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Business Processes in Motion™

Sequence Kinetics™ Transforms SharePoint into an Enterprise BPM Suite

Sequence Kinetics BPM Suite

PNMsoft's Sequence Kinetics is a intelligent BPMS (Business Process Management Suite) which enables organisations to automate, control and mobilise their end-to-end business processes using unique *HotChange*™ technology. Sequence Kinetics extends Microsoft SharePoint and manages processes for businesses and public sector organisations worldwide.

PHILIPS
Ministry of JUSTICE
AXA
cisco
Johnson&Johnson
BAE SYSTEMS
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HRG
gsk GlaxoSmithKline
AVAYA
ALCATEL
RAD data communications
ATKINS
amdocs
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MOTOROLA
Atos Origin
GDF SUEZ

Sequence Kinetics™: Intelligent, Mobile, Dynamic

- Intelligent Business Process Management Suite (iBPMS).
- Powered by PNMsoft's unique *HotChange*™ technology.
- Rapid build and change of high availability workflows.
- Intensive human collaboration.
- Development lifecycle governance.
- Extends Microsoft platforms like SharePoint, Dynamics and Azure.
- Integrates with popular ERP/CRM products.
- Unparalleled mobile capabilities – write once run everywhere.
- Based on .NET, leverages existing development skills into BPM expertise.
- Answers business need for high frequency of process change AND IT need for a well-controlled process development environment.

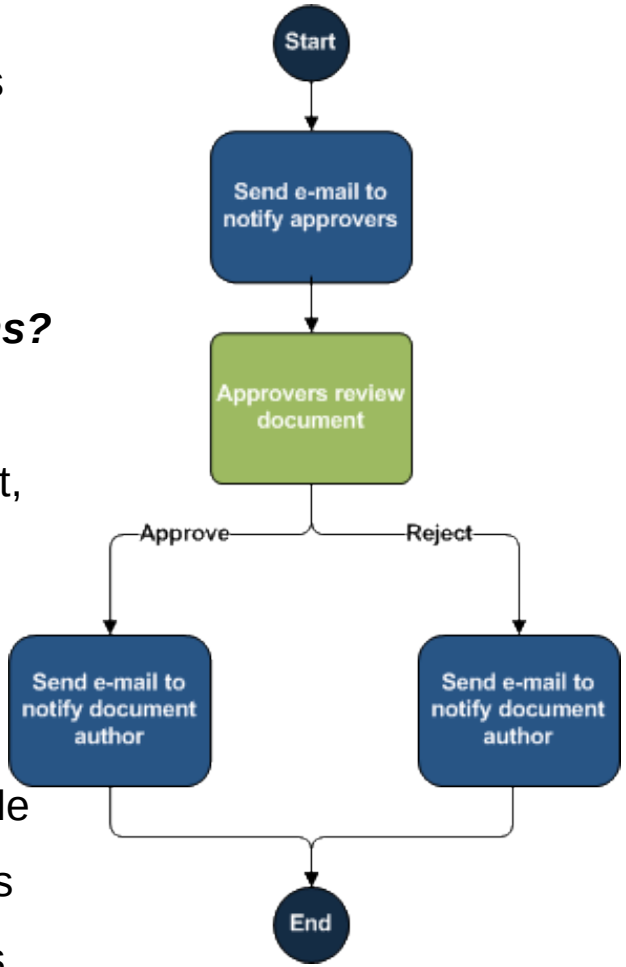
What are SharePoint's Native Workflow Capabilities?

SharePoint enables users to add simple workflows to lists which can be used for document/item review or approval cycles. This is ideally suited for a business team collaborating on document resources using a team site.

What is missing for enterprise business process applications?

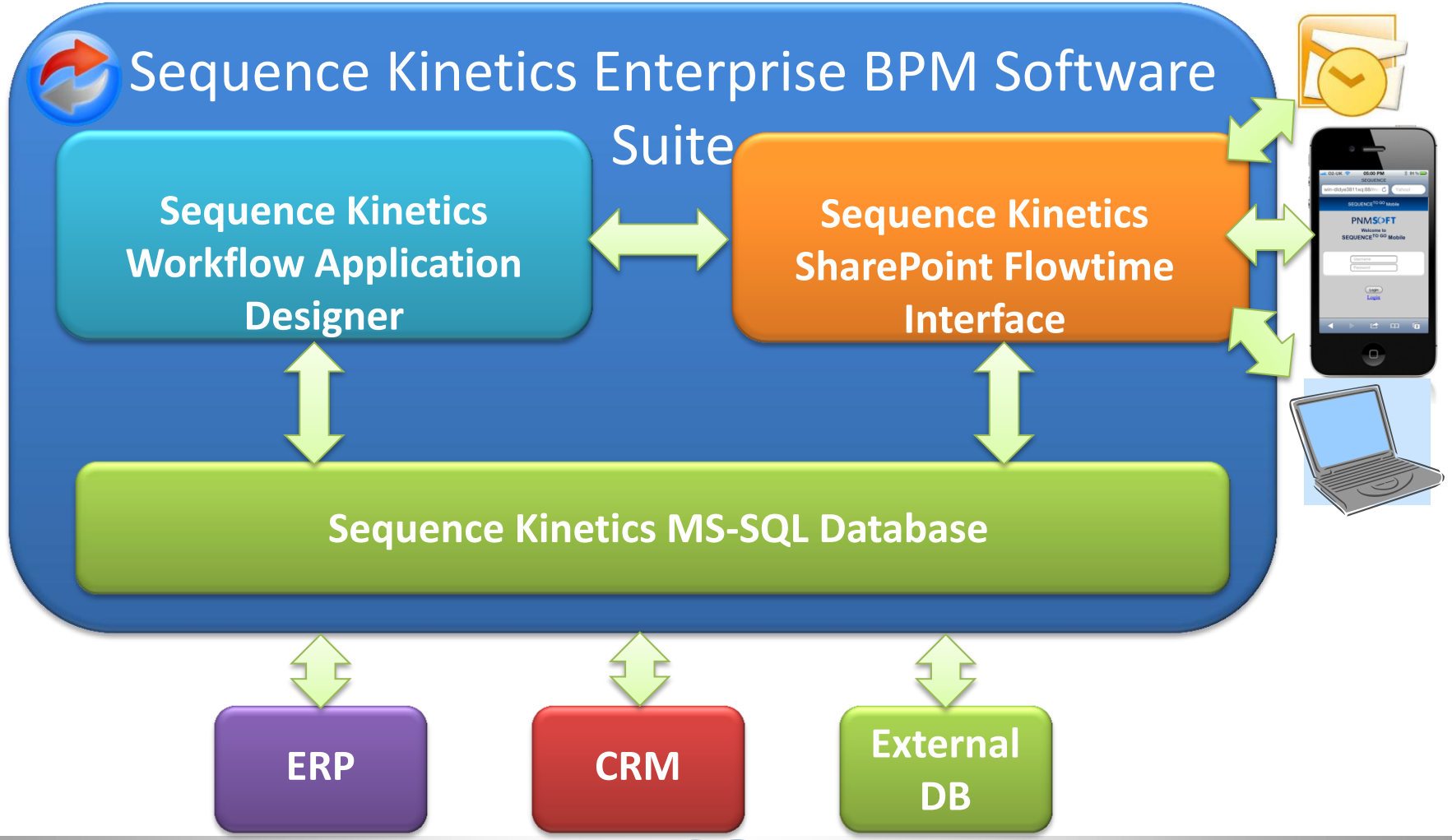
The ability to design complex, cross-enterprise processes, with advanced business logic, systems integration and mobile support, using a browser only, and without extensive programming.

Of course, advanced developers can program custom workflows from scratch using InfoPath and Visual Studio, which can be imported into SharePoint using advanced coding between multiple interfaces. This is a costly and time consuming process, requires local installation of development tools, and not all BPMS features are possible to achieve.



Enter Sequence Kinetics…

…a proven, Enterprise BPMS that is tightly integrated with SharePoint and MS Office.



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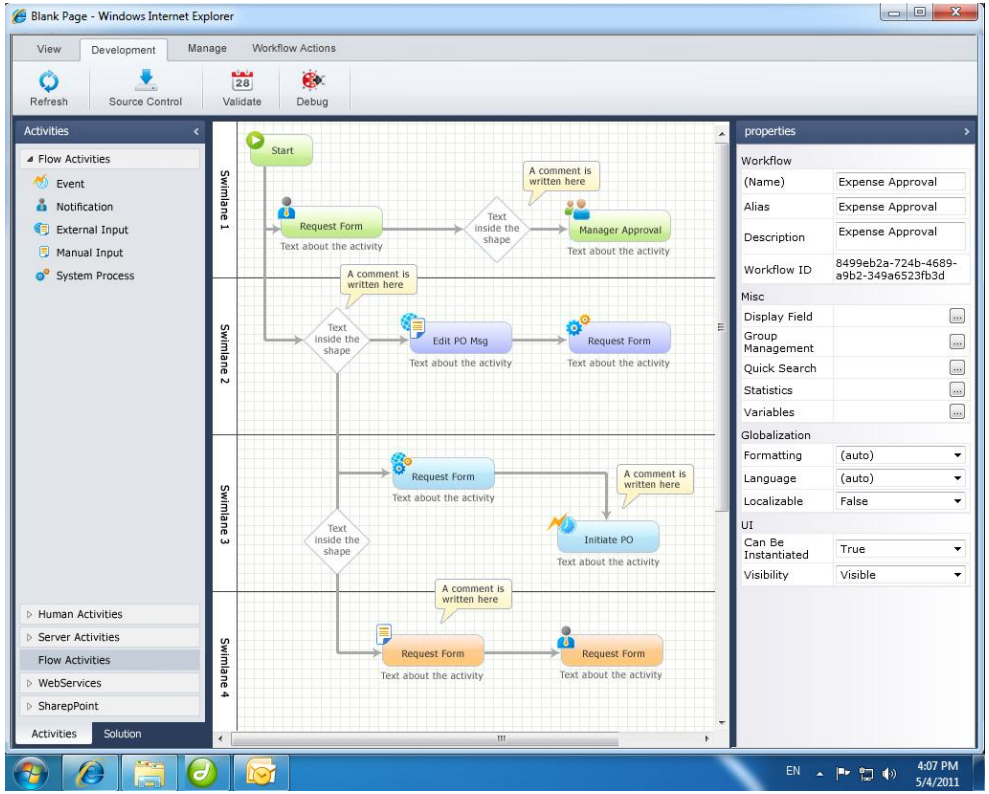
So, what's the Added Value?

What can Sequence Kinetics + SharePoint do, that SharePoint alone cannot?

