

# Retrieve Form for Data Capture (RFD)

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*Allscripts, IBM, Assero*



# Retrieve Form for Data Capture (RFD)

**provides a method for gathering data**

**within a user's current application**

**to meet the requirements of an external system**

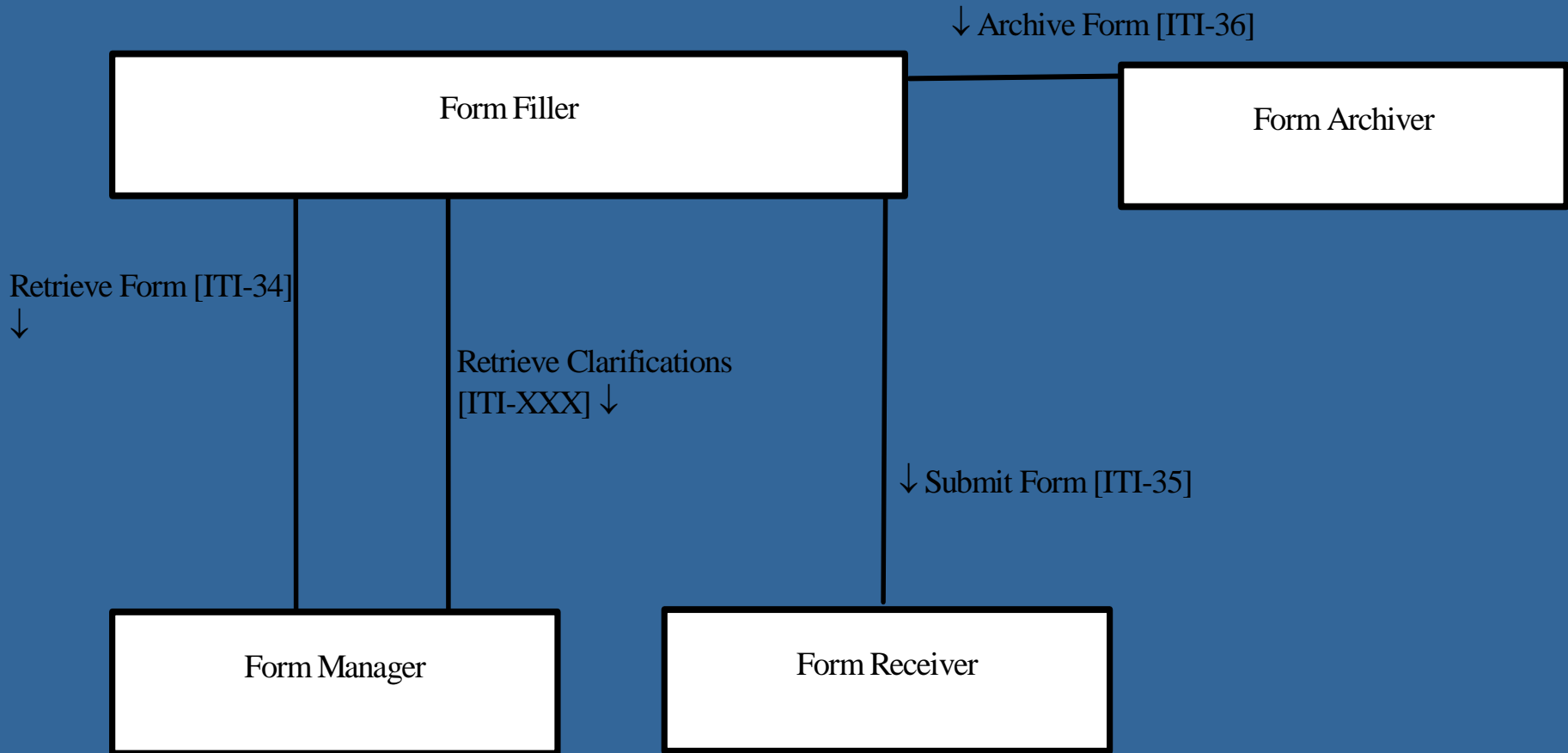
# RFD Profile

- A standard way of displaying external data capture forms inside an EHR.
- Many-to-many integration – any EHR can retrieve forms from many external systems.
- Low barrier of entry for EHR and external systems.
- Flexible profile to accommodate both low-tech and sophisticated implementations.

# Five Use Cases

- **Investigational New Drug Trials**
  - EHR linked to pharma sponsor via EDC.
- **Bio-surveillance**
  - EHR linked to local and national bio-surveillance systems.
- **Pharmaco-vigilance**
  - EHR linked to FDA and sponsors.
- **Cardiology research data registry**
  - EHR linked to NCDR, US national registry.
- **Radiology**
  - EHR linked to National Oncologic PET Registry

# Actors and Transactions



# '07 HIMSS New Directions

**Drug  
Safety**

Sponsored by



**Clinical  
Trial: Lab &  
Image Data**

Sponsored by



**Clinical  
Trial: Visit  
Workflow**

Sponsored by



**Disease  
Registry**

Sponsored by

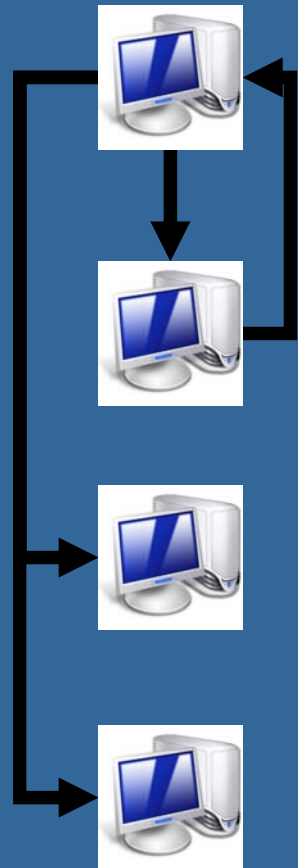


**Bio-  
Surveillance**

Sponsored by



# '07 HIMSS New Directions



Pfizer	Lilly	Novartis	Genzyme	SAIC
<b>Form Filler</b>				
Allscripts Accenture	Cerner	Siemens	Allscripts	Allscripts
<b>Form Manager</b>				
Sentrx Relsys	IBM	Novartis	DIFZ	IBM
<b>Form Receiver</b>				
Sentrx Relsys	Phase Forward	Novartis	Outcome	IBM
<b>Form Archiver</b>				
SAS	IBM	SAS	Assero	SAS

Clinical Trials Sponsor

RFD World

Federal or State Agency

Drug Safety Data Collection Agency



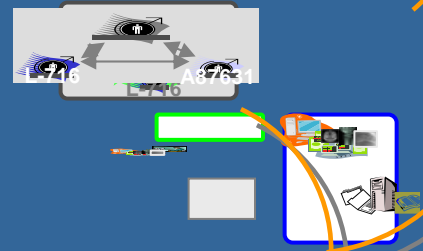
Paired Form Manager / Form Receiver

Disease Registry



Physician Office

A robust Form Filler



# Call to Action

- **Read the Profile; Provide Comments**
- **Participate in Testing**
  - EHR's
  - Cardiology & Radiology Domains
  - Life Sciences



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