



# ColdFusion 9 *Solutions for the OGD*

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# Open Government Directive (December 8, 2009, Highlights)

## 1. Publish Government Information Online

- Within 45 days **publish online in an open format** at least three high-value data sets and register those data sets via Data.gov
- Within 60 days, each agency shall create an **Open Government Webpage** located at to serve as the gateway for agency activities related to the Open Government Directive

## 2. **Improve the Quality** of Government Information

## 3. Create and Institutionalize a Culture of Open Government

- Within 120 days, each agency shall develop **and publish on its Open Government Webpage an Open Government Plan** that will describe how it will improve transparency and integrate public participation and collaboration into its activities

## 4. Create an Enabling Policy Framework for Open Government

- Emerging technologies open new forms of **communication between a government and the people**. It is important that policies evolve to realize the potential of technology for open government.

*<http://www.whitehouse.gov/open/documents/open-government-directive>*

# The OGD Challenge



## Productivity

Deadlines in January & February 2010



## Integration

Data exists in a myriad of back-ends & systems



## Richness

Presentation needs to be friendly & intuitive

- See examples of how Adobe technology and software are empowering the Open Government movement at:
  - <http://adobe.com/opengov/>



# What is ColdFusion?

## ColdFusion 9



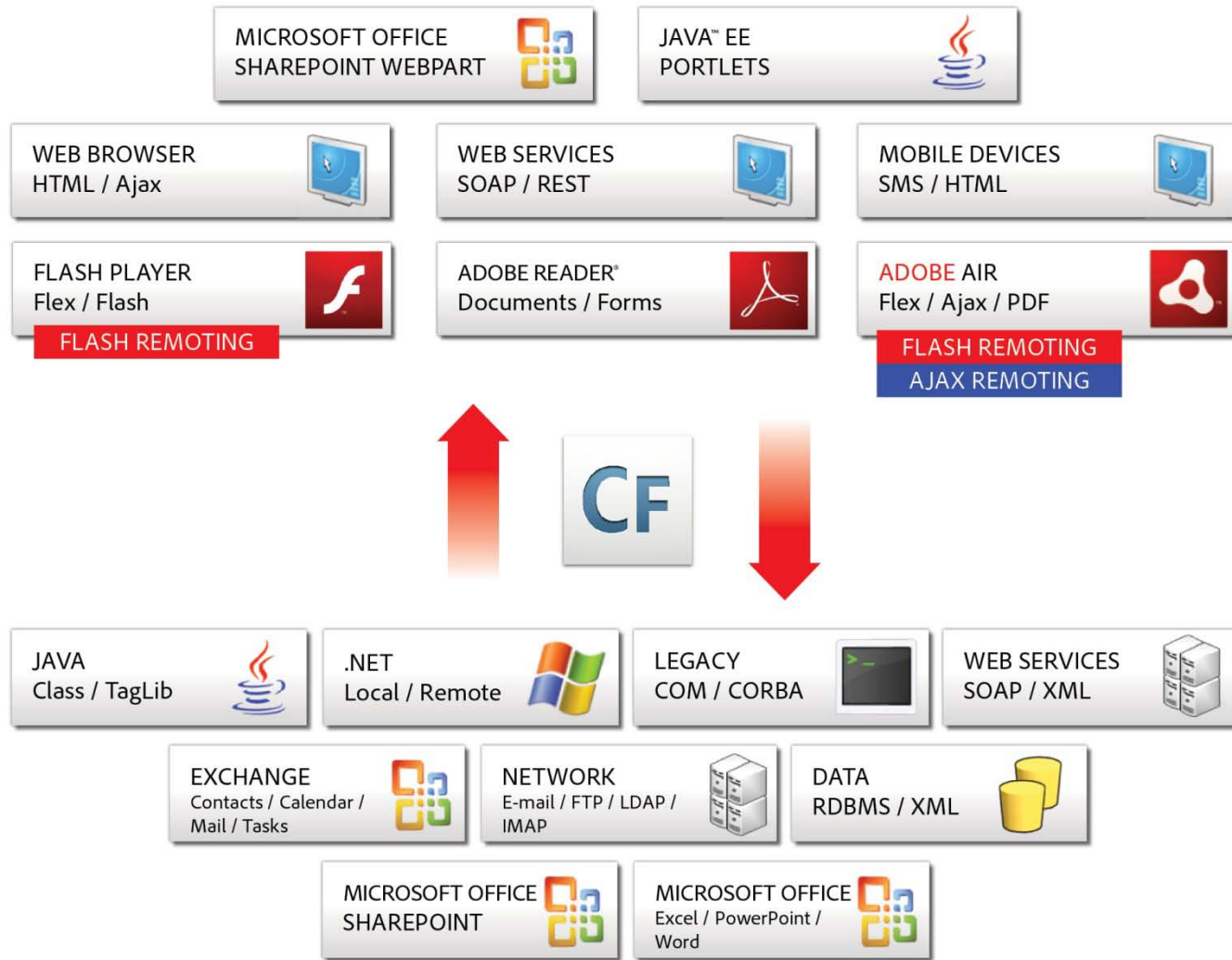
A RAD solution for building enterprise-ready Internet applications from client to server.