Let's take a tour and find out…

Sequence Kinetics's App Studio is built for business users

- ✓ 100% Browser Based.
- ✓ Codeless workflow implementation
- ✓ Activities organised in swim lanes and containers
- ✓ Design collaboration in a Web environment
- ✓ Workflow integrity validation prior to execution
- ✓ Source Control for multiple developers
- ✓ Extensible design for custom activity creation
- ✓ Workflow image export for external use
- ✓ Rich modelling functionality
- ✓ One model, two views: Business View and Developer View



It enables business analysts and developers to collaborate more closely and easily, resulting in the right process the first time, more of the time.

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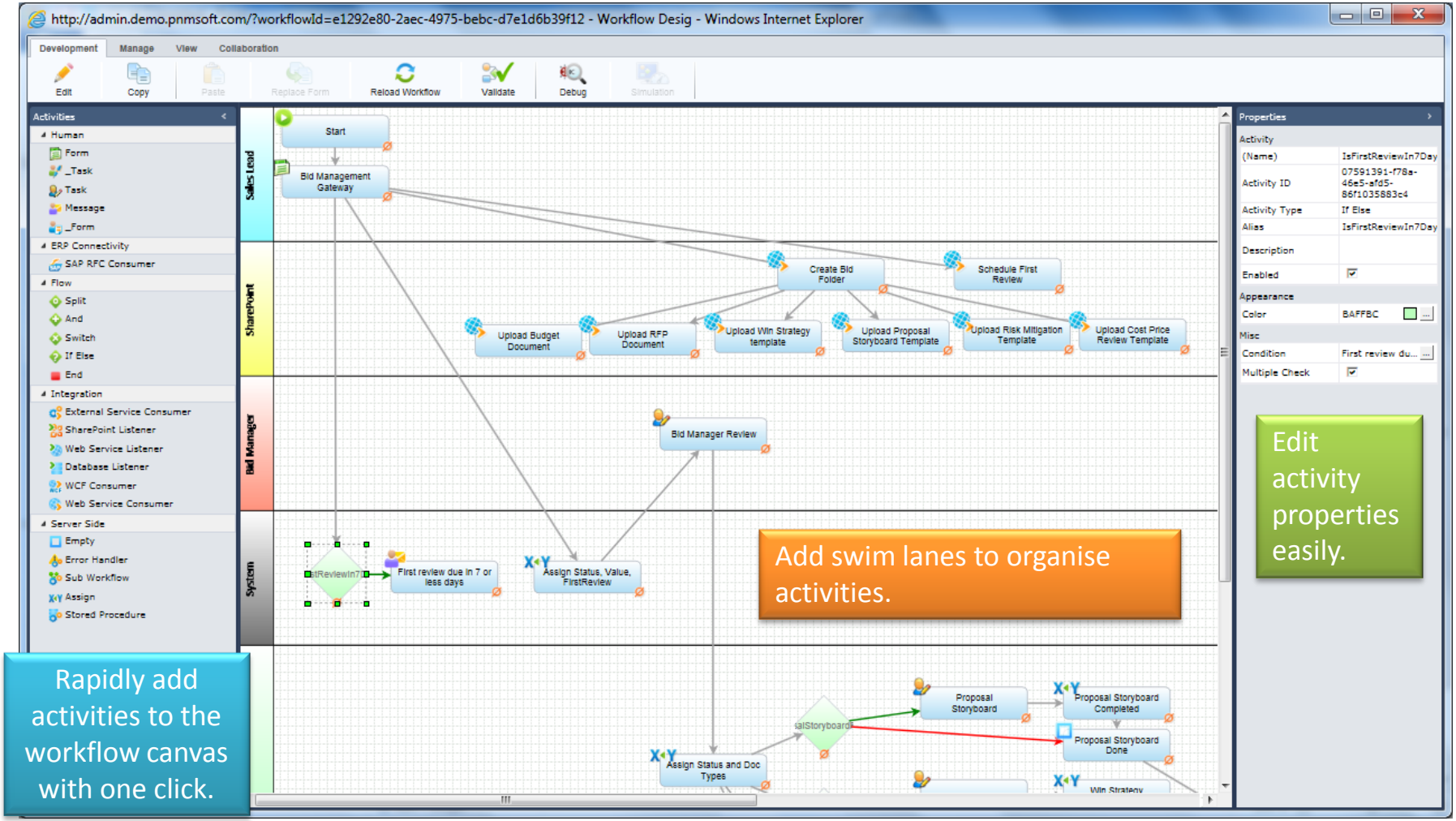
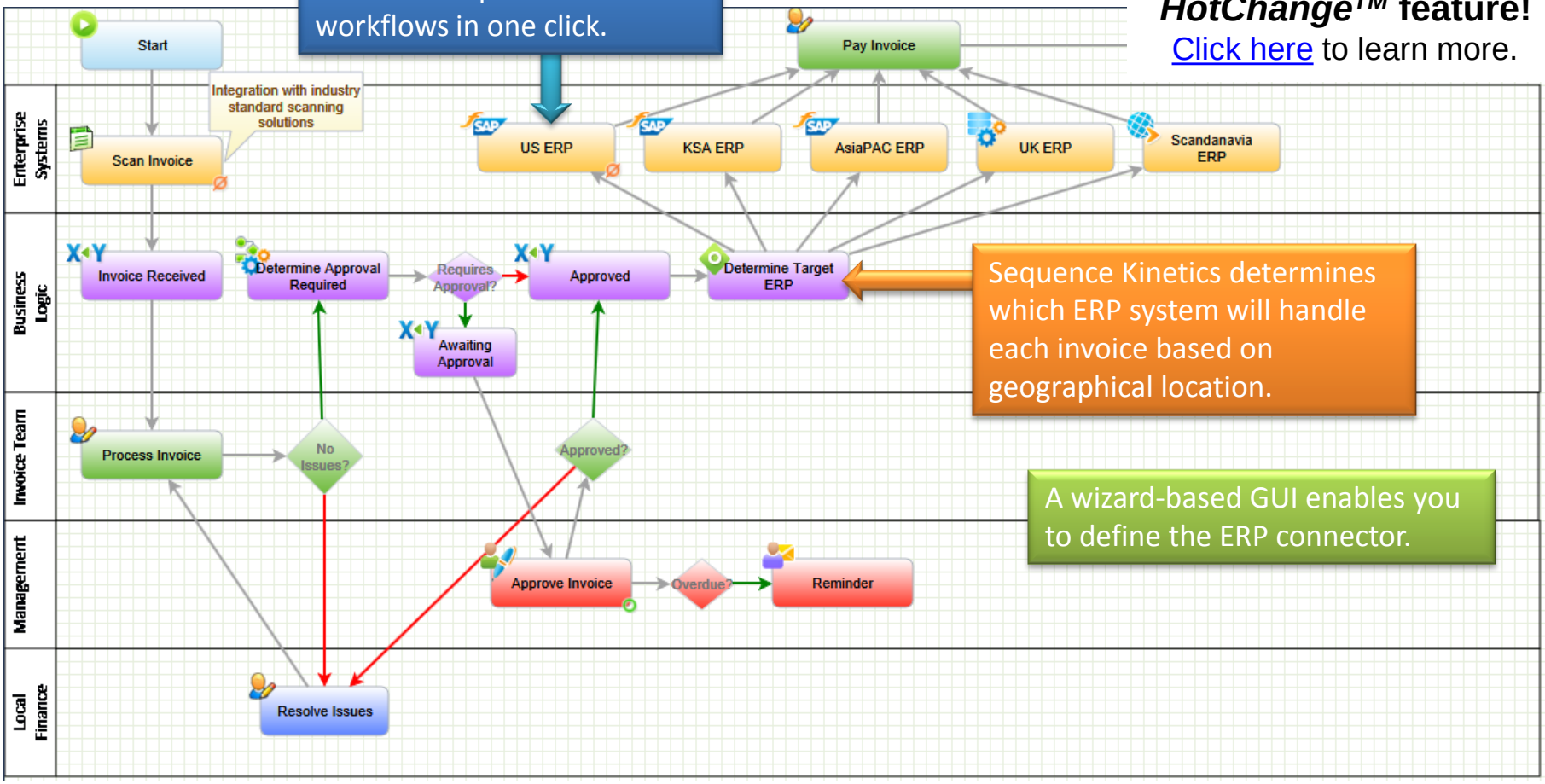
It enables you to quickly construct complex workflows including both human and system activities



You can easily add integration activities to connect with industry standard ERP Systems

ERP Integration is a *HotChange™* feature!
Click here to learn more.

ERP activities can be quickly added to Sequence Kinetics workflows in one click.



Sequence Kinetics determines which ERP system will handle each invoice based on geographical location.

A wizard-based GUI enables you to define the ERP connector.

