



IBM Software Group

Formularios electrónicos

Una ventana a la e-administración

Daniel Olmo

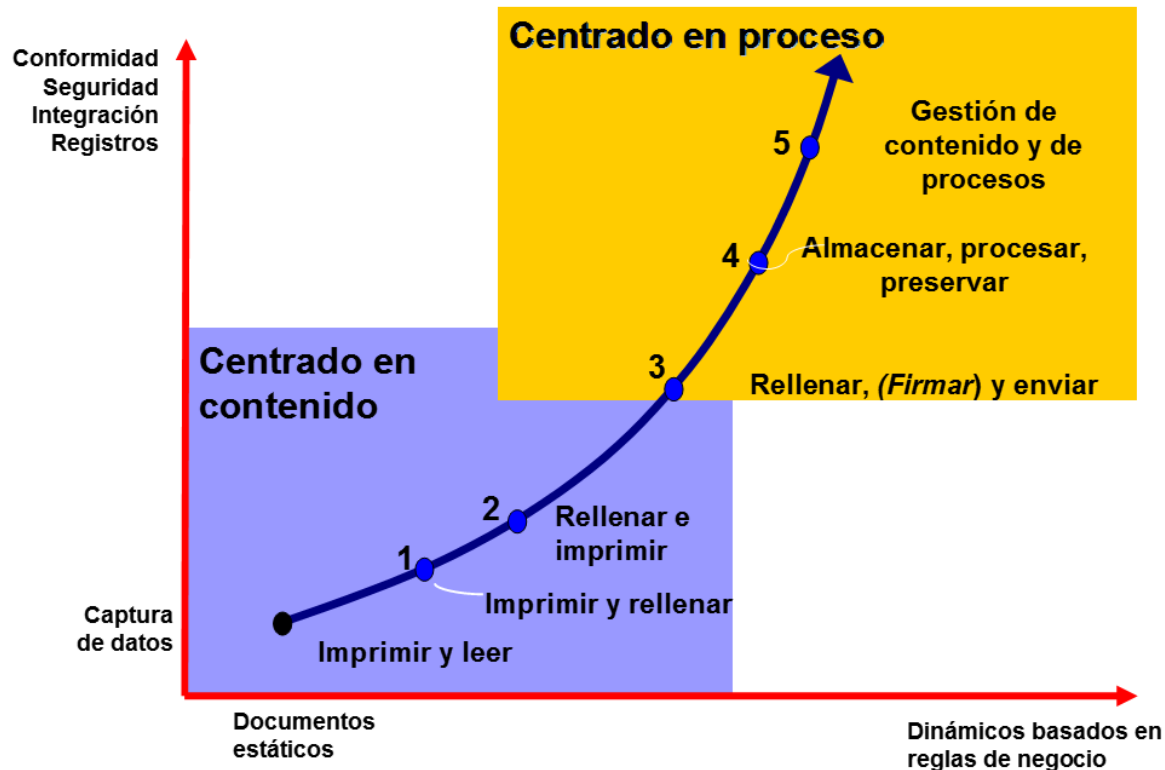
WebSphere Portal Sales SPGI

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¿Qué es un formulario electrónico?

- Versión electrónica de un formulario de papel
- Es el medio para manipular de datos de una aplicación
- Es el interfaz de un proceso de negocio



¿Cuáles son los beneficios?

1. No gestión de papel
2. Proceso electrónico 100%
3. Eliminación de errores
4. Estandarización de procesos. SOA
5. Estandarización de la información
6. Integración
7. Auditable
8. Reducción de costes
 - Los derivados del papel
 - Reducción de tiempo de gestión
 - Automatización de trabajo
 - Elimina desarrollos aislados

Partes de un formulario de Workplace Forms



Capa de presentación

- "Pixel-perfect" para representar papel
- Uso de asistentes y guías

Lógica de negocio

- Proceso del formulario, integración...
- Basado en XForms

Instancias de datos

- Basadas en la especificación XForms
- Integración XML
- Validación contra esquemas XML externos

Anexado de ficheros

- Capturar toda la información asociada
- Formularios complementarios
- MS Office, videos, faxes, etc.

Procesos en Portal y Forms

The screenshot displays the IBM WebSphere Portal interface within a Microsoft Internet Explorer browser. The browser's address bar shows a URL starting with `http://192.168.8.77:10038/wps/myportal/`. The portal's header includes the 'FriendlyPharma' logo and navigation tabs: 'Welcome', 'Getting Started', 'New Application Form', and 'My Tasks'. The 'My Tasks' tab is selected, and a search bar for 'Carl Csmanager' is visible. A left-hand sidebar lists 'My Tasks' with a sub-item 'Check Application Form'. The main content area shows a breadcrumb trail: 'Home > My Tasks > My Tasks > Check Application Form >'. Below this, there's a section titled 'Application Form Task' with a toolbar and two tabs: 'Application Form' and 'Discussion Page'. The 'Application Form' tab is active, displaying a form titled 'Application for Corporate Protocol No.'. The form is divided into sections: 'Study Information' (with fields for Project Code, Short protocol title, Clinical Phase, Plan: Start of Study, and Plan: End of Study), 'Personnel Information' (with fields for Clinical Team Lead, Study Manager, Project Leader, and Updating Medical Unit), and 'RAD Set up Information'. Red callout boxes with arrows point to specific elements: one points to the 'My Tasks' tab and the 'Check Application Form' link in the sidebar, another points to the 'My Tasks' tab, and a third points to the 'Discussion Page' tab.

