OPENTEXT

ProVision

Enterprise and Business Architecture Software

Support for Enterprise Architecture:

- **Define Strategy:** Describe how the enterprise functions in support of key goals, while exploiting best practices and industry standards.

- **Impact Analysis:** See the full cascading effects of possible decisions as well as their economic impact on the business.

- **Leverage Assets:** Leverage systems and technology assets by establishing the direct mapping from process activities to implementable service components.

- **Align business and IT:** Your enterprise has a real opportunity for true alignment of business and technology.

Support for Business Process Analysis:

- **Model Process:** Analyze and design superior processes.

- **Support Strategy:** Analyze how processes support and are influenced by corporate strategy, goals and direction.

- **Optimize Organizations:** Understand organizational interactions and design efficient processes that maximize organizational resources.

- **Plan Results:** Analyze process performance via Monte Carlo and discrete event simulators. Perform "as is" and "to be" analysis to quantify and compare potential options for increased service levels as well as time, error and cost reductions.

Unsurpassed Usability and Capability

- **Knowledge Exchange™:** Manage and integrate processes and related components into a single web-based repository, accessible to the entire organization.

- **Ease of Use:** Robust functionality combined with ease of use for both business and IT users.

- **Quality Checks:** Utilities such as spelling checker, completeness checker and model comparison.

- **Extensive Reporting:** Both built-in and user-defined reports and graphical dashboards.

- **Robust interfaces:** Provide data to specific applications point-to-point, or via industry-standard interface definitions.
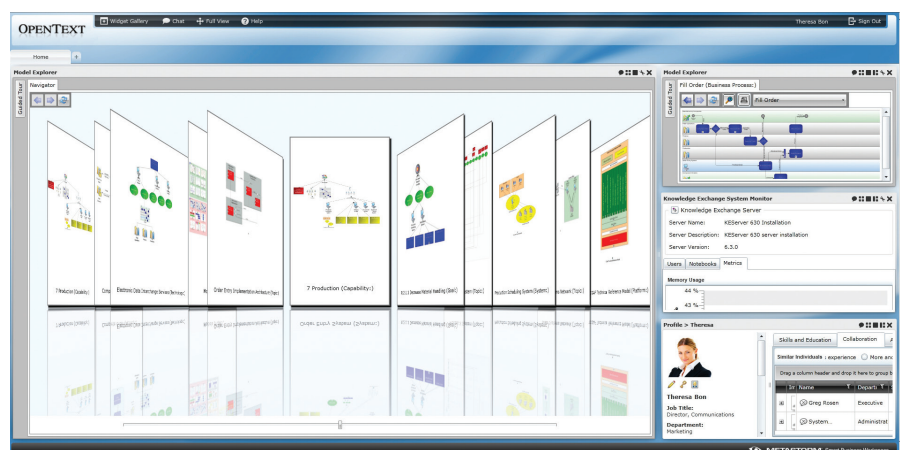
Despite the many challenges in today's global economy, businesses and government agencies operate in a world of expanding opportunities. A visual model of the enterprise is an intuitive way of seeing and improving the inner workings of an organization in response to these ever-changing opportunities and challenges.

ProVision enables you to capture, present and analyze your entire enterprise — resulting in a thorough understanding of the cause-effect relationships between business strategy, business processes and the systems and technology that support them. Enterprise visibility and the resulting business and IT alignment are the foundation for true enterprise agility.
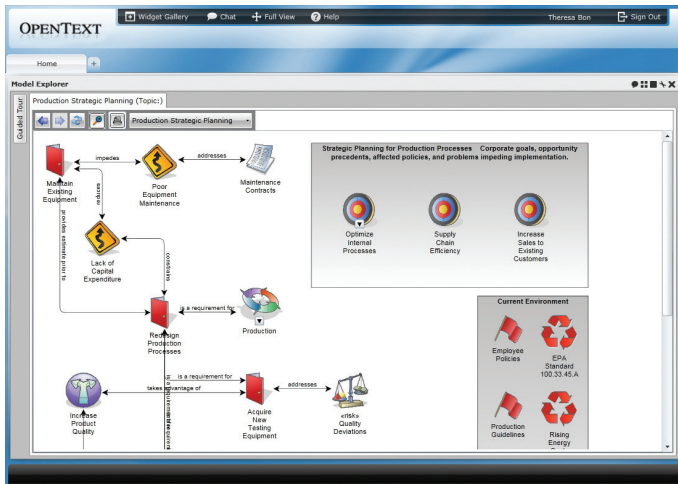
ProVision is the industry leading enterprise modeling software for business and IT. An end-to-end solution for Enterprise and Business Architecture and Business Process Analysis, ProVision enables you to understand, realize, innovate and monitor all aspects of your business operations to continually improve performance.