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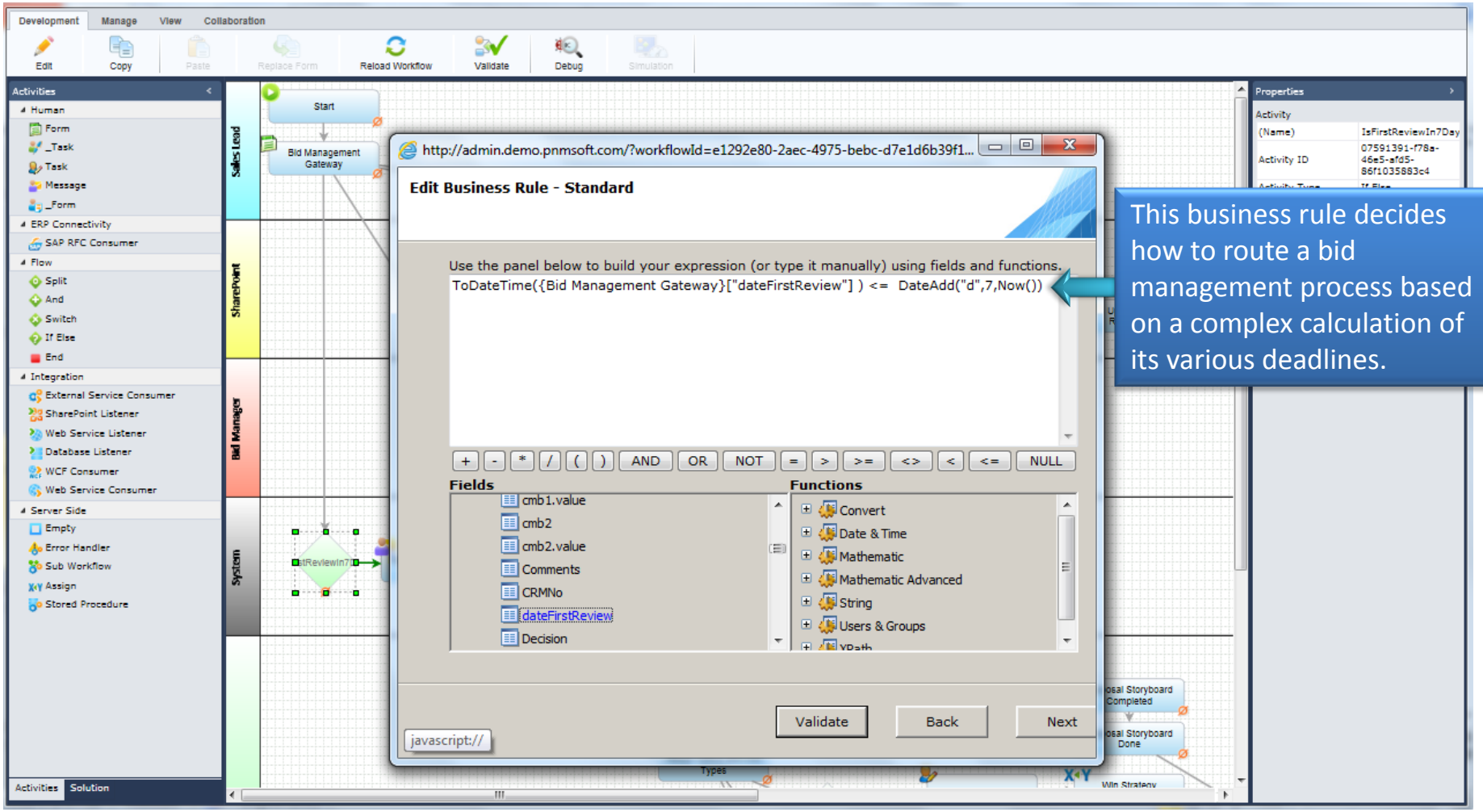
You can build complex business rules using workflow data



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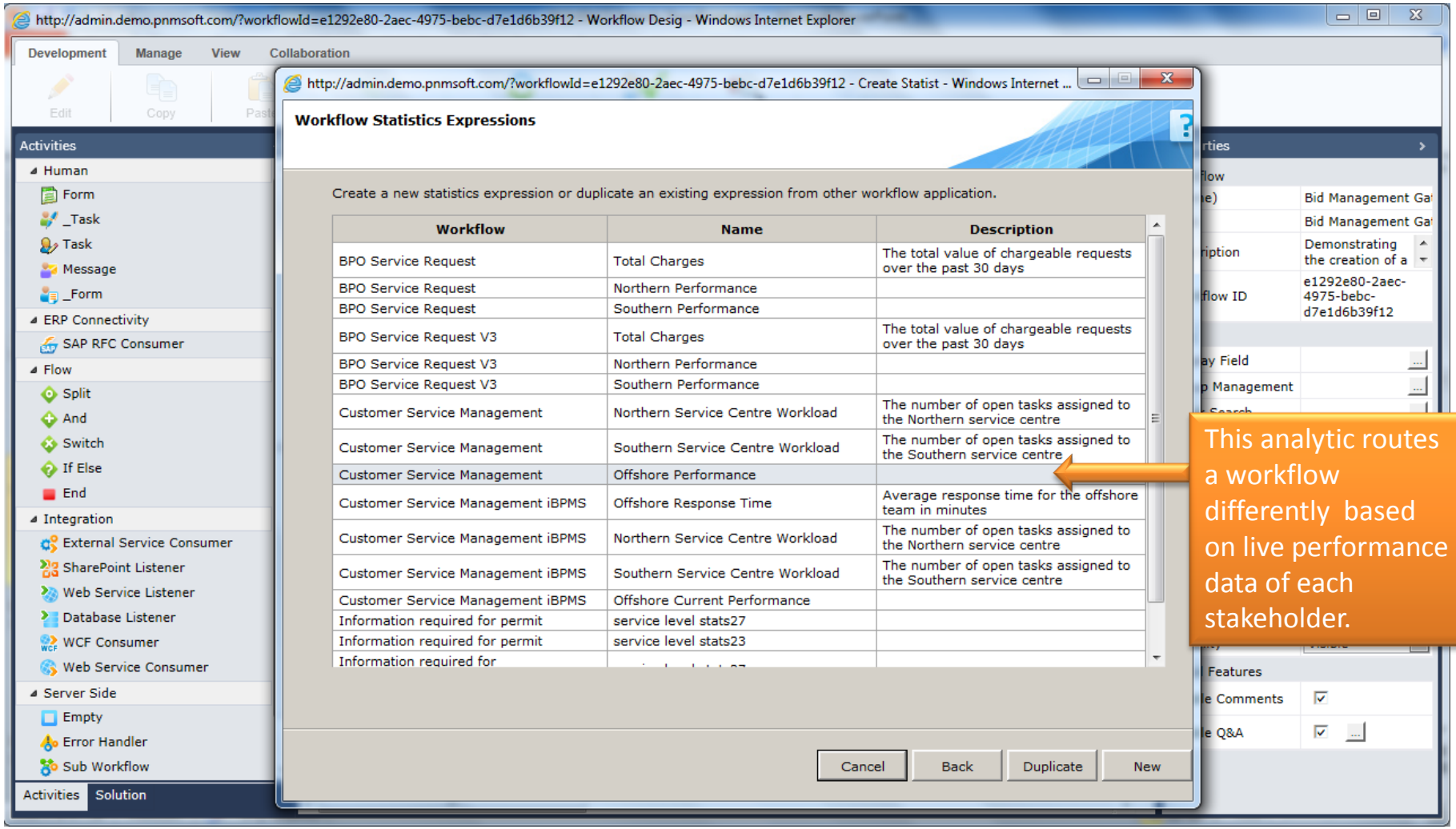
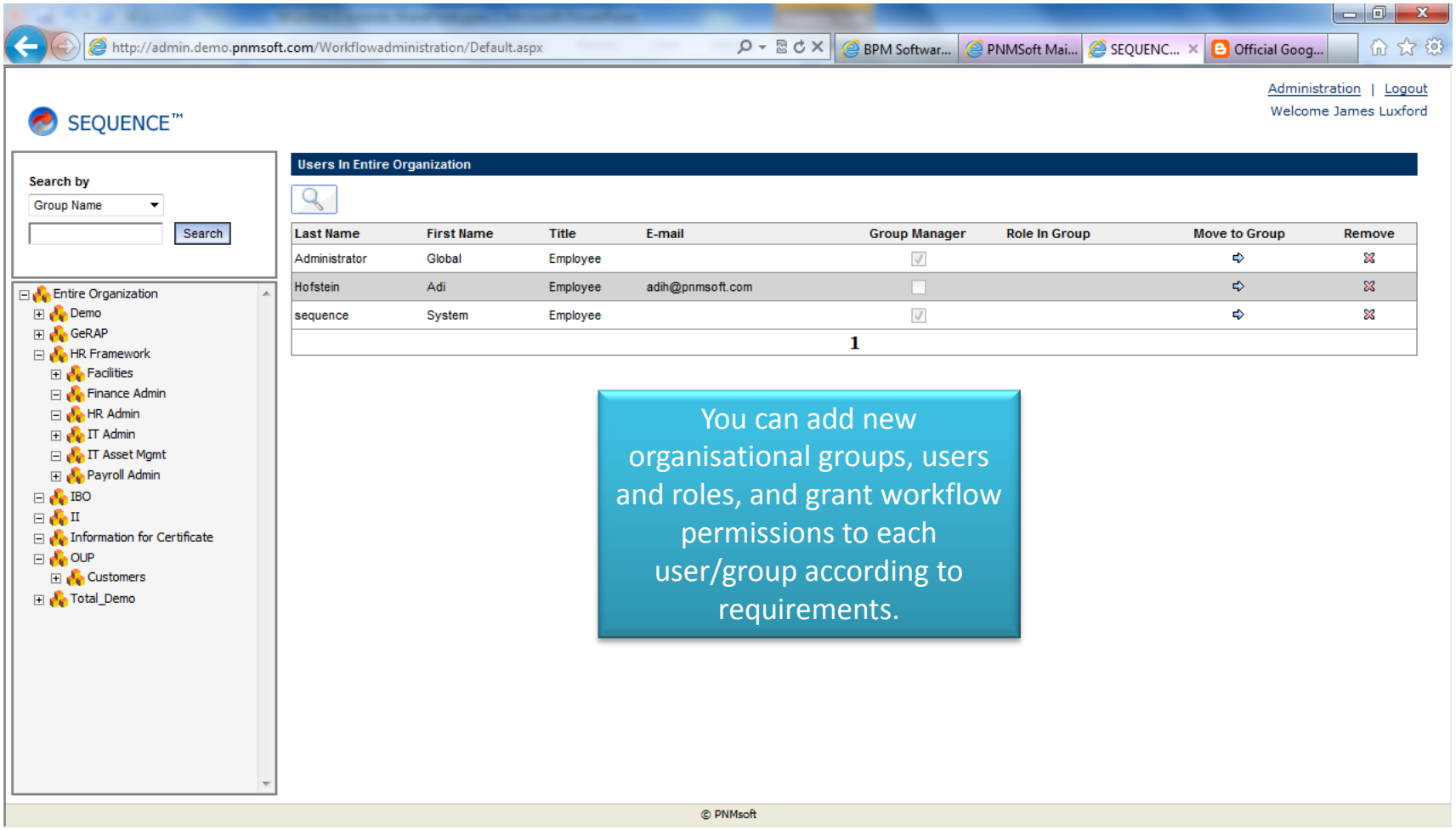
…create Advanced Analytics based on intra-workflow data



…and manage organisation-wide access and permissions via connection to the Active Directory.

