



**EUROPEAN COMMISSION**  
Directorate-General Information Society

Information Society Technologies: Content, Multimedia Tools and Markets  
**Cultural heritage applications**

## **QUESTIONNAIRE**

### **NATIONAL / REGIONAL POLICIES AND PROGRAMMES ON DIGITISATION OF CULTURAL AND SCIENTIFIC CONTENT**

## Introduction

The Lisbon European Council concluded that:

“Content industries create added value by exploiting and networking European cultural diversity” and Member States and the Commission should ensure the availability of content for high speed networks”. The eEurope Action Plan identifies two key targets one of which is to create a co-ordination mechanism for digitisation programmes across Member States.

In response to this, the Cultural Heritage Applications Unit of the Directorate General Information Society brought together a panel of experts from the Member States to identify strategies that could foster better co-ordination between national digitisation programmes.

The experts recognised that digitisation programmes of cultural heritage are implemented in different ways and through different policy instruments and financial mechanisms in the Member states. The participants endorsed the need for co-operation and agreed that as a first step, a structured and comparable overview of current digitisation policies and activities should be established. This questionnaire aims to collect the base sources of information. They are essential to a better understanding of the practices in the Member states and build a platform for enhanced collaboration between the countries in terms of sharing skills, best practices and standards. The results of the questionnaire will provide input to further discussions with experts and Member States, as a basis for recommendations for future actions.

### SECTION I - NATIONAL / FEDERAL / REGIONAL DIGITISATION POLICY/PROGRAMME FOR CULTURAL AND SCIENTIFIC CONTENT

*In this section you can provide any useful information regarding policies or programmes or action lines that implement the national policy and in which the single projects are included.*

▪ **Question 1: Bodies responsible for cultural and scientific policies**

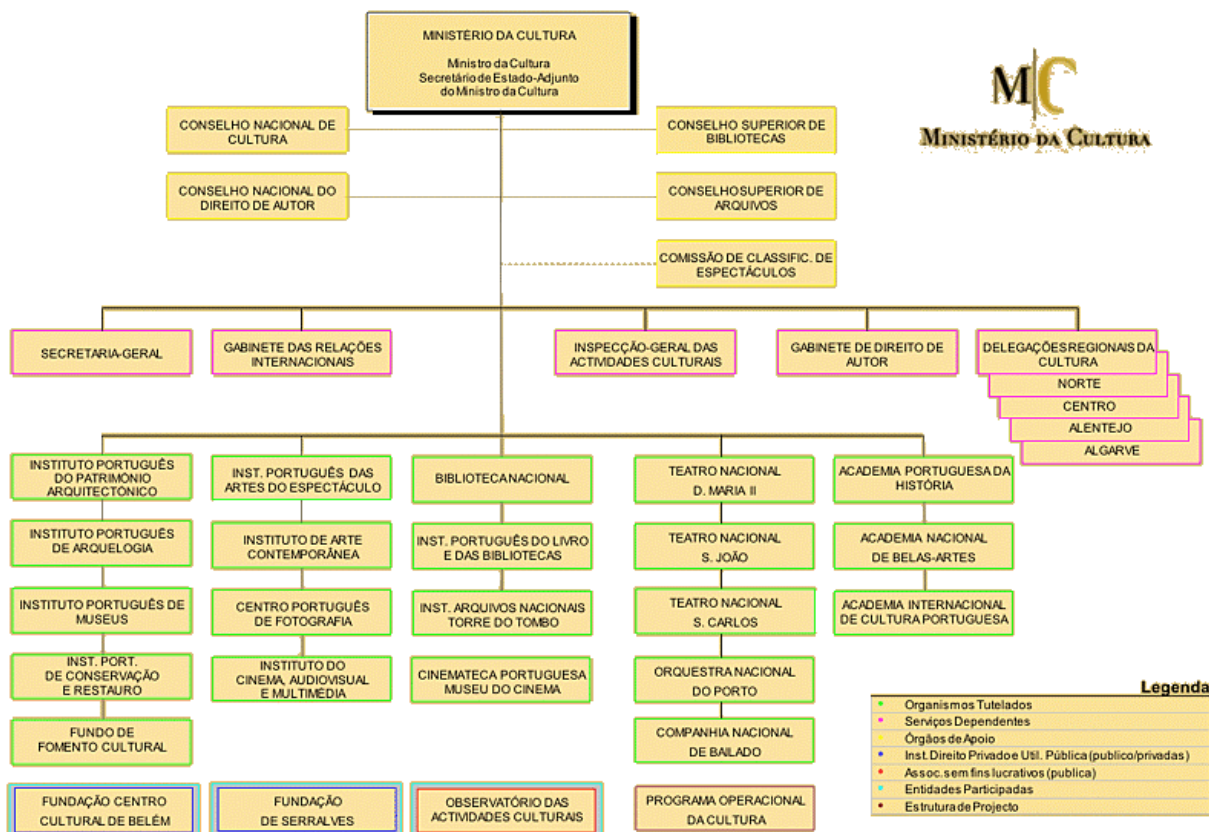
**1 A:** Which ministries or government departments are responsible for or have interest in the area of cultural and scientific content (and its digitisation)?

