



IBM Software Group

# Formularios electrónicos

## Una ventana a la e-administración

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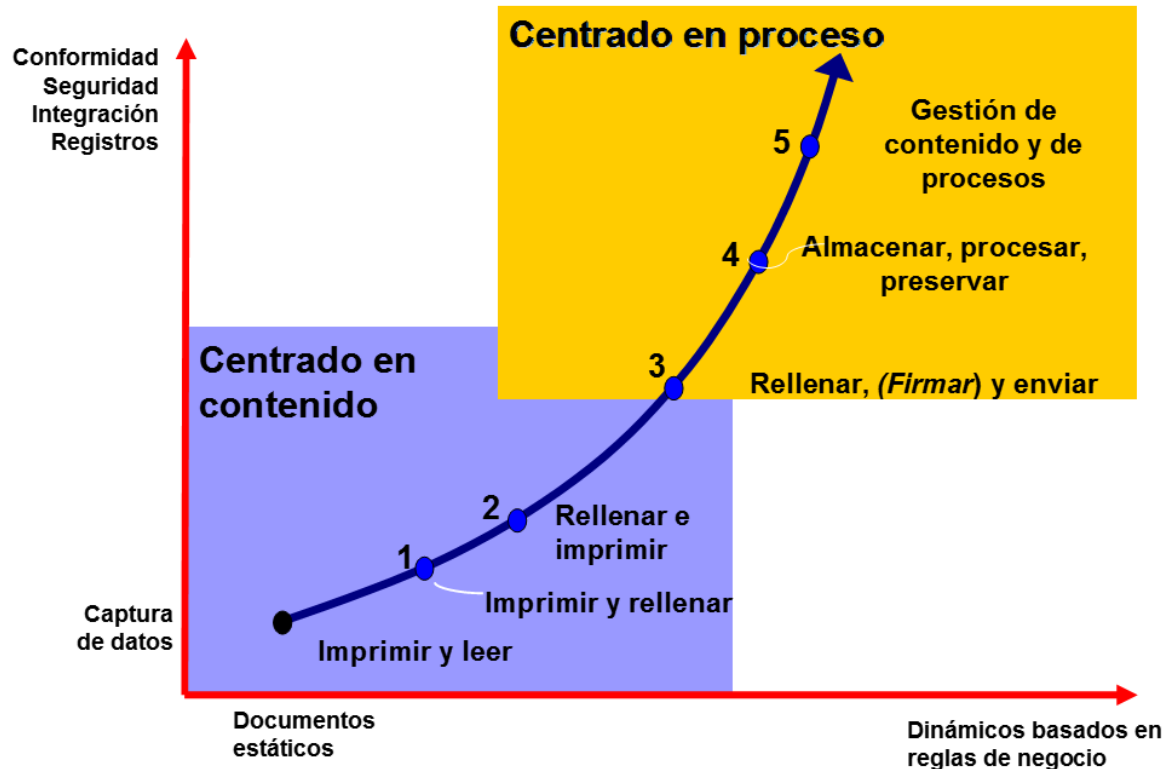
WebSphere Portal Sales SPGI

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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 in Microsoft Internet Explorer. The browser title is "IBM WebSphere Portal - Microsoft Internet Explorer". The address bar shows the URL: `http://192.168.8.77:10038/wps/myportal/!ut/p/c1/jZDBCoJAGISFKP5_13XdjqWimWkablXEBIQWu0gEj19K521Zo7DxwwDCoy7emzv9dD2XF2AEpRTER5T4RKJgTHS_bHglm0jCgonKD0c`.

The portal header includes the "FriendlyPharma" logo and navigation tabs: "Welcome", "Getting Started", "New Application Form", and "My Tasks". The user is logged in as "Carl Csmanager" with a search bar and "Log Out" link.

The "My Tasks" section is active, showing a "Check Application Form" task. A red callout box labeled "Acceso a tareas y otros formularios" points to the "My Tasks" tab and the breadcrumb navigation: "Home > My Tasks > My Tasks > Check Application Form >".

An "Application Form Task" window is open, showing a form for "Application for Corporate Protocol No.". The form includes sections for "Study Information" and "Personnel Information". A red callout box labeled "Trabajo con los formularios desde el interfaz de Portal" points to the form fields. Another red callout box labeled "Inserción de área colaborativa" points to the "Discussion Page" tab in the window's toolbar.

The "Study Information" section contains the following data:

Project Code (e.g. DE-00470)	DE-12345
Short protocol title (max. 60 characters)	Long-Term Study of Ventavis in Pulmonary Hype
Clinical Phase	<input type="radio"/> I <input type="radio"/> II <input checked="" type="radio"/> III <input type="radio"/> 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)

The "Personnel Information" section contains the following data:

Clinical Team Lead or resp. clinician (title, surname, first name)	Study Manager if not known please enter NN (title, surname, first name)
Muster, Max	Doe, John
Project Leader or resp. Manager (title, surname, first name)	Updating Medical Unit (Location where the study will be conducted)
Schröder, Karl-Gustav	Schering AG

# 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

File Edit View Favorites Tools Help

Lotus Forms - Composer

Lotus Forms 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

Done

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 1

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