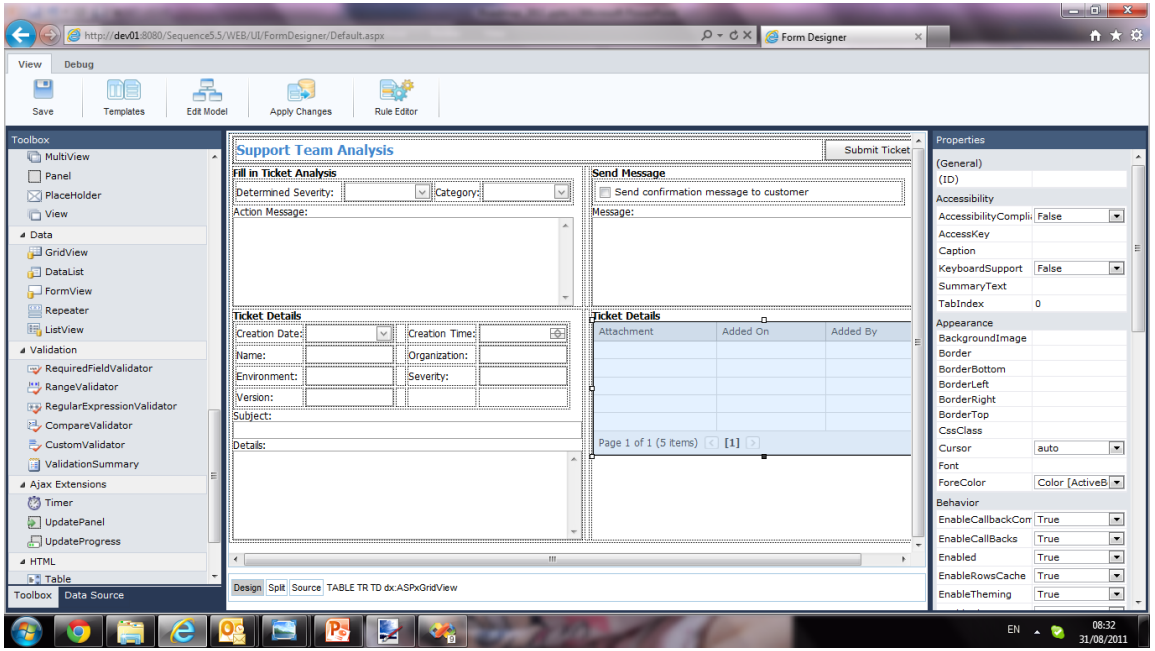


It includes a powerful UX Studio which can create web forms for complex scenarios and multiple platforms

UX Studio is a 100% web, WYSIWYG form design interface:

- ✓ All form controls are ASP.NET controls.
- ✓ Support for complex data model.
- ✓ Advanced data binding options.
- ✓ Multiple views per form.
- ✓ ASP.NET Ajax support.
- ✓ Tight integration with the Sequence Kinetics expression engine.
- ✓ Creation of a rich GUI experience by non-technical users.
- ✓ Full mark-up editing and server-side code writing for complex scenarios.

Multiple Platforms is a *HotChange™* feature!
Click here to learn more.



It empowers developers to create forms faster, and gives them full control over form data, views and functionality. Developers can easily create views for both PC and mobile.

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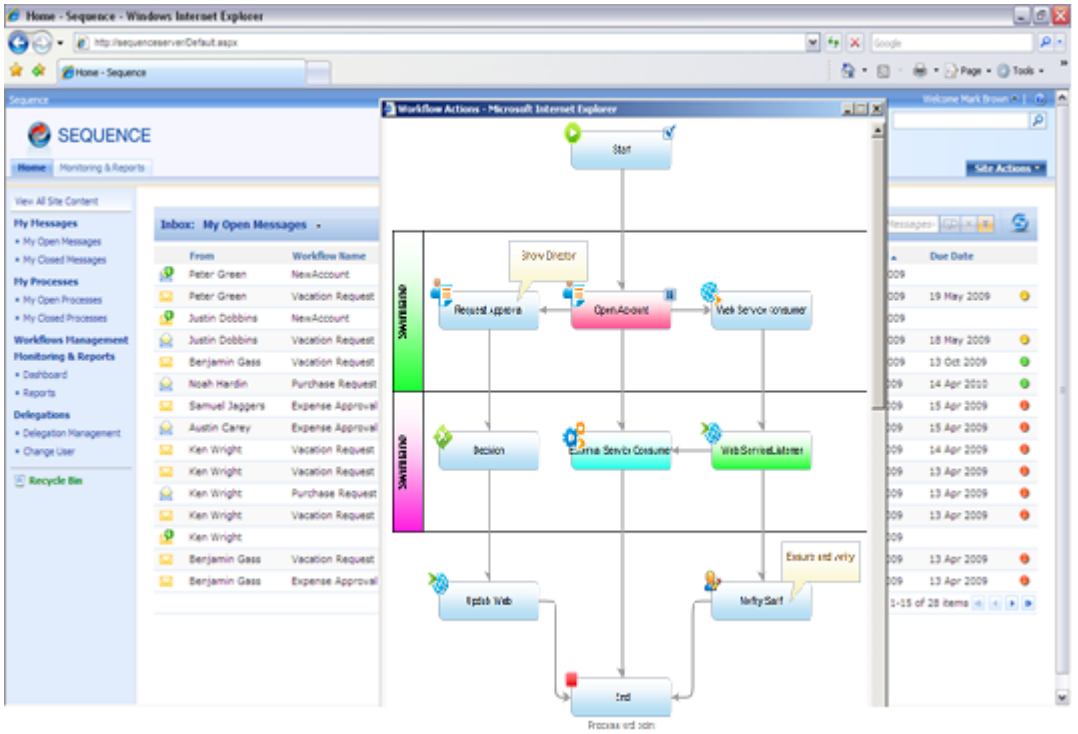
Watch, as SharePoint is transformed into, Flowtime, an Enterprise BPMS front end platform

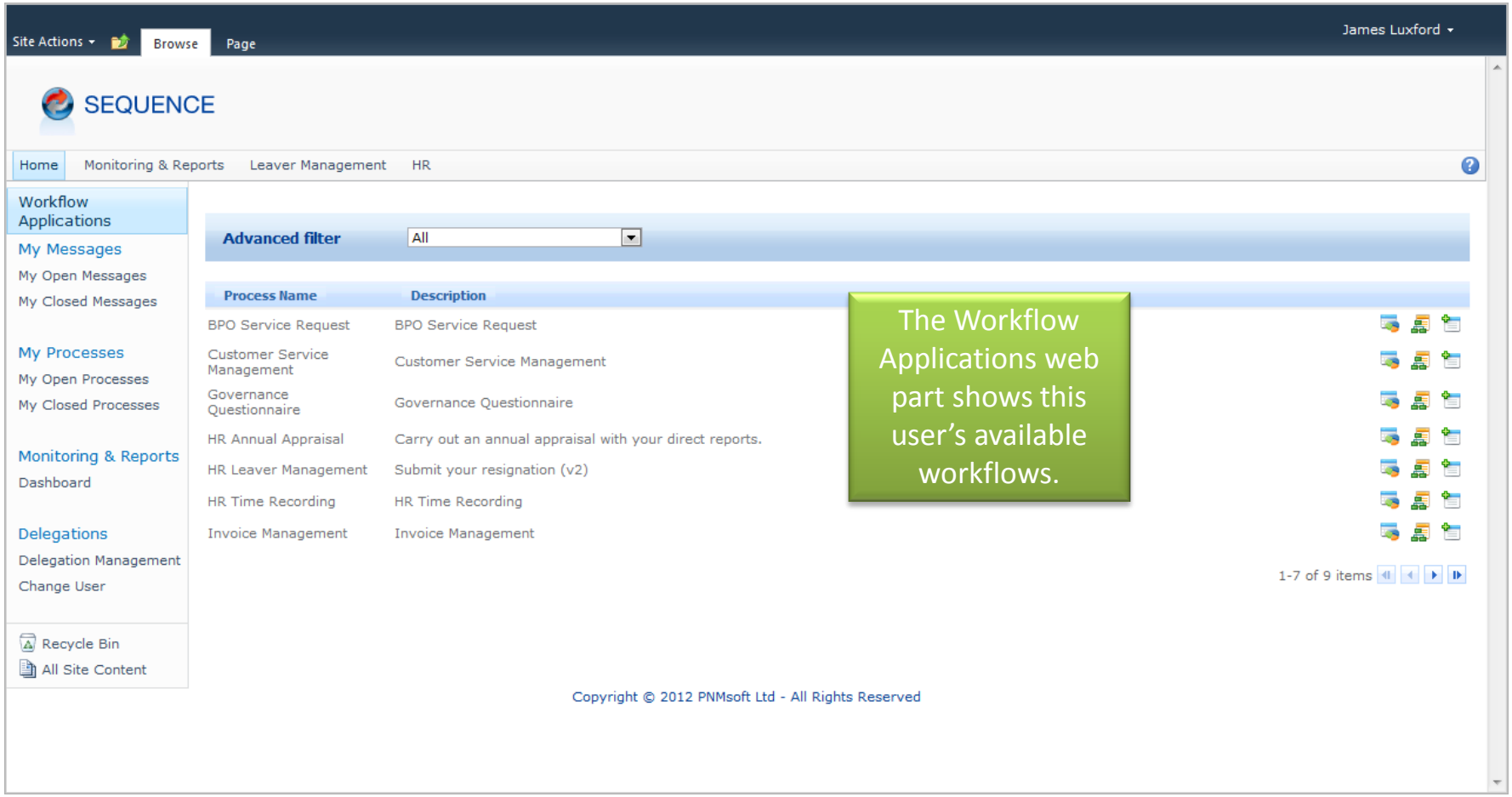
Users initiate and manage their business processes in Sequence Kinetics SharePoint Flowtime:

- ✓ Process data and status are highly visible, enabling mangers and employees to make fact-based decisions.
- ✓ Managers can track employee tasks & bottlenecks, to optimise performance.
- ✓ Social BPM features enable process participants to share information and collaborate.