The national bodies responsible for those areas are :

- **The Ministry of Culture – Ministério da Cultura** - <http://www.min-cultura.pt> and the :

- **The Ministry for Science and Higher Education – Ministério da Ciência e do Ensino Superior** - <http://www.mces.gov.pt/>

Within the **Ministry of Culture** each body or public department has a different kind of responsibility attending their artistic and cultural aptitude and organic profile as shown below :



## Bodies and organisations within the Ministry of Culture :

### 1 - INSTITUTO PORTUGUÊS DE MUSEUS (IPM) - PORTUGUESE INSTITUTE OF MUSEUMS

<http://www.ipmuseus.pt>

The Portuguese Institute of Museums ( Instituto Português de Museus) according to the Decree-Law no.398/99 of October 13<sup>th</sup>, has the following competences:

- To define and guide the national policy of the Museums through a constant dialogue with the State institutions holders of cultural heritage, with the municipalities, the Church and the privates;
- To define and execute a systematic program of movable cultural goods aiming at its protection and safeguard;
- To assure the worldwide diffusion of the Portuguese movable cultural heritage, working together with the Portuguese Foreign Office, namely through expositions.

Name	<b>Instituto Português de Museus ( IPM) - Portuguese Institute of Museums</b>
Web site	<a href="http://www.ipmuseus.pt">http://www.ipmuseus.pt</a>
Person responsible	Dr. Manuel Oleiro – General Director - <a href="mailto:director@ipmuseus.pt">director@ipmuseus.pt</a>
Contact person (if different)	Dr. Inês da Cunha Freitas – <a href="mailto:mail@ipmuseus.pt">mail@ipmuseus.pt</a>
Description of responsibility and interest, including sectors they cover	<ul style="list-style-type: none"> <li>- Museums</li> <li>- Digitisation of all information concerning IPM museums collections and inventories : MatrizNet <a href="http://www.matriznet.ipmuseus.pt/">http://www.matriznet.ipmuseus.pt/</a> , makes available on the Internet, catalogue information about the collections of the museums coordinated by the Portuguese Institute of Museums.</li> <li>- National Photographic Inventory is an image archive that includes photographic records of the objects held within IPM museums collections.</li> <li>- Portugal, through the Portuguese Institute of Museums, is a member of the <b>Steering Committee of the EMI</b></li> </ul>

	<p><a href="http://www.emii.org/">http://www.emii.org/</a>, an institution that assumes itself as a pan-European network encompassing 17 partners. Each partner represents an organisation that plays co-ordinating role for museums in their respective countries. EMII objective is to quantify and evaluate the range of information and collections management standards in use across Europe. The broader aim is to, facilitate online access to the cultural heritage of Europe's museums, create long-term partnerships between them and provide a European focus for national and international initiatives.</p> <ul style="list-style-type: none"> <li>- The European Museums' Information Institute Distributed Content Framework (EMII-DCF) is a European project that intends to investigate the feasibility of creating a framework for the provision of digitised cultural content. The aim is to identify common technical standards and guidelines available for the implementation of sustainable interoperability and the preservation of cultural resources. Project partners include museums, broadcasters, archives, libraries and industry.</li> </ul>
Related projects within IPM	<p>Rede Portuguesa de Museus - Portuguese Museum Network  <a href="http://www.@rpmuseus-pt.org/">http://www.@rpmuseus-pt.org/</a></p> <p>A system of mediation and co-ordination for museums and kindred institutions, aimed at promoting communication and co-operation between them, in order to bring about the upgrading of museums in Portugal</p> <p>The RPM is organised on two complimentary levels: physical network and information network.</p> <p>The RPM combines a role of disseminating information and stimulating communication, at the same time as providing an aid to programming, interconnection and the upgrading of facilities.</p>