Functionality

Integrated Repository – ProVision's metamodel provides coverage for business and IT that spans all the dimensions of the enterprise — strategy, organization, process, information, communication and technology.

Document and present your enterprise to bring visibility and understanding to your organization.

Link business capabilities, initiatives, and projects to the strategic goals they support and ensure alignment throughout the enterprise.

Navigator – ProVision's Navigator is a special tool that allows you to view and manage all objects and links in ProVision's integrated repository. This is achieved by selecting a given object and progressively disclosing selected associations to other objects in the notebook using the neighborhood function. Models by nature reflect a given view within a given context. The Navigator enables you to traverse objects and associations across a wider context than the models where they reside.

Dimensions – ProVision allows every main object in its meta-model to be stratified across one or more simultaneous dimensions. The dimensions are defined by you as needed to capture additional details about your enterprise and reused throughout the product. Furthermore, dimensioned objects are not special cases. They are fully functional, first-class objects in ProVision – with all rights and privileges.

Customizability

Repository Extensions – You can use ProVision's Model XTender to create new objects and links and add them to your modelers. You can develop a completely unique modeling component, define its style (such as color, image, font, geometry, and other characteristics) and assign its properties. The custom objects and links are then immediately recognizable by ProVision components, such as modelers, the inventory tree, association grids, interpreters, the translator, and others.

Frameworks – ProVision contains a wide variety of models and their components, and the software supports many modeling languages such as Zachman, TOGAF, DoDAF, FEA, UML, BPMN - BPEL, Rummler-Brache, and Six Sigma (as well as enabling you to create your own customized language). For this reason, ProVision uses frameworks to simplify the navigation process. Simply stated, a framework provides a visual means to move among different modelers as you complete modeling tasks.
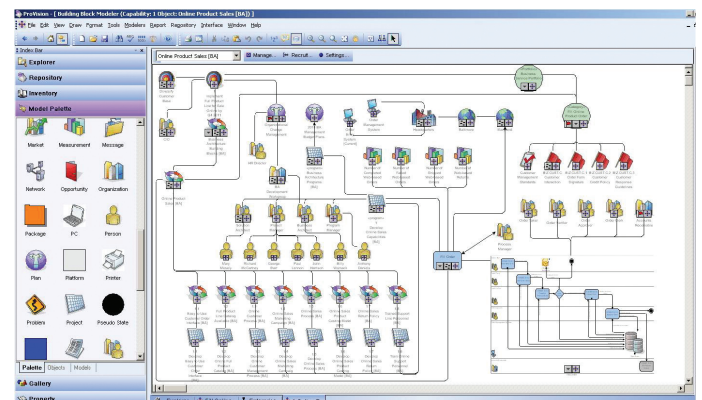
Gallery of Graphics – ProVision's gallery displays pictures, stencils, and objects in a central location. You can create new graphics or import existing ones, store them in the gallery, then reuse them in multiple locations throughout your business models. You can also import graphics into the gallery using the Windows clipboard. You can then add details to your gallery items, and incorporate them in multiple models.

Compatibility

Pre-defined Reference Models – ProVision's reference models provide the knowledge base for defining the operations of key business functions. Our pre-built reference models support many different industries, including Finance, Telecommunications, ITIL, Supply Chain, Design Chain and Customer Chain. These reference models are based on published standards, industry expertise and practical experience. All the models are stored within a shareable ProVision repository, which provides the framework necessary to define and analyze your specific requirements.

Enterprise Scalability

Knowledge Exchange™ – The collaboration server and repository allow business and IT analysts to build, manage, update, share and collaborate on business and system models via the web – enabling globally-distributed teams to work together on a common, model-based view of their enterprise. It is designed to better support the scalability and productivity challenges encountered by large enterprise architecture programs, which often need to support thousands of users.

Know at a glance how your organization is performing and deliver the results of your analysis in easy to understand, graphical formats.

ProVision Product Family

ProVision

Know your business and systems. ProVision is an end-to-end solution for Enterprise and Business Architecture and Business Process Analysis – allowing customers to translate business strategy and operational objectives into successful enterprise change through views that describe enterprise assets and their relationships. This understanding of the enterprise serves as the context for effective Business Process Analysis and future state planning.

ProVision Discovery

Discover process insights and data. One of the biggest challenges in process modeling is obtaining statistically accurate process parameters to use in analysis. ProVision Discovery exposes the real process data as well as the frequency of circumstances that are the causes and effects of the as-is process – such as productivity and time between arrivals at various process stages. ProVision Discovery makes it easy for a user to capture and export all process information so that it can be fully leveraged in ProVision for modeling, analyzing and optimizing new processes and process revisions. Now the two products are sold as a bundle, enhancing the value of either one alone.