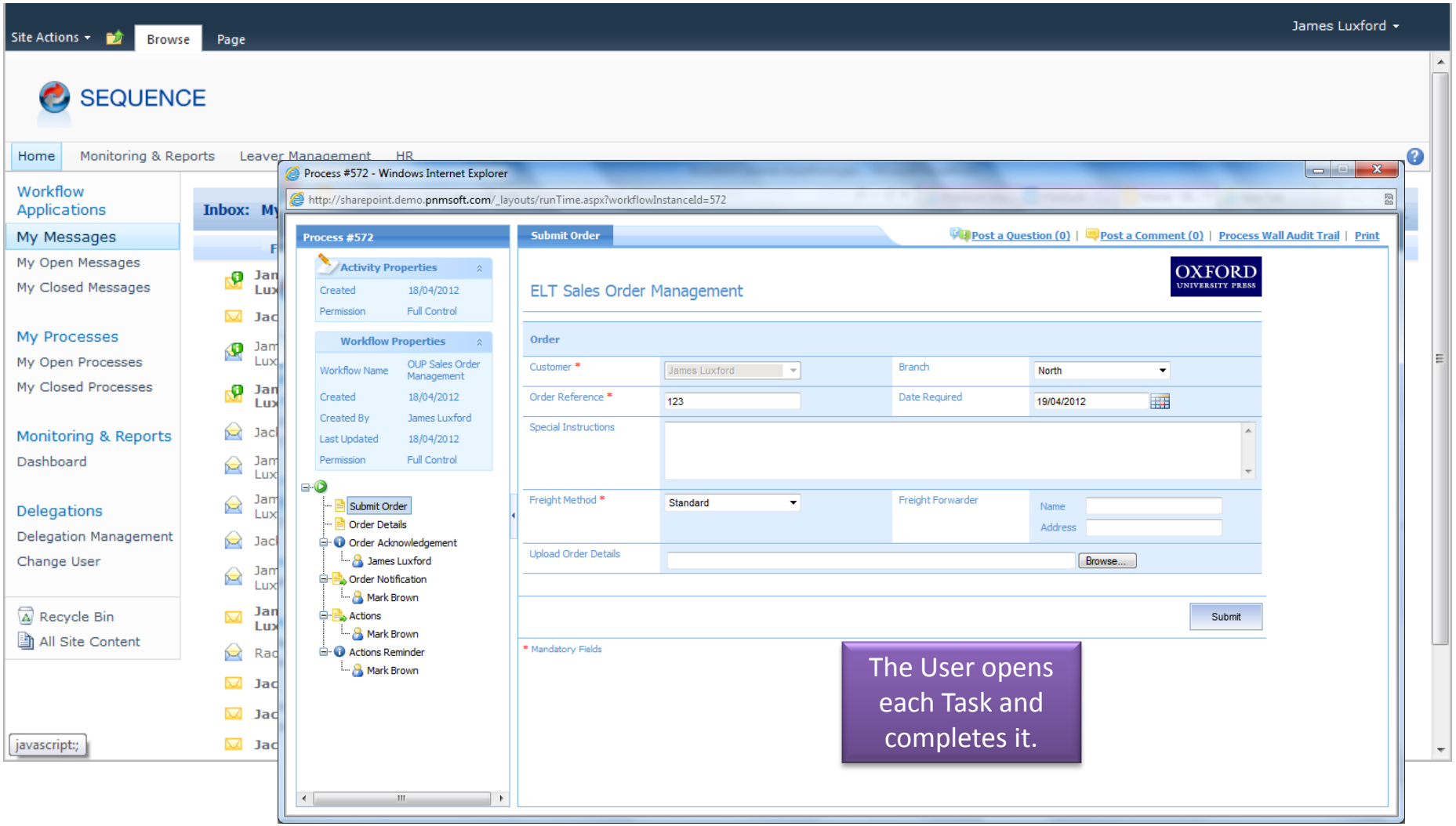


- ✓ Each data part of Flowtime can be added as a customisable SharePoint web part.

Users Can View and Initiate Workflow Applications



…View and Complete Workflow Tasks



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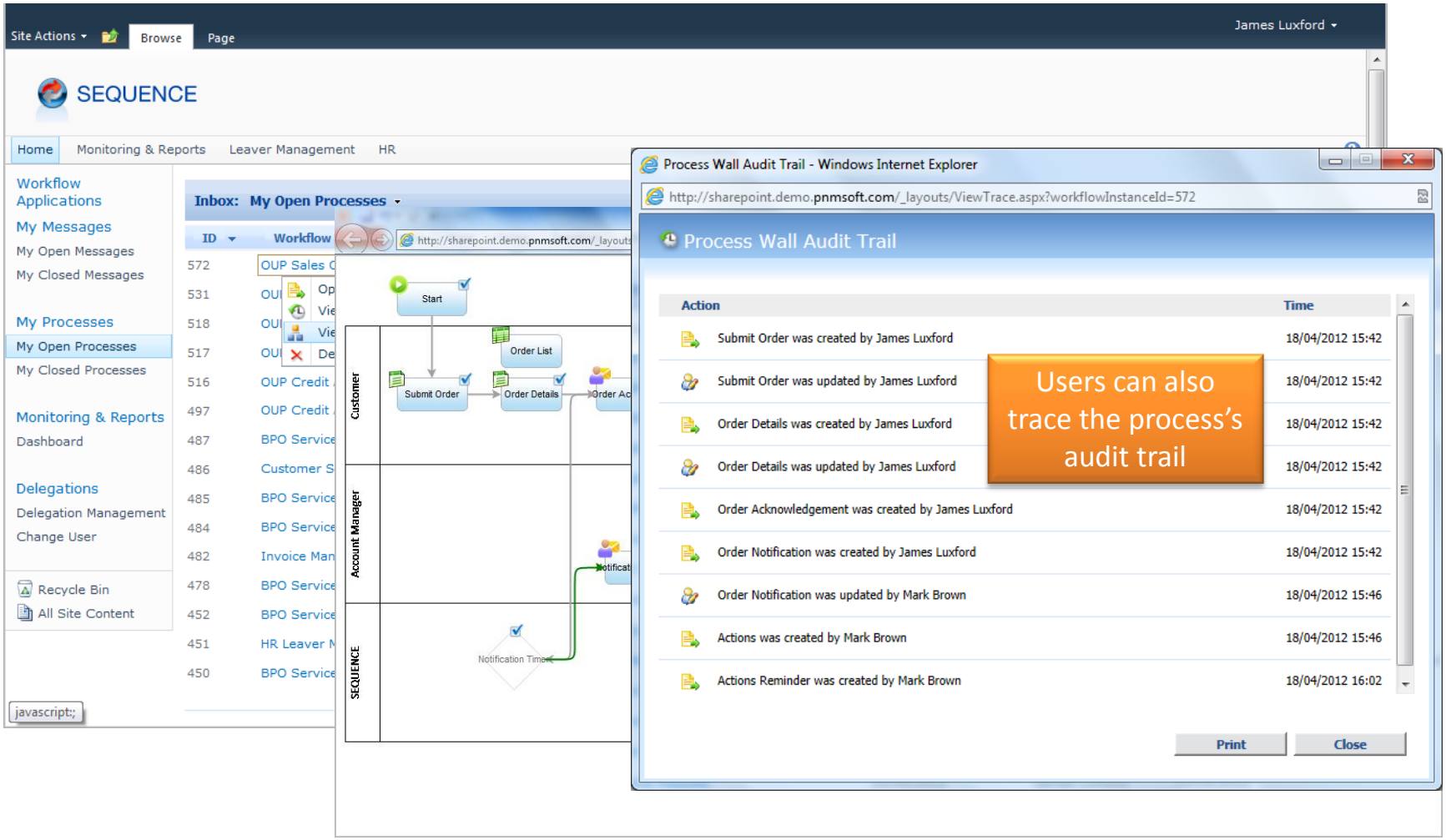
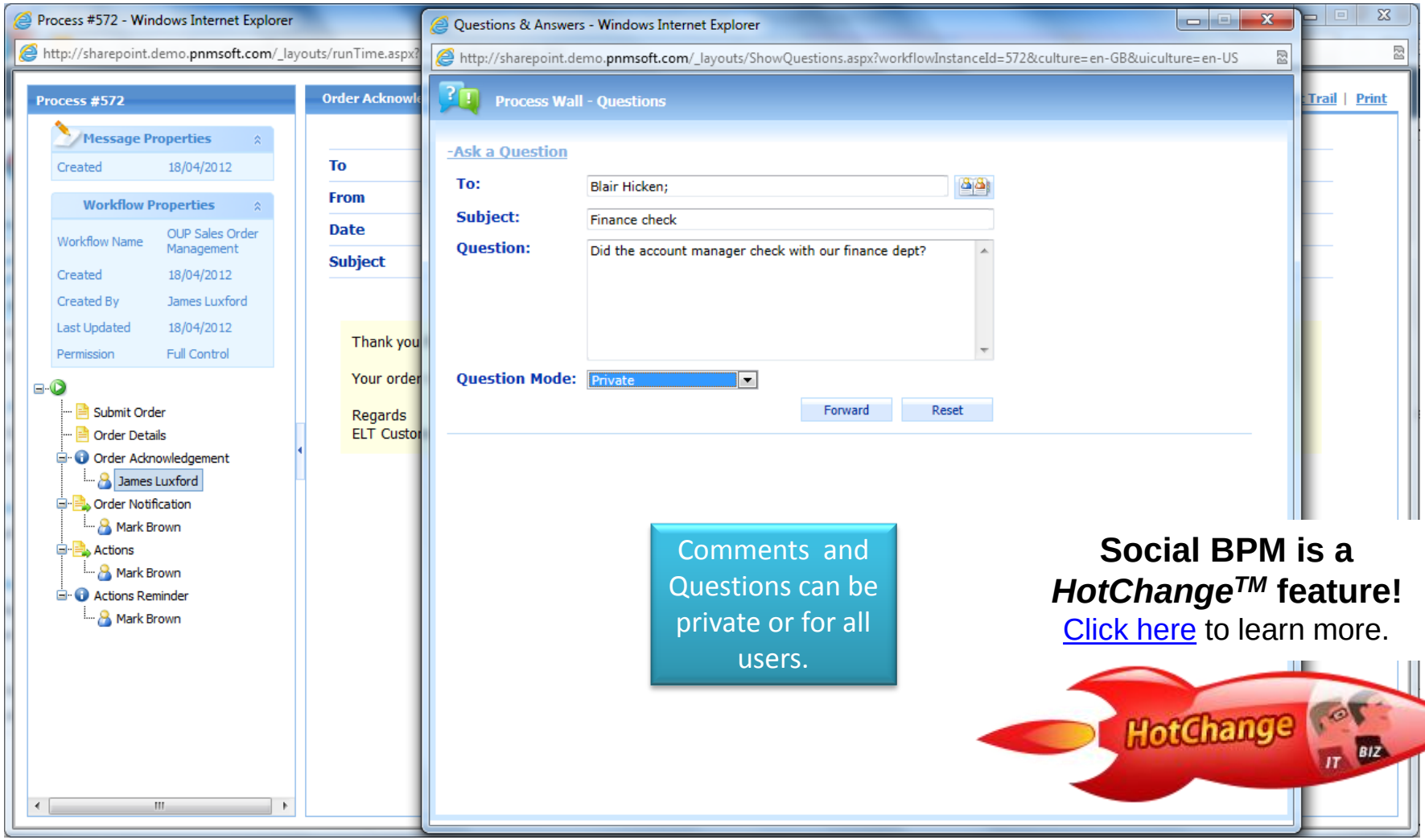
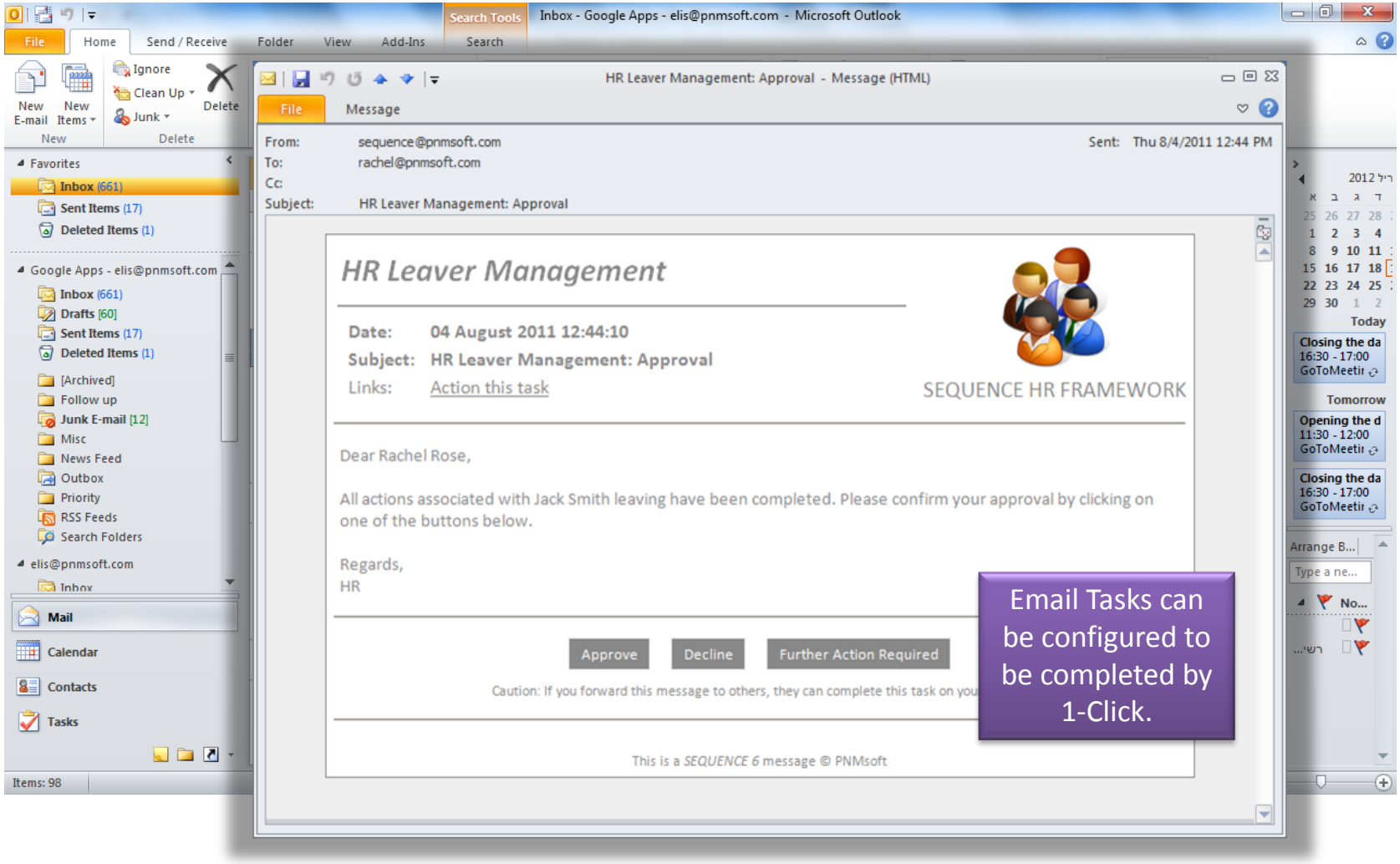
…Track and Manage Open Processes



