



# LiveCycle Solutions – Reader Extensions

July 20<sup>th</sup>, 2010

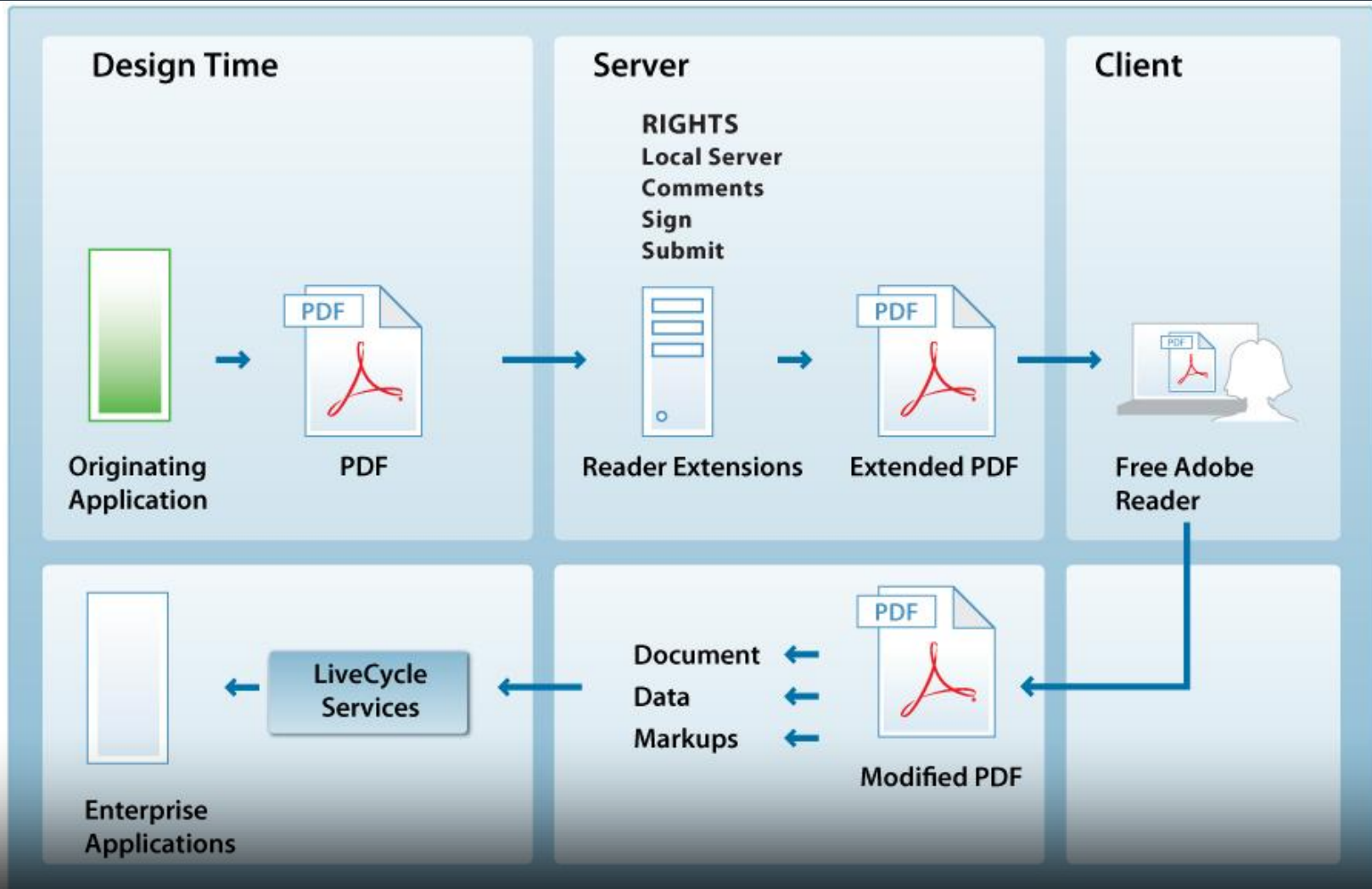


# LiveCycle Reader Extensions

# Reader Extensions: Features and Benefits

Save documents and data to local drives	Improve form completion rates and work flexibility
Review-enabled PDF documents	Allow document reviews to extend beyond the firewall, including online commenting and file attachments
Authenticate and sign using in-house PKI or commercial services	Authentication of user and maintain integrity of documents for compliance
Web services and database access	Simplify form completion through pre-population and validation of form data before submission
API access	Flexibility to enable extensions based on business logic
Barcoded form decoding	Represent form data as printable barcodes for automation of paper-based submissions

