* Going Digital
The Israeli Museums experience

Ram Shimony
Minerva 2012
* Project Background

- Launched by The Ministry of Culture and The Prime Minister Office - Branch Moreshet
  - 5 Years Project: 2012 - 2016
  - Annual Budget > 0.85 M Euro

- >1.6 Million Objects and 20 Million Archival Items

- 52 Accredited and >80 Non-Accredited Museums

Project Objects

* To create central digital knowledge repository of the Israeli museums collections

* To publish the museums’ collections

* To internationally expose the digital collections
*Project Management Approach*

*Management
  * Steering Committee
  * Professional Committees:
    * Concept and Design
    * Technology
    * Legal
*Synergy and Cooperation
  * The Public Museums Council
  * ECOM and the Israeli Museums Association
  * IMJ - Israel Museum Jerusalem
  * The National Library
  * Minerva Israel
  * European Projects
Technology management

* Technology
  * Internal Infrastructure:
    * Systems
    * Storage
    * Communication
    * Technical Support
    * Help Desk
  * Portal
    * Microsoft involvement
    * Europeana API integration
    * Internal development
  * Thesauri and Vocabularies
*Digitize and Catalogue*

*Digitize and Catalogue*

* Managed by the museum
* Preliminary approval
* 25% match by the museum
* List of approved photographers
* 3 photography levels
* 3D visualization approach
* Cameras and accessories availability on loan basis
* Professional support:
  * Project
  * Technical
  * Museology and Terminology
Terminology

*Unified Hebrew vocabulary

*IMJ start-up thesaurus

*Linked Open Data (LOD)

*Maintenance and enrichment

*Integration with Europe - Athena Plus
<table>
<thead>
<tr>
<th>Component</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>MANA</td>
<td>Knowledgebase, Management, Survivability</td>
</tr>
<tr>
<td>Israeli Museums’ Portal</td>
<td>Public Accessibility and Engagement</td>
</tr>
<tr>
<td>Museums’ Private Web Sites</td>
<td>(Mainly) Local Information</td>
</tr>
<tr>
<td>Europeana</td>
<td>Universal Engagement</td>
</tr>
<tr>
<td>Hebrew Unified Vocabulary</td>
<td>Linked Data &amp; Terminology</td>
</tr>
</tbody>
</table>
* Objects’ Data Flow*

**MANA**

[Image of a goblet with data input fields]

**Portal**

[Image of a web page with a search bar and goblet images]

**Linked-Heritage**

[Image of a goblet with data input fields]

**Europeana**

[Image of a web page with a search bar and goblet images]
*Portal Functional Concept*
Portal Infrastructure

*Ministry of the Prime Minister

*National Heritage Development Plan

*Portal Infrastructure
### 2012 In Figures

<table>
<thead>
<tr>
<th>Subject</th>
<th>2012 Plan</th>
<th>2012 Actual</th>
</tr>
</thead>
<tbody>
<tr>
<td>Museums in MANA</td>
<td>40</td>
<td>40</td>
</tr>
<tr>
<td>Projects (Digitizing and Cataloguing)</td>
<td>18</td>
<td>32</td>
</tr>
<tr>
<td>Items in MANA</td>
<td>350,000</td>
<td>800,000</td>
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<tr>
<td>Items With Photo in MANA</td>
<td>270,000</td>
<td>500,000</td>
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<tr>
<td>Items Through Linked Heritage</td>
<td>200,000</td>
<td>309,500</td>
</tr>
<tr>
<td>Portal</td>
<td>1,000</td>
<td>None</td>
</tr>
</tbody>
</table>
Future Plans

More concurrent projects
More accessible items at PORTAL (no name yet...)
More published items at Europeana
More Hebrew terms

Thank You All

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Minerva 2012