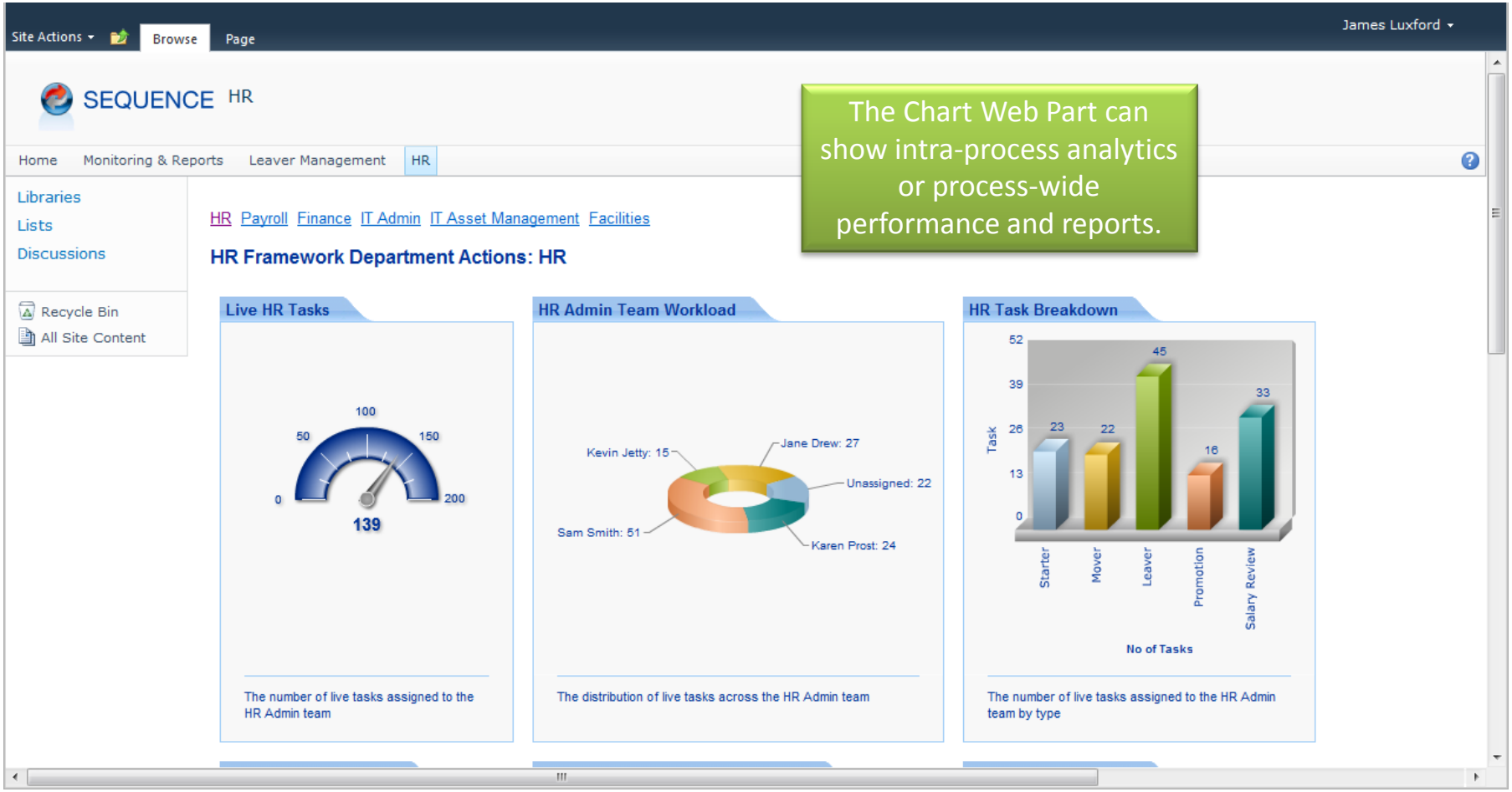
Social BPM:
Post Questions/Comments to the Process Wall/other users