## 2 - BIBLIOTECA NACIONAL (BN) - NATIONAL LIBRARY

Name	<b>Biblioteca Nacional (Bn) - National Library</b>
Web site	<a href="http://www.bn.pt">http://www.bn.pt</a>
Person responsible	Professor Doctor Diogo Pires Aurélio – General Director
Contact person (if different)	Eng. José Borbinha - <a href="mailto:jose.borbinha@bn.pt">jose.borbinha@bn.pt</a>
Description of responsibility and interest, including sectors they cover	The National Library act as the National Bibliographic Information Centre – which is provided by <b>PORBASE – National Book Data centre</b> . whose essential goals are gathering conserving and

	<p>disseminating all National book heritages - <a href="http://aref.bn.pt/">http://aref.bn.pt/</a></p> <p>- <b>Digital National Library</b> - Recently the Information Society Fund – supported partially on European Funds – approved a BN project: Digital National Library, ongoing till the final of 2003. The total investment predictable is over one million euros for services and equipments. The main goal is getting the more number of books and important documents in different areas of Portuguese History, Science, and Literature digitalised and getting them accessible to all citizens through the Internet.</p> <p>BN developed already some work in order to establish a real Digital Library which can be consulted – since February 2002 - at the Internet address: <a href="http://bnd.bn.pt">http://bnd.bn.pt</a></p>
Other Projects within BN	<p><b>BN participates in three types of projects under the development and innovation program IST (<i>Information Society and Technologies</i>) - European Commission: DELOS network; Demonstration Program TEL and development and innovation project called LEAF.</b></p> <ul style="list-style-type: none"> <li>- <b>DELOS network</b> - <a href="http://www.ercim.org/delos">http://www.ercim.org/delos</a></li> <li>- <b>TEL – <i>The European Library</i></b> - <a href="http://www.europeanlibrary.org">www.europeanlibrary.org</a> National Library has being a reference partner in the matters specially related with <b>“metadata”</b>.</li> <li>- <b>LEAF – “<i>Linking and Exploring Authority Files</i>”</b> - <a href="http://www.leaf-eu.org">www.leaf-eu.org</a> - Concerning LEAF project BN has being a responsible leader, cooperating with external partners, towards the definition of the final system.</li> <li>- ECPA chairmanship – assumed by the vice directorate of the BN: <a href="http://www.knaw.nl/ecpa/">http://www.knaw.nl/ecpa/</a> or <a href="http://www.bn.pt/agenda/ecpa/">http://www.bn.pt/agenda/ecpa/</a></li> <li>- NDLTD - NETWORKED DIGITAL LIBRARY OF THESES AND DISSERTATIONS - <a href="http://www.ndltd.org/">http://www.ndltd.org/</a>- related with DiTeD <a href="http://dited.bn.pt">http://dited.bn.pt</a></li> <li>- OAF : <a href="http://www.oaforum.org/workshops/lisb_invitation.php">http://www.oaforum.org/workshops/lisb_invitation.php</a></li> <li>- In 2003 BN is the coordinator of the UNIMARC International Program International Federation of Library Associations and Institutions) <a href="http://www.ifla.org/VI/3/u-statement.htm">http://www.ifla.org/VI/3/u-statement.htm</a> <a href="http://www.ifla.org/VI/3/annual/spunimarc.htm">http://www.ifla.org/VI/3/annual/spunimarc.htm</a></li> </ul>

### 3 - INSTITUTO PORTUGUÊS DO PATRIMÓNIO ARQUITECTÓNICO (IPPAR) PORTUGUESE INSTITUTE OF ARCHITECTURAL HERITAGE

Established by the Decree-Law no.120/97 of May 16<sup>th</sup>, is the body that, within the current structure of the Ministry of Culture, is charged with the safeguard and enhancement of properties that, due to their historical, artistic, scientific, social and technical value, are part of the architectural heritage of the country.

