OVERVIEW

To remain competitive, it is vital companies have the agility to meet ever-changing customer and market demands. This level of agility requires flexible business applications—both in terms of process and integration. The days of making code changes every time a business process is defined or refined, or whenever a customer has unique requirements, are gone. Companies need the ability to support the fast pace of business by quickly identifying areas for process improvement and change, and efficiently incorporating those new processes and capabilities into their applications. And those applications need to be adaptable enough to integrate easily with other applications—now and in the future.

WHAT IT DOES

Progress OpenEdge BPM provides an integrated authoring and runtime environment for developing, simulating and deploying process-oriented business applications. Using a drag-and-drop, BPMN-compliant authoring tool, business analysts and OpenEdge application developers can create business process applications which span multiple worksteps, contain branching logic and support the integration of task-oriented, human interaction and integration requirements. It then organizes process tasks by individual or groups of users, with the ability to present the current list of tasks that require action. Finally, flexible dashboarding capabilities allow for monitoring of the execution of processes, both to ensure that the business operations are running smoothly but just as importantly, to help identify areas for process optimization and improvement.

BENEFITS

A MODEL-BASED APPROACH

A model-based approach to developing business processes can effectively serve as common ground between IT and line-of-business analysts. Modeling conventions such as swim lanes, human interaction and system activities ensure that key stakeholders align early on a business process, and do not require software engineering skills. Models can even be derived from existing OpenEdge applications, which can be a valuable step in understanding the current “as-is” processes. Processes can be simulated to better understand throughput.

HIGHLIGHTS

- Develop higher quality Model and simulate business processes with a drag-and-drop, Business Process Modelling Notation (BPMN) compliant authoring environment
- A fully factory-integrated BPM solution as part of the OpenEdge platform
- Easy integration of existing OpenEdge business and integration logic including task-oriented, human interaction via managed adapters
- Utilizes the OpenEdge database as the underlying repository for persisting the business models, context, and state of business processes
- Gain unparalleled visibility into your business operations, and with that the ability to optimize your processes.
and staffing requirements, so that prototyping can begin earlier in the development cycle.

**IMPROVED VISIBILITY OF ENTERPRISE-WIDE PROCESSES AND CONTINUOUS PROCESS IMPROVEMENT**

The Progress OpenEdge BPM portal encompasses both a dashboarding facility and mechanisms to view the state of process instances in real-time. Existing process execution can be viewed in the BPM Portal, allowing for both real-time intervention if problems are spotted, and for longer term operational analysis. Enhanced visibility of business processes spanning functional areas and departments is key for enabling business process improvement initiatives.

**INCREASED AGILITY AND RESPONSIVENESS TO CHANGE**

Changes to a business process, either as a reaction to changes in market conditions or as a move to leverage change and improve your company’s position are no longer gated by writing code. Business process dynamics can be modified (often after simulation) by changing the BPM process flow and redeploying the process to the runtime environment. With this increased agility, your business can swiftly and effectively react to whatever changes in the business environment that you are presented with, greatly increasing your chances for success.

**ABOUT PROGRESS OPENEDGE**

Progress® OpenEdge® is the leading platform for simplifying and streamlining the development, integration and management of global business applications. With the Progress® OpenEdge® product, you can develop dynamic solutions that incorporate business process and integration capabilities securely across multiple platforms and devices. Whether you deploy on-premise, on a mobile device, or in the Cloud, the OpenEdge application offers a single integrated platform that is 40% more productive and provides a 30% cost savings versus the competition. Over 47,000 businesses in more than 175 countries run on the Progress OpenEdge platform. For more information, please visit [www.progress.com/openedge](http://www.progress.com/openedge).

**SYSTEM REQUIREMENTS**

- Progress OpenEdge 11.3 or higher
- Progress OpenEdge Business Process Server 11.3 or higher
- Progress OpenEdge Business Process Modeler 11.3 or higher