



K2 blackpearl®

Business process applications
with forms, workflow,
data & reports

K2 blackpearl is a software platform for business process applications that include forms, workflow, data and reports. Across enterprises and within departments, K2 customers are rapidly transforming their companies with applications that allocate work to the right people, with all the information they need to make great decisions. K2 blackpearl connects people to information and work; anywhere, any time and from any device, ensuring that business gets done with ease and simplicity.

With K2's visual tools, creating, launching and using the first application is a snap. Reusable components ensure the next application delivers faster than the one before, and when the business needs change, it's easy to update your K2 apps to fit.



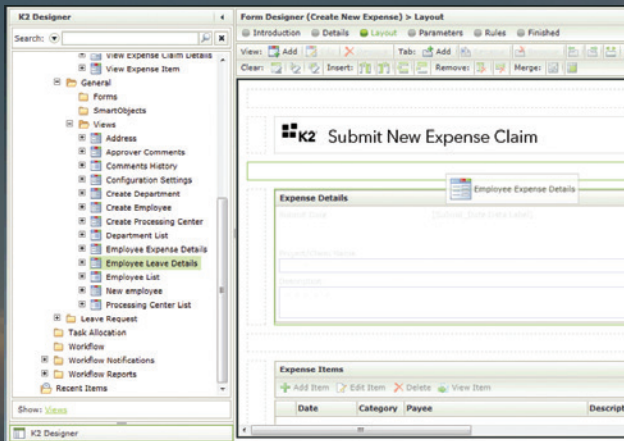


Figure 1

FORMS

K2 blackpearl delivers a fast, easy way to create forms for business process applications: no code, and no loss of control. Drag and drop reusable components into place, tie the form to a workflow, use data from various systems, roll it out and move forward – today.

See figure 1

DRAG-AND-DROP DESIGN

Use drag-and-drop components in your preferred browser to create reusable forms for workflows and business process applications.

BUILD WITH RULES

You don't need code to create forms that respond to user input and capture information correctly. With the powerful rules framework, your solutions work the way you want them to.

LEVERAGE EXISTING DATA

With our patented SmartObject framework, use information from line-of-business systems and external data sources in a single form. Out-of-the-box, K2 supports SharePoint, Microsoft Dynamics CRM, SQL Server, Oracle, SAP, Salesforce.com and more.

TIE TO WORKFLOW

K2 blackpearl gives you the tools to connect forms with tasks, people and information – in workflows that drive efficiency, consistency and visibility.

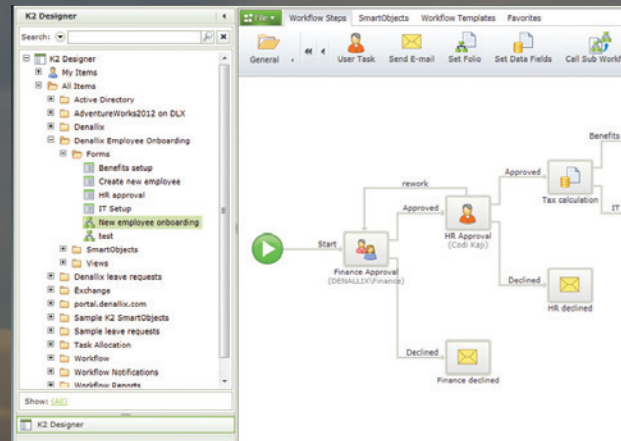


Figure 2

WORKFLOW

Automated workflows drive action, ensure consistency and increase visibility by connecting your people with relevant tasks and information. K2 blackpearl provides a robust workflow engine, design tools that cut complexity, and reusable components that save you time.

See figure 2

DELIVER WORKFLOWS TO THE ENTERPRISE

K2 blackpearl comes with an extensive feature set to help you create powerful workflows. From basic task routing to complex solutions with policies, rules, escalations and exception handling, it is all here.

STAY FLEXIBLE

K2 blackpearl workflows are declarative and designs are interpreted when the workflow is run. No more waiting for an application to compile and deploy. With K2 blackpearl's workflow, your changes are live as soon as you make them.

SCALE TO FIT

Go big or go small, K2 blackpearl's workflow software can manage departmental processes or built to span the largest enterprises and process volume.

