and PDF. Finally, Analysis Views allow certain states of analysis to be consumed not only in Analysis, but also in Crystal and Webl, increasing the interoperability between modules.

Translation management tool: You can now translate more resources like Web Intelligence and Crystal reports, dashboards and workspaces, as well as, universes and business layers. With concurrent translation, you can manage the translation of a document into different languages at the same time.

SAP Crystal Reports

Enterprise: SAP Crystal Reports for enterprise is a newly-designed version of the Crystal Reports designer with multiple improvements to the platform. This is used to streamline the report creation process, providing significantly better support for the SAP BusinessObjects Semantic Layer, and to take advantage of better connectivity to SAP BW.

SAP Crystal Reports 2011: Continues to build on the powerful reporting features and success of Crystal Reports 2008 while also providing new features of specific interest to standalone report designers and application developers.

Information based on SAP documentation *"What's New SAP BusinessObjects Business Intelligence Suite 4.0 Support Package 2"* from 2011-09-27



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