Name	<b>Instituto Português do Património Arquitectónico (Ippar)</b> <b>Portuguese Institute of Architectural Heritage</b>
Web site	<a href="http://www.ippar.pt">http://www.ippar.pt</a>
Person responsible	Dr. Luís Calado – General Director
Contact person (if different)	Dr. Teresa Marques – <a href="mailto:mmarques@ippar.pt">mmarques@ippar.pt</a>
Description of responsibility and interest, including sectors they cover	<p>- Under the project “<i>Inventorying and Digitising the Historical-Cultural Heritage</i>”, approved by the “<i>2000-2006 Culture Operational Plan</i>”, is undergoing since July 2001 a more accurate GIS (Geographical Information System) data search of the immovable goods of several cities, aiming at cooperating with other associations with the clear objective of promoting a more efficient management, relegating the <b>(IPPAR)</b> to a coordination role, defining rules and procedures, validation, support and training. At the moment, the GIS data search maps of the Municipality of Lisbon, the Historical Centres of Santarém, Faro, Tavira, Évora and Beja, are available, on a 1:1000 scale, at the website of the IPPAR.</p> <p>This work includes the digitisation of the listed immovable goods, protection zones and special protection zones in <i>CAD</i> and the association of the alphanumeric information, from the Information System, to the digitised geographical information with software Ark View.</p> <p><u>It also includes the digitisation of associated images: the IPPAR digitised until now nearly 10.000 associated images, 3.700 of which are available at the website of the Institute.</u></p> <p>Since the 70’s, the European Council has imposed new heritage principles and approach philosophies, which defend an enlarged vision, not confining it to the major historical monuments (such as cathedrals and palaces) but including also all the humanised components of the environment (such as historical centres, industrial heritage and the 19<sup>th</sup> and 20<sup>th</sup> century architecture) - Portugal is associated to HEREIN project – European Heritage Network online on the European Council edge, trough IPPAR : <a href="http://www.european-heritage.net">www.european-heritage.net</a></p>

**4 - INSTITUTO DOS ARQUIVOS NACIONAIS/TORRE DO TOMBO (IAN/TT)**  
**NATIONAL ARCHIVES INSTITUTE**

This Institute has two main functions and goals: it is the Portuguese National Archive and simultaneously is the department that coordinates all the national archives departments all over the country and make rules about the technical and digitisation aspects concerning this subject.

Name	<b>Instituto dos Arquivos Nacionais/Torre Do Tombo (IAN/TT)</b> <i>National Archives Institute</i>
Web site	<a href="http://www.iantt.pt/">http://www.iantt.pt/</a>
Person responsible	Professor Doctor Miriam Halpern Pereira – General Director Institute - e-mail: <a href="mailto:dc@iantt.pt">dc@iantt.pt</a>
Contact person (if different)	Dr. Cecília Henriques – <a href="mailto:cecilia@iantt.pt">cecilia@iantt.pt</a>
Description of responsibility and interest, including sectors they cover	<p>Coordinates all the national and regional archives departments and prepares all activities concerning technical and digitisation aspects, namely producing rules related to this subject.          ( Some of the services are achieved on line - lecture card; copies; booking visits; etc. and the website is adapted to handicapped citizens and gives different kind of information to the public in general and to the investigators and archives experts ).</p> <p>The site allowed to visit and research documents at the IAN/TT deposit and also at the dependent services located at the Portuguese main cities (regional archives – Arquivos Distritais) and works as a server to some of this services that don't have yet a website.          IAN/TT is developing a virtual room with inventories; index document categories; and original documents.</p>
Related projects within IAN/TT	<p>- <b>SIADE Project</b> - This project has been initiated on 1998 in partnership between IAN/TT and Data Institute with a main goal: produce or adapt recommendations about electronic archives management. Towards that it was accomplished the translation of MoReq Specification (model made within IDA Program on European Commission) and it's ongoing publication.  <b>Actually is transposing ISO 15489 – Records Management in to Portuguese Rule.</b></p> <p>- <b>International Cooperation</b> - IAN/TT participates in a lot of European and International Initiatives towards Information Society as the National coordinator for archives issues. These actions are especially visible on SIADE Program as shown below:</p> <p>- <b>DLM Forum</b> – IAN/TT is part of DLM Forum Monitorizing Committee, within European Commission, and has recently declared interest to be a partner on the <i>DLM Network of Excellence on Electronic Archives</i>.</p>