INTUITIVELY DESIGN WORKFLOWS

K2 blackpearl provides design environments that are fine-tuned to your work style. Whether you prefer a browser, Visual Studio or desktop tools, we ensure you have what you need to build something great.

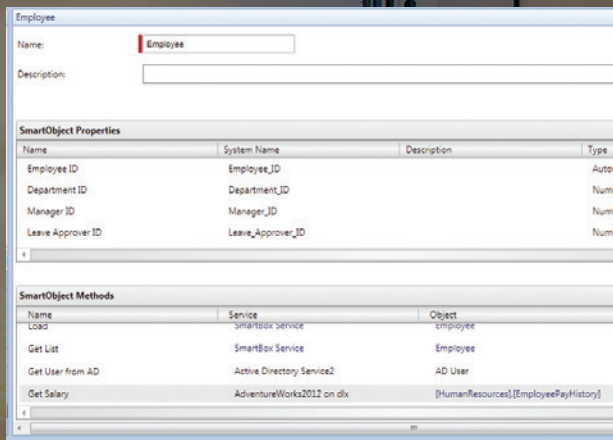


Figure 3

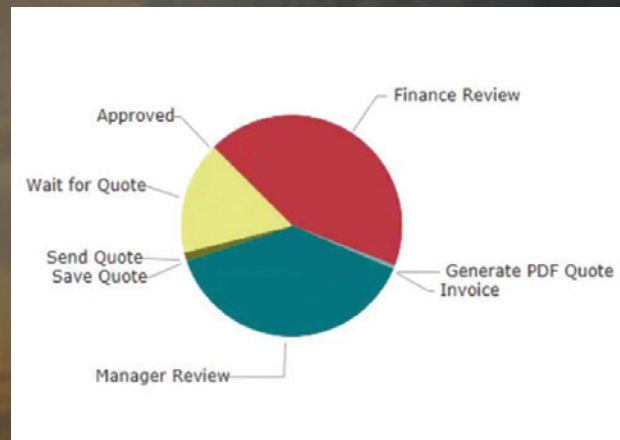


Figure 4

DATA

Use visual tools, not code, to build reusable entities that use line-of-business and web-based data, regardless of where it lives. K2 SmartObjects serve up a single view of business entities and easily configure to connect to nearly any system within your organization or on the web.

See figure 3

CREATE BUSINESS ENTITIES

Use visual tools and features to create a single view of customers, employees, products or other entities. Add methods to drive behavior. Build them once and use them again and again. You will build applications faster and they will be easier to maintain.

GET A HEAD START WITH OUT-OF-THE-BOX OPTIONS

K2 provides a reliable and consistent way to access line-of-business data across the organization. Out-of-the-box, we support SharePoint, Active Directory, Exchange, Office 365 and Microsoft Dynamics.

CONNECT TO ANY SYSTEM

For organizations with homegrown applications and systems, K2 easily works with all of them. If you want to use data from the web or a third party, that works, too. Once you have a connection in place, use it across all your K2 applications.

REPORTS

Track your applications with real-time insight into process status and business performance. Use out-of-the-box reports that combine business and workflow data, or create custom report dashboards and alerts based on what's important to your organization.

See figure 4

MONITOR PROGRESS AND PERFORMANCE

K2 blackpearl's real-time visibility lets you track the progress and performance of your applications and your business, so you can use up-to-the-minute data to make better decisions.

CREATE DASHBOARDS FROM BUSINESS AND WORKFLOW DATA

Do you know why an order hasn't been filled? The root cause could be a stalled contract review or parts shortage. With K2, you can easily create report dashboards that combine business and workflow data into a single view, or a series of connected reports so that you can address issues head-on.

DELIVER INFO IN REAL-TIME

K2 blackpearl gives you the ability to send notifications based on guidelines you set. Management may want to be alerted, for example, when a supply chain is interrupted or expenses hit 90 percent of allocated budget.

DESIGN CUSTOM REPORTS USING INDUSTRY-STANDARD TOOLS

Familiar environments mean more productive people. K2 blackpearl delivers extensive integration with a number of Microsoft-based tools – Excel PowerPivot, SQL Server Reporting Services and others, to make information easily accessible.



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