Users Can Receive and Complete Process Tasks via Outlook



Managers Can Access Rich Monitoring Dashboards



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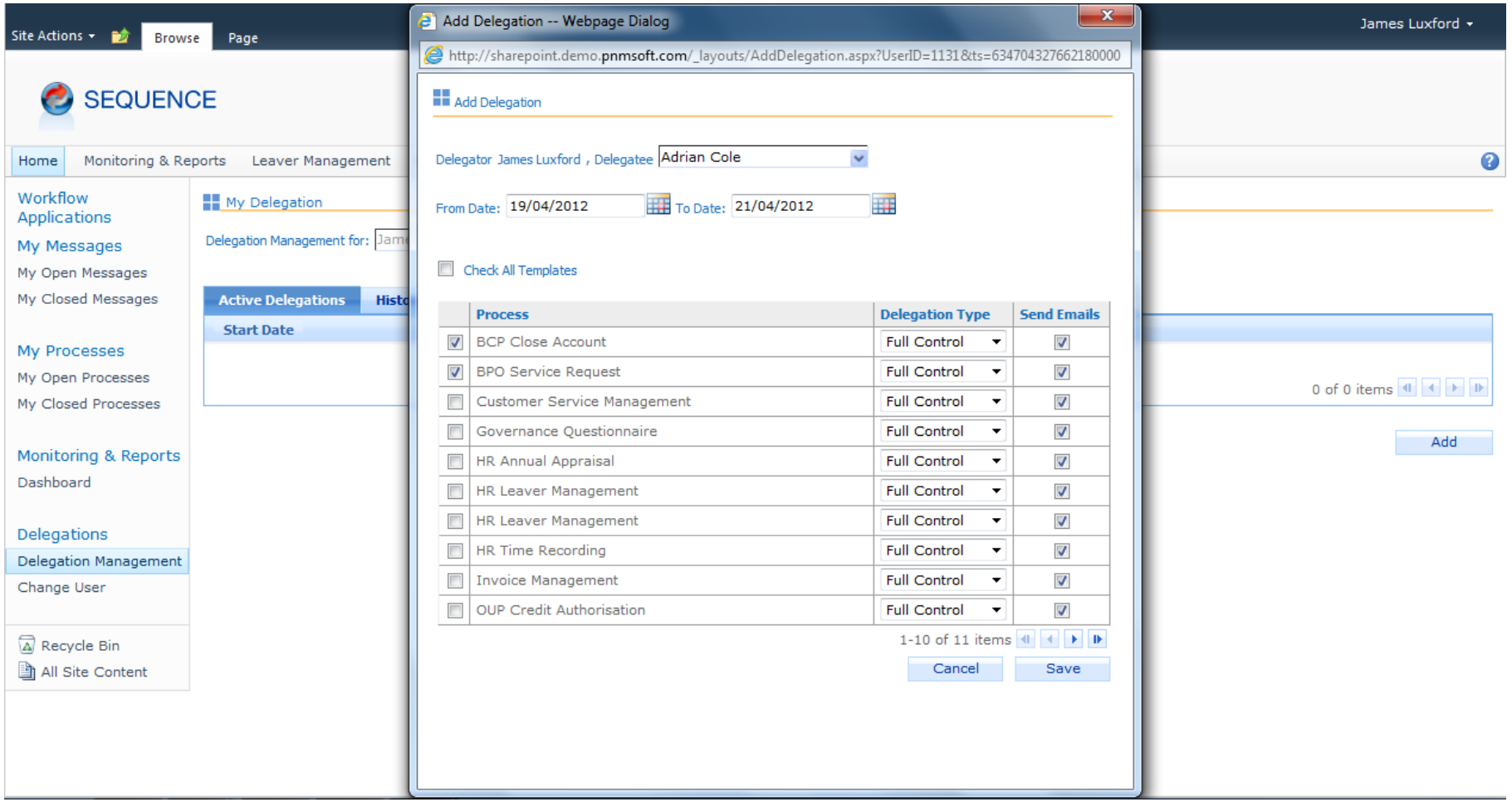
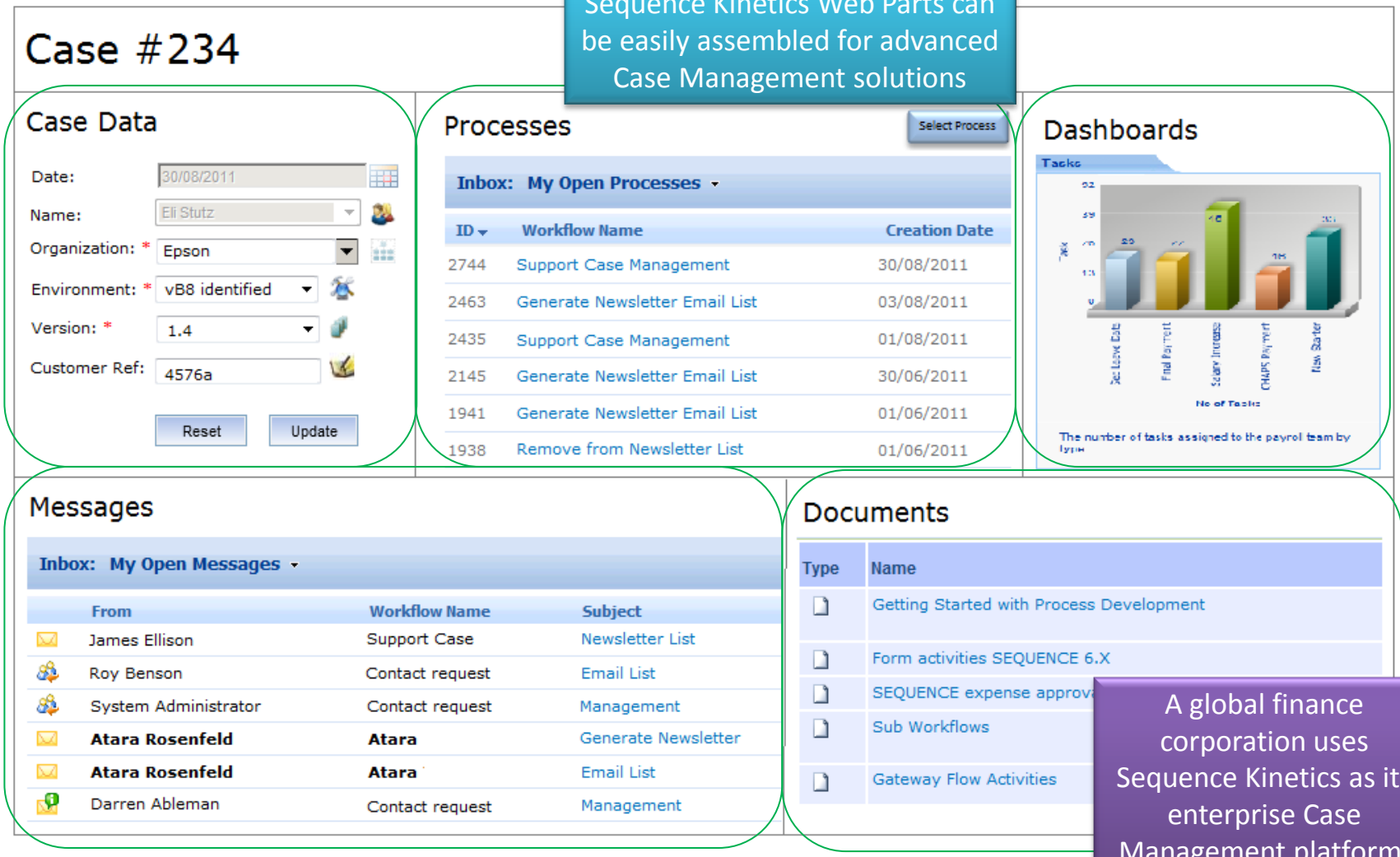
Managers Can Delegate Tasks for Absent Workers



SharePoint + Sequence Kinetics can be deployed as an Enterprise Case Management Solution

Sequence Kinetics Web Parts can be easily assembled for advanced Case Management solutions



A global finance corporation uses Sequence Kinetics as its enterprise Case Management platform.

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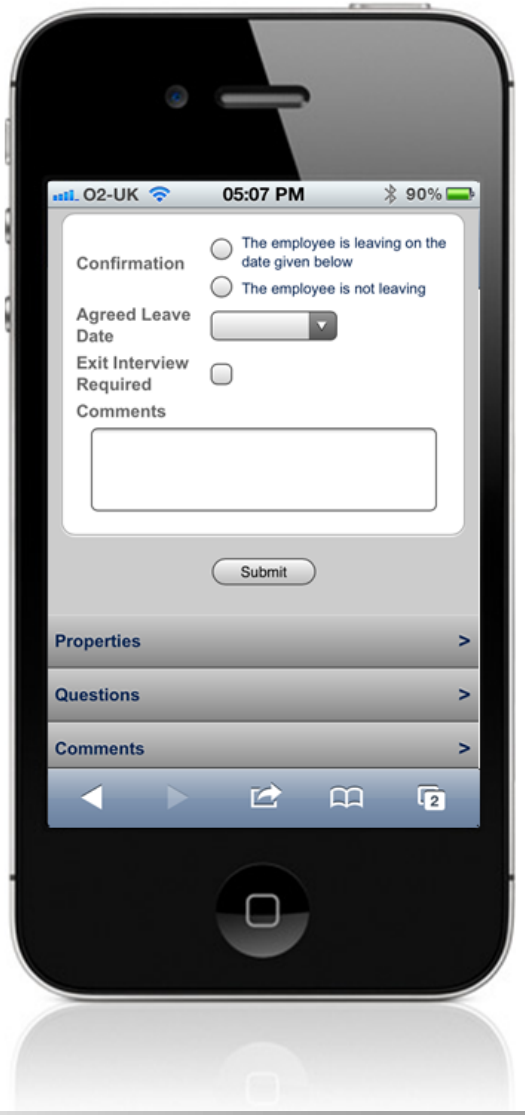
Enterprises Can Mobilise Processes with Process TO GO

Process TO GO Mobile BPM includes:

- ✓ Mobile Portal – A complete BPM suite where users can view their tasks, initiate workflows, complete and submit simple forms.
- ✓ 1-Click Action - Enables users to respond to tasks by one click from their mobile devices (and PCs).
- ✓ Mobile MI – Enables manager process reporting via mobile devices.

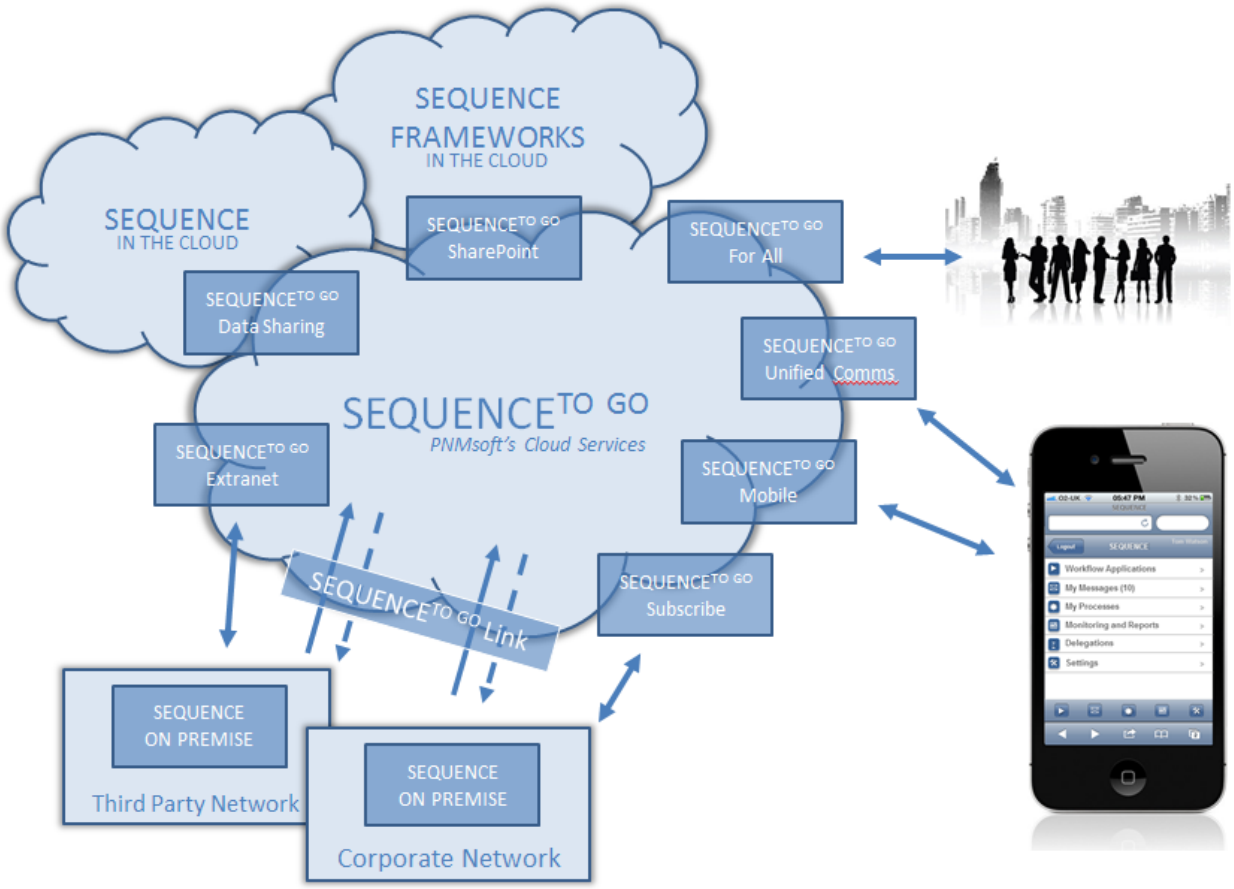
Now users can complete their tasks on the go, improving process ease and performance.