	<p>- <b>ERPANET</b> – This Institute also declared interest to adhere to <i>electronic resource preservation and access network</i>, as result of the work and studies that have being made by IAN/TT (more information please consult <a href="http://www.erpanet.org">www.erpanet.org</a>)</p> <p>- <b>International Archives Council</b> – since 2000 IAN/TT is an effective member of the Current Archive Committee in Electronic Environment within the International Archives Council, participating and on the production of technical orientations towards the electronically archives management in an international level.</p>
--	--

▪ **Question 2: Outline inventory of digitisation policies**

---

**2** Do you have any digitisation policies in the area of cultural and scientific content?

” Yes  
X No

® If NO but you have a policy in preparation, please provide timescales and information on sources of further information/contact points

→ If YES (*please answer for each policy*):

The Mission Unit for Innovation and Knowledge is working on the National Information Society Diagnosis, so each Ministry is waiting the results concerning all the e.Government and Information Society regarding all Government, but specially their own Ministry.

In this moment all the ministerial areas have being analysed, and all is going to change based on the results of the National Information Society Diagnosis.

The Ministry of Culture didn't established a general selection criteria for all the content digitisation, at this moment each body has a *fragment* of responsibility attending their artistic and cultural aptitude and organic profile as we are going to explain underneath and establish their own internal criteria, presented every year on the Annual Action Plan ( Plano de Actividades ) which is approved by the Minister or Secretary of State.

After all the Ministry acts as a supporter of the cultural bodies and increases their improvements, attending their special skills, attributes and competences on content digitisation.

Nevertheless, in a short/medium time the Ministry, based on the future lines that the Operational Coordination Group will recommend, and also attending another European models already functioning, wishes to implement some overall selection criteria and recommendations to the bodies within the Ministry.

- **Main responsible body** (*eg Ministry, Department*)

Ministry of Culture – Ministério da Cultura - <http://www.min-cultura.pt>

- **Other bodies involved:**

(Among others within the Ministry of Culture, these are the bodies which are specially involved in cultural contents digitisation):

[BN - Biblioteca Nacional](#)

[Cinemateca Portuguesa / Museu do Cinema](#)

[CCB - Centro Cultural de Belém](#)

[GDA - Gabinete do Direito de Autor](#)

[GRI - Gabinete das Relações Internacionais](#)

[IGAC - Inspeção-Geral das Actividades Culturais](#)

[IAN/TT - Instituto dos Arquivos Nacionais/Torre do Tombo](#)

[ICAM - Instituto do Cinema, Audiovisual e Multimédia](#)

[IPA - Instituto Português de Arqueologia](#)

[IPAE - Instituto Português das Artes do Espectáculo](#)

[IPCR - Instituto Português de Conservação e Restauro](#)

[IPM - Instituto Português de Museus](#)

[IPPAR - Instituto Português do Património Arquitectónico](#)

[IPLB - Instituto Português do Livro E das Bibliotecas](#)

### Description of the policy

1. [Policy framework](#)
2. [Funding and budget](#) (funding mechanism, private companies, budget)
3. [Technical guidelines and recommendations](#)

### Policy framework

- **What is the regulatory framework for the policy** (*white paper, green paper, resolution etc*):

On 20 November 2002 the Portuguese Government approved a Ministers Resolution (Resolução do Conselho de Ministros n° 135/2002, de 20 de Novembro) regarding the National Information Society. This Resolution approved some goals such as the increasing of Internet among all the citizens without exceptions, the fighting of digital exclusion and the creation of an information society for all, in order to achieve the Seville Action Plan e-Europe 2005 targets, as approved at the Seville European Council – 21 and 22 of June 2002, working hard towards a real *e-Europe*.

