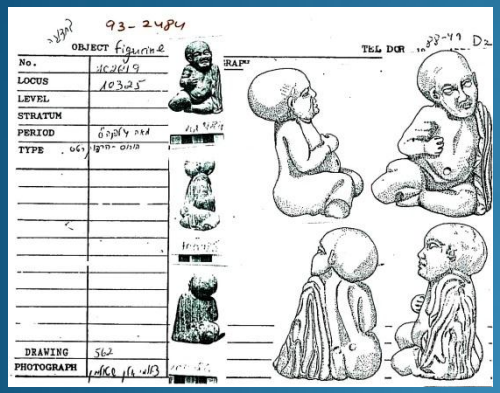
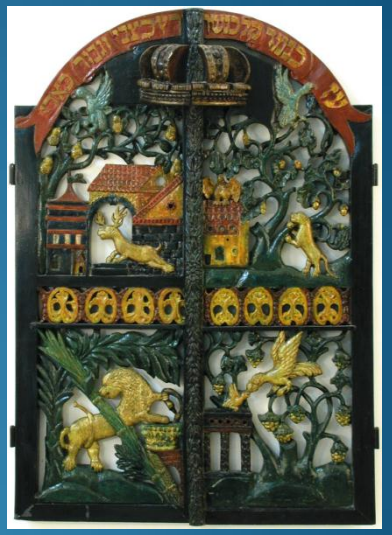
Israel Museums are Going Digital

Project Outlines 2012 - 2016





Ram Shimony

March 15, 2012

Project Goals

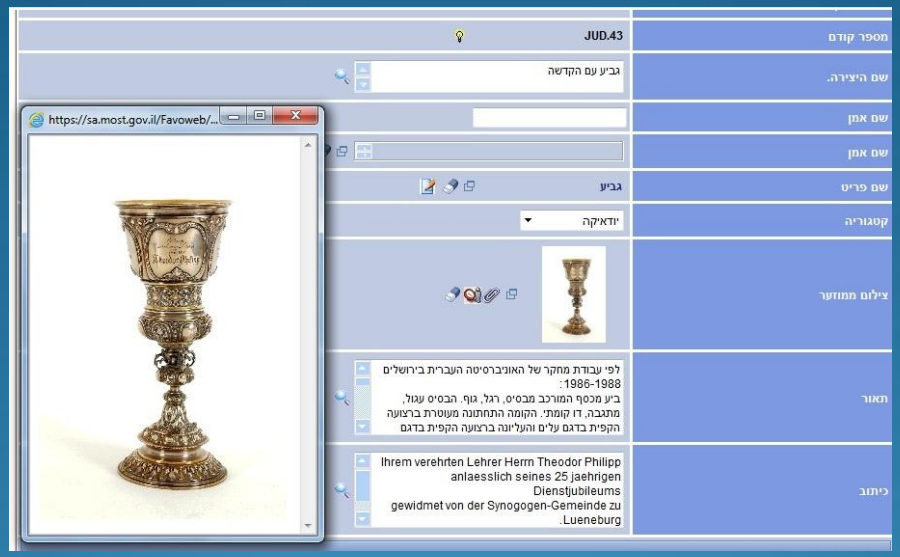
- Central Knowledge Base Repository
  - Autonomous for Each Museum
  - Flexible and Customizable
- Synchronization with the European Digital Heritage Map
  - Linked Vocabularies
  - LOD –Europeana Linked Open Data
  - Multilingual Tools
  - Unified Search Tool
- Public Accessibility and Engagement
  - Autonomous Content and Visibility Templates
  - Adaptive Environment for Different Purposes:
    - Audience
    - Curators
    - Concept of Presentations and Engagements
    - IPR

Systems and Missions

System/Tool	Mission
MANA	Cataloguing, Preservation, Knowledge Base, Repository
iMUS	Public Accessibility and Engagement
Museums' Private Web Sites	Public Accessibility and Engagement
Europeana ***השתלבותבמרחב האירופי***	Universal Engagement
IMJ Vocabularies	Linked Vocabularies

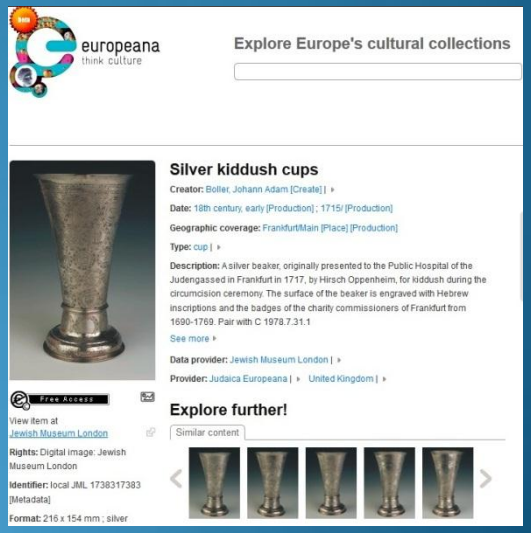
Systems Process Flow

MANA



Europeana

iMUS



Collections Diversity – Israeli Museums

Collection Type	Total
Art	311,905
Archeology	692,855
Judaica	45,322
Hollacaust	378,250
History and Israeli Heritage	85,152
Ethnography	24,347
Science and Nature	74,711
TOTAL	***1,612,542***

2012 Quantity Goals

Subject	2012 Goal	Comments
Budget	***3.67 M ISH***	(~750 **K** Euro)
Museums in MANA	***40 Museums***	
Objects in MANA	***350,000***	
Museums' Objects in Europeana	***200,000***	Through Linked-Heritage
iMUS	***10 Collections***	Photos Only

MOC Services

- Technical Infrastructure
  - Servers
  - Data Protection
  - Systems Security
- Storage and Back-Up
  - Storage
  - Storage Replication
  - Daily Back-Up
- Software and Applications
  - MANA Software
  - iMUS MOSS (?)
  - Thesauri and Vocabularies
- Technical Services
  - Systems Maintenance
  - Infrastructure Support
  - Help Desk
  - Implementation
- Management
  - Steering Committee
  - Project Management
  - Budget Control
  - Subcontractors Control