IBM WebSphere Portal - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Address `http://192.168.8.77:10038/wps/myportal/!ut/p/c1/jZDBCoJAGISFKP5_13XdjquWimWkablXEBIQWu0gEj19K521Zo7DxwwwDCoy7emzv9dD2Xf2AEpRTER5T4RKJgTH5_bHglm0jCgonKD0c` Go

FriendlyPharma

Welcome Getting Started New Application Form **My Tasks**

Carl Csmanager Search: All Sources Log Out

My Tasks

Check Application Form

Launch Home > My Tasks > My Tasks > Check Application Form >

Acceso a tareas y otros formularios

Application Form Task

Application Form Discussion Page

Trabajo con los formularios desde el interfaz de Portal

Inserción de área colaborativa

Application for Corporate Protocol No.

Study Information

Project Code (e.g. DE-00470) DE-12345

Short protocol title (max. 60 characters) Long-Term Study of Ventavis in Pulmonary Hype

Clinical Phase I II III IV

Plan: Start of Study (first patient first visit) 04/12/2006 (dd/mm/yyyy >> e.g.: 30/05/2006)

Plan: End of Study (last patient last visit) 28/09/2007 (dd/mm/yyyy)

Personnel Information

Clinical Team Lead (title, surname, first name) or resp. clinician: Muster, Max

Study Manager (title, surname, first name) if not known please enter NN: Doe, John

Project Leader (title, surname, first name) or resp. Manager: Schröder, Karl-Gustav

Updating Medical Unit (Location where the study will be conducted): Schering AG

RAD Set up Information

Lotus Forms Turbo

- Herramienta de auto-servicio de formularios orientada a usuarios de negocio

Lotus Forms - Composer - Windows Internet Explorer

https://totalforms.victoria.ibm.com/snap/secure/form/design/WFS/display?accessID=EgM4m3oL2_PQNJM_20080804_095608790_1

Lotus Forms - Composer

Library | Composer

Items

- Page Header
- Section
- Entry Box
- Submit Form Button
- Dropdown List
- Choices
- Date Selector
- Web Link
- Text
- Attachments - Button

Private/show us your forms submission.xfd

Show Us Your Forms

Lotus Forms **IBM**

Lotus Forms - Calling all cool forms!

Instructions

IBM Lotus is inviting submission of forms composed by Customers, Business Partners and IBM employees. Forms submitted will be reviewed and may be showcased on an IBM community site in a collection of world class forms to help make others aware of your creative brilliance! Please attach your Lotus Forms .xfd files, these may be created using the new Feature Beta composer or any Lotus Forms 3.x designer, including the new tech preview here:

[3.5 Technical Preview Designer](#)

Just attach your best forms using the enclose button below and send them in!

About you

Name

Organization Name

Phone Number

Page 1

IBM Lotus Forms Viewer - PAGE1

Federal Government Statistical Agency

Household Census Survey

Survey Sections

- Section
- Filler Contact Info
- Address of Household
- Residents
- Housing General
- Utilities

Done

Today's Date: 2008-05-12

Thank you for taking the time to fill out this Household Census Survey. Please provide your name and a phone number we can contact you at if we have questions or require clarification.

Name of Filler:

Family Given MI

Phone Number:

Done: 0 of 0

Save as a Draft

IBM Lotus Forms Viewer - PAGE1

renovations

mobile device survey

Welcome, answering all 16 survey questions will help us provide products that meet your needs.

Contact Information:

First Name:

Last Name:

Email:

Retype Email:

Win a prize!

By providing your name and email you have a chance to win a \$100 gift certificate.

Please see our website to learn more about our privacy policy and prize details by going to [Renovations Mobile](#)

IBM Lotus Forms Viewer - PAGE1

Application for Employment

Zeta is an Equal Opportunity Employer.

If you want to be considered for a position fill out the entire application form (* Indicates required).

Applications are accepted only for posted positions.

Position - Posted job for which you are applying

Post Title:

Reference Number:

General Information: Enter your name and contact information

Last Name*

Middle Initial

First Name*

Street Address*

City*

State/Province*

ZIP/Postal Code

Country*

Email*

Primary Phone*

Have you ever worked for this company before?

☐ Yes ☐ No

If yes, please describe:

Type of employment desired!

☐ Part-time Position

☐ Full-time Position

☐ Temporary Position

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¿Por qué IBM?

- ✓ 100% Web
- ✓ 100% estándar
- ✓ Usuarios de negocio
- ✓ Integración en Portal
- ✓ Integración SOA y ECM

Acceleradores de IBM WebSphere Portal

- Empaquetamientos de soluciones basadas en Portal
- Complementan y extienden el valor de los proyectos basados en Portal
- Aceleran la puesta en marcha de proyectos