## ColdFusion Builder



A highly customizable, Eclipse™ based IDE for building ColdFusion applications faster than ever before.

# ColdFusion 9 The Enterprise Hub





## Productivity

Develop and manage applications faster and easier than ever

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## Integration

Integrate applications with a multitude of technologies and services

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## Richness

Create rich interfaces for applications quickly and easily

# ColdFusion 9 Quickly Meeting OGD Requirements

## Utilize Open Formats

- Simple HTML
- XML
- Flash / Flex
- PDF
- Office file formats



## Easily Display Data

- Charts
- Data grids
- Spreadsheets
- Databinding

A screenshot of a web application interface. At the top is a 'The Rich Text Editor Control' with a toolbar. Below it is a table with columns 'Media', 'Name', 'Price', and 'Artist Last Name'. The table contains three rows of data. Below the table is a pie chart titled 'TOTAL SALES BY CATEGORY' with a legend. The interface also shows a 'Page 4 of 11' indicator.

Media	Name	Price	Artist Last Name
Painting	Christmas	54000	Johnson
Scabure	Learning House	7850	Kim
Scabure	Life is a horse	10500	Kim

## Solicit Feedback

- Easily build forms
- Integrate with Email
  - Exchange
  - IMAP
  - POP

A screenshot of a contact form titled 'Contact us'. It includes a pencil icon, a 'Name:' field, an 'Email:' field, a 'Message:' text area, and a 'Send' button.

Contact us

Name:

Email:

Message:

Send

## Simplify Searches

- Open source Solr
- Unlimited Documents
- Full search and index



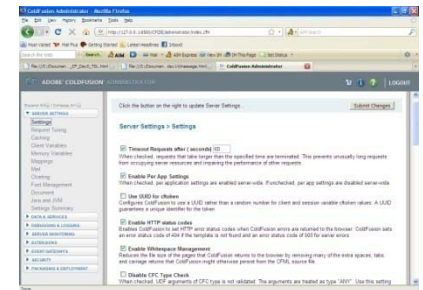
## Push Information

- Dynamic data elements
- Built-in BlazeDS
- Data Feeds



## Secure Data

- Strong encryption
- Application based settings
- Role based administration





# OGD Templates





## Productivity

Simple, ready-to-use, dashboard framework



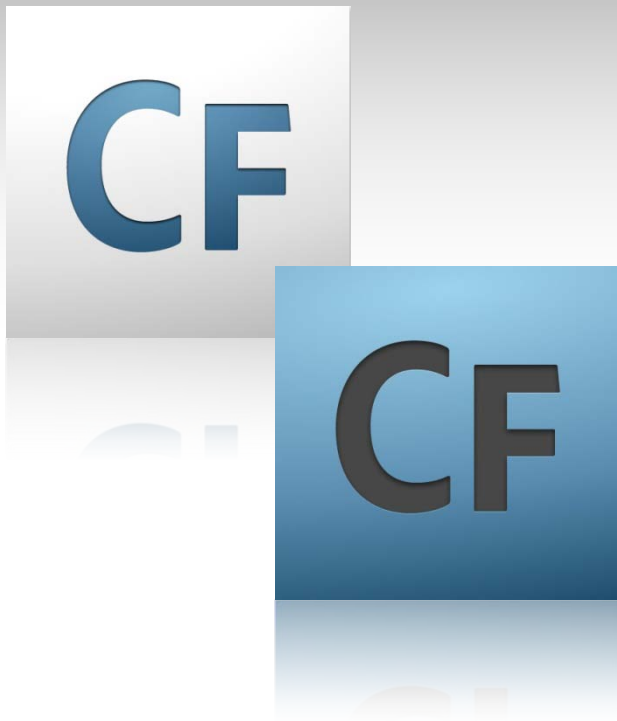
## Integration

Access to all ColdFusion's integration features



## Richness

HTML, Ajax, Flash, PDF, and popular file formats



## ColdFusion 9

<http://www.adobe.com/go/coldfusion>

## ColdFusion Builder

<http://www.adobe.com/go/bolt>



**Adobe**

**Thank you!**

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