Sequence Kinetics Puts BPM in the Cloud…

Cloudworks, PNMsoft's Cloud Offering, consists of three groups of capability:

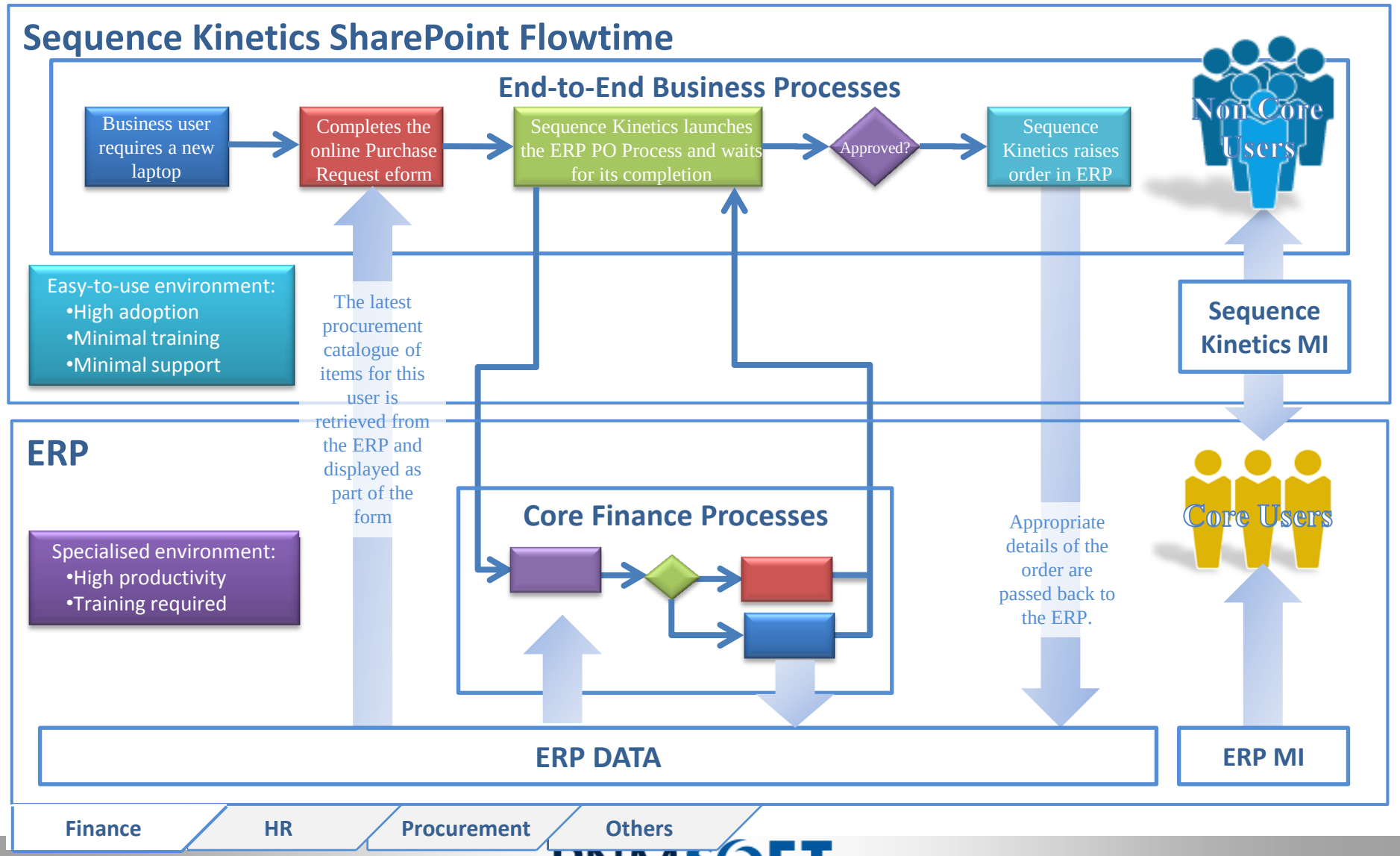
- ✓ **Sequence Kinetics IN THE CLOUD** - a full Business Process Management (BPM) suite delivering enterprise capabilities.
- ✓ **Sequence Kinetics FRAMEWORKS IN THE CLOUD** - provides a selection of horizont and vertical frameworks that enable customers to deliver benefits in specifi areas within shorter timescales using existing content and building blocks.
- ✓ **Sequence Kinetics TO GO** - is a collectic of services that enable all PNMsoft customers to realise many of the benefits of the cloud, no matter where they choose to host their Sequence Kinetics environment.



*Let's sum up…*What Can Enterprises Achieve with SharePoint + Sequence Kinetics?

- Rapidly implement complex end-to-end enterprise processes with hundreds of tasks, forms, business rules, in-process analytics and stakeholders.
- Design advanced processes using a business-user oriented graphical flow chart interface.
- Use Sequence Kinetics's 100% web ASP.NET UX studio to design interactive web forms for all types of organisational and business requirements.
- Integrate processes with a host of external systems such as ERP, CRM, Databases, using easy-to-configure Sequence Kinetics activities and wizards.
- Leverage SharePoint as an enterprise BPMS front end with task management, process tracking, social BPM features, monitoring and delegation.
- Give users access to full BPM suite capabilities via their mobile devices.
- Provide management with rich, easily configurable dashboards which leverage enterprise-wide data.
- Design and implement cross-enterprise processes and case management scenarios.

Example:
IT Purchase Request Process



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Case Study: GeRAP – IT Services Provider for Portuguese Government

GeRAP used Sequence Kinetics to deploy its Finance and HR processes across the Portuguese public sector to save money, improve user experience, and boost productivity.

The Business Requirements

The need for standardized processes across the Public Administration.
The need to create a Shared Service for HR and Finance with tight integration with existing ERP and a SharePoint Flowtime interface.

The Solution

A Sequence Kinetics process layer over the ERP platform with integration from its web-based Forms directly to the ERP.
An environment for process designers and business experts to deliver hundreds of processes that reach all public sector employees via a SharePoint front end.

The Business Benefits

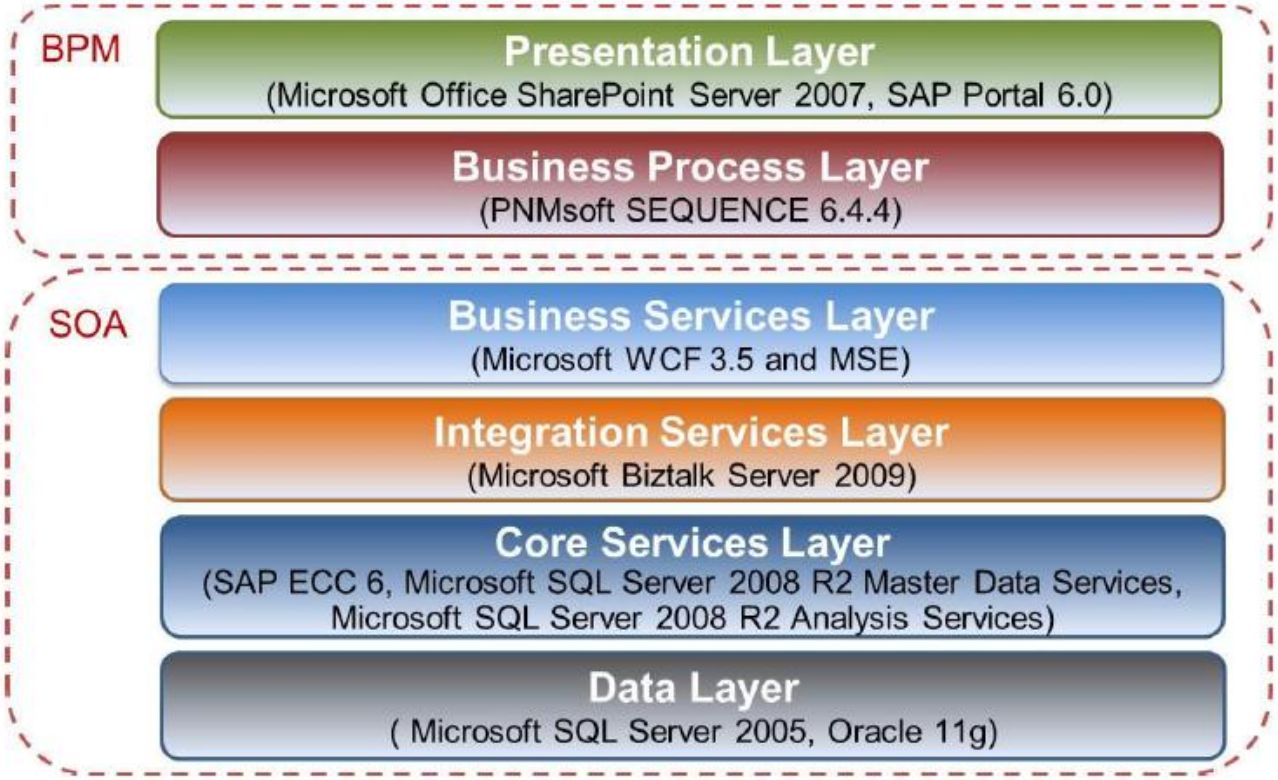
Solution has reduced the requirement for end user training and accelerated adoption.
TCO has gone done by 80%.
Time to delivery has gone down by 70%.

GeRFiP
GESTÃO DE RECURSOS FINANCEIROS PARTILHADA

GeRHuP
GESTÃO DE RECURSOS HUMANOS PARTILHADA

GeRAP Case Study Summary: Solution Architecture

GeRALL Technologies



GeRAP
Fazer melhor. Ir mais além.

Gartner

About PNMsoft

- Global company, offices and partners network worldwide
- Sequence Kinetics: leading Intelligent BPM Suite with tight integration to Dynamics, mobile capabilities and unique *HotChange*™ technology
- Provider of Vertical and Horizontal BPM solutions
- Endorsed by Bill Gates (Click Here for the video)
- Microsoft BPM & SOA Partner of the year finalist 2009
- Gartner BPM “Cool Vendor” 2010
- IDC Major BPM Player 2011
- Trusted BPM partner for Fortune 2000 companies

Microsoft GOLD CERTIFIED Partner

2009 SOA AND BUSINESS PROCESS PARTNER OF THE YEAR FINALIST

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