# LiveCycle Reader Extensions ES2 Workflow

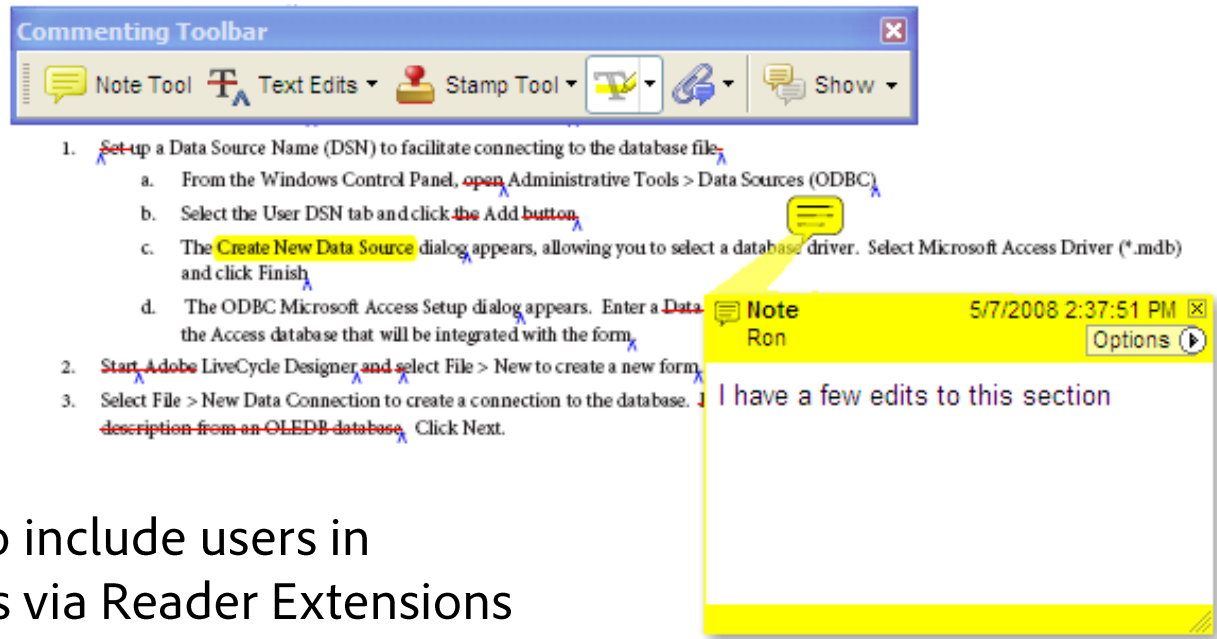


Personalized – Responsive – Collaborative – Compelling

# Use Case #1: Internal/External Document Review and Commenting

Reader Extension enabled reviews allow users to use intuitive tools such as:

- Highlighting
- Strikethrough
- Sticky notes
- Stamps



Administrators can also include users in server-based reviews via Reader Extensions

# Use Case 2: Forms Workflow

## 1. Generate documents



## 2. Form processing

LiveCycle ES



Completed form goes back to LiveCycle.

## 3. Entering data and sign



Personalized form goes to end user for form completion.

## 4. Distributing documents



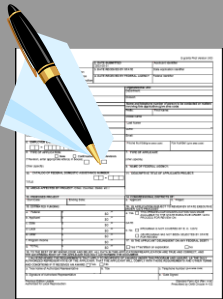
Completed forms are sent to the LiveCycle archive.



XML data is extracted and processed in the back-end system.

# Reader Extensions and the Forms spectrum

1

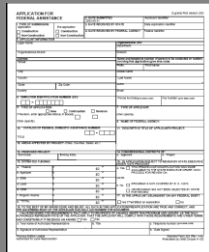


**Paper Form**

**Print and Fill**

- Print and Read

2

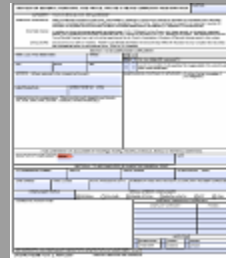


**Fill able eForm**

**Fill and Print**

- Text Fields
- Text formatting

3

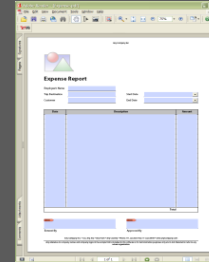


**Intelligent eForm**

**Submit & Process**

- Validations
- 2D barcodes
- Digital signatures
- XML data submission
- Simple approvals

4

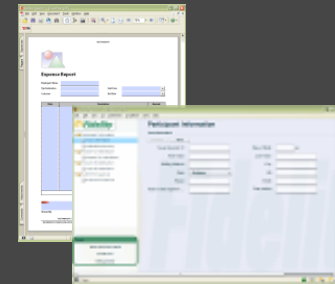


**Dynamic eForm**

**Personalized**

- Pre-populate
- Personalized
- Context driven
- Process management

5



**Form Guide**

**Complex**

- Multiple forms
- Complex Data Capture
- Casual users

**Intelligence ROI**

# Forms Workflow Example: Australian Department of Education, Employment and Workplace Relations (DEEWR)

## Challenges

- Consolidate many disparate IT systems into one common infrastructure
- Streamline the collection and processing of funding and services applications data to maximize work flow efficiency
- Develop flexible systems that can quickly respond to new programs and initiatives

## Products & Services

- Adobe LiveCycle Forms ES
- Adobe LiveCycle Reader Extension ES

## Solution

- Adobe Government Solutions
  - Benefits and services delivery improves work flow process and customer experience while reducing costs

## Results

- Achieved net savings of approximately \$276,000 over three years
- Reduced time spent manually designing new forms by 90%
- Improved data accuracy and reduced overhead costs by eliminating rekeying of data forms
- Improved service to business and stakeholders
- Established a consistent approach for stakeholders to interact with DEEWR



**Australian Government**

**Department of Education, Employment  
and Workplace Relations**

*"The Adobe solution has helped us become much more responsive to our stakeholders. We consistently receive feedback telling us that applying for a particular program is now a straightforward and simpler process."*

Yvonne Orzeszko,  
Branch manager of Early Childhood  
and Schools Systems,  
DEEWR



**Adobe**