ProVisionBPA

Know your processes. ProVisionBPA provides process and organizational mapping capabilities for documenting and analyzing your business processes and organizational interactions. All business and process models from ProVisionBPA can be used in the ProVision product for further analysis and development.

Business Performance Intelligence

Business Performance Intelligence (BPI) dashboards enhance the value of information stored in ProVision by delivering advanced capabilities for the visualization and analysis of enterprise data. Analysts can use these intuitive dashboards better communicate to business users the results of their analysis and to identify and communicate changes in business activity, historical trends, and to facilitate better decision making. The Business Performance Intelligence Dashboards are powerful and flexible enough to provide meaningful insight for executives, business managers, analysts, and IT users.

ProVision for Federal

Know your mission. Developed specifically for the Federal government, this edition contains all the capabilities of ProVision plus supports both the FEA and DoDAF views. It also includes a certified interface to the Department of Defense Architecture Repository System. Our modeling environment helps improve process performance, ensures alignment with systems and technology, and enables the government to achieve its mandated objectives.
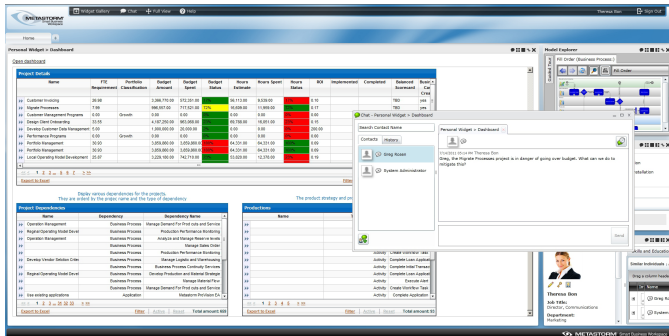
Knowledge Exchange™

Empower your enterprise. Knowledge Exchange is a web-based server application that enables you to manage your enterprise business information in a collaborative environment across the web. Its innovative technology allows business and systems analysts to build, manage, update and communicate business and system models enabling globally-distributed teams to work together under a common, view of their enterprise. Its multi-user, remote-access web server provides real-time model development against a shared repository within ProVision. Intellectual capital is readily available and easily accessible via ProVision's web-based architecture.

Interoperability

Common Interchange Format (CIF) – Today's enterprises expect interoperability and demand effective collaboration. OpenText designed the CIF to facilitate the exchange of a wide variety of enterprise information between ProVision and related best-of-breed solutions. Customer organizations using CIF can support full traceability between business processes definitions, the rules that manage them, the technical services forward-engineered to implement them, the legacy systems supporting those business processes, and the enterprise repositories that store vital information about those processes. As a result, CIF enables better process management and business agility.

Data Exchange and Translator – ProVision's Data Exchanges allows you to import and export business process and UML/object models with other popular tools. New data exchange modules can be developed easily using the ProVision open API based on CIF XML. ProVision supports a number of point-to-point Data Exchanges with specific software tools such as: Rational Software Architect, Rose, Together, ERwin, Visio, MS Project and Access. There are also a number of standards-based Data Exchanges available for: XML, XMI, BPEL, WSDL, XPDL and CADM.

ProVision's translator function enables you to export ProVision models and objects to tabular file formats, such as MS Excel, Microsoft Word, comma-separated value (.csv) files, and XML files. It also makes it possible to import tabular data into ProVision.

Collaborate in real-time with integrated messaging linked to the specific information you are discussing.

Reporting and Analysis

Executive Dashboards and Graphical Displays – With Business Performance Intelligence for ProVision, presenting executive and management views of enterprise information and analysis can enable a deeper understanding of the company for improved decision making. Improving the quality of information delivery can help support a better partnership between business and IT and facilitate dramatically improved communication.

Customized Reporting and Analysis – ProVision provides a reporting and analysis environment that allows the contents of a ProVision repository to be shaped into a form that is most usable for a given situation. This includes standard reporting that the enterprise uses to evaluate projects, monitor processes, etc. or one-time reports to analyze a situation.

Interpreter – Graphical models can be rendered textually using the Interpreter feature. You can also use the Interpreter to view and change model information dynamically. This means that you can make changes from either the graphical model or the Interpreter report. Changes made in one format are automatically shown in the other. The revision to the model component is immediately reflected in both the interpretation and in the model.

HTML Publisher – You can publish a document containing one or more models and interpretations in one of three formats: hardcopy to your default printer, to an HTML document (with a compile option), and to a Microsoft Word document. The publisher also uses templates to define the style of the individual objects as they are seen in the final output.

Crystal Reports – Rather than create a new reporting environment that must be learned by the user, BusinessObjects™ Crystal Reports controls are integrated into ProVision. This familiar product provides the flexibility to select and analyze data in multiple formats. A set of pre-designed sample reports are available for use.

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