The 20 November's Ministers Resolution created **Mission Unit for Innovation and Knowledge**, which is a support structure to increase and develop the Government policies related

with e-Government; Digital Economy; Innovation Support Program (PROINOV); National Initiative for Citizens with special needs within the Information Society (ACESSO). The main targets of this structure are:

The main targets of this structure are:

- Propose and promote measures within the information society and e-government, coordinating the Government program application and the European Action Plans e-Europe 2002 and 2005
- Participate and prepare, in cooperation with the Ministry for Foreign Affairs, the annual report supporting the national position paper to present on the extraordinary European Council in the first semester of each year, concerning the evaluation of the measures applied in Europe since Lisbon - 2000 European Council.
- Coordinate and develop actions towards an enhanced Portuguese Government Website.
- Studying ways to implement democracy values through the new information technologies.
- To approve main projects headed for the information society within e-Europe Action Plan – 2005.
- To uphold prospective analysis about information society and assure the production of National statistic indicators in order to accomplish National and European determinations.

**The Mission Unit for Innovation and Knowledge ( *Unidade de Missão Inovação e Conhecimento – UMIC* ) reports to the [Minister Assistant to the Prime Minister](#)**

Tagus Park, Ed. Inovação 1, sala 124  
2780-920 Oeiras  
Tel: (+351) 213 918 400  
Fax: (+351) 213 918 448



E- mail: [umic@umic.pcm.gov.pt](mailto:umic@umic.pcm.gov.pt)



Website:  
[www.umic.pcm.gov.pt](http://www.umic.pcm.gov.pt)

### **What are the objectives of the policy?**

UMIC presented the great action plan lines that the Portuguese Government is going to improve towards the Information Society and e-Government and Innovation on 19 February 2003. That presentation has been done with the Mr. Prime Minister attendance and also the Minister Assistant to Prime Minister and the UMIC manager Mr. Diogo Vasconcelos.

- [Sessão pública com intervenção do Primeiro-Ministro](#) ( public session with Mr. Prime Minister )  
( to see the video conference needed do install Media Player *com o codec 9.*)
- [Apresentação das acções para a Sociedade de Informação](#) ( Society Information Action Plan - presentation ) - (Ficheiro em PDF com 13 páginas, 1231 KB - Acrobat Reader.  
<http://www.umic.pcm.gov.pt/6pq/informacoes.html>

### **How is this policy co-ordinated ?**

The **Inter-ministerial Commission for Innovation and Knowledge**, is another organization created by the above-referred Ministers Resolution; (This commission is **under** the chairmanship of the Assistant Minister and each one of the other sixteen Ministries of Portuguese Government have one representative on that Commission).

The Commission have some specific tasks as:

- To promote the calendar of development about the strategies for innovation, the information society and e-government.
- To articulate the different programs and projects and their concluding within the information society and innovation.
- To approve and up to date the responsibilities of each Ministry and the all the different public institutions involved.

**Each Ministry representative, in cooperation with the Mission Unit for Innovation and Knowledge, have to assist their own public departments regarding the information society measures implemented and ongoing.**

**What is the strategy for reviewing the policy (*mechanisms, frequency etc*)? Have you selected some key indicators to monitor the process and evaluate its impact?**

**As a result of UMIC work and Action Plan for Information Society 2003/2006, the Ministry of Culture define specific and strategic targets to build up by :**

- \* democratising the access to Culture in all the ways;
- \* creating an internal Operational Coordination Group with special skills to recommend and propose technical measures for organisation and digitise data contents in order to develop synergies by profiting of all the programs and projects already builded up for each organisation in the Ministry, what will also permit to save superfluous costs.
- \* promoting the selection, organization and coherence of data contents in respect of the special goal of each body and organization within the Ministry, in order to achieve a better citizens access to data collection and digital documents;
- \* encouraging and assist the cultural digitisation of manuscripts, books, archives, photos and images, as a form to preserve Portuguese History and Culture;
- \* developing a superior and quick answer capacity towards the specialists needs and allowing simultaneously a better digital information towards the public in general and the young people in particular;
- \* improving new accessibilities to maimed citizens;
- \* implementing an English version ( or other foreign language ) for all the web sites contents within the Ministry of Culture;
- \* modernising the services in order to permit a real functioning of an interactive public service in cultural domain with lower costs ;
- \* promoting the cooperation with European partners in cultural digitisation.

- **Have you established priorities or selection criteria for content digitisation?**

The Ministry of Culture didn't established a general selection criteria for all the content digitisation, at this moment each body establish their own internal criteria presented on the Annual Action Plan

( Plano de Actividades ) which is approved by the Minister or Secretary of State. After all the Ministry acts as a supporter of the cultural bodies and increases their improvements, attending their special skills, attributes and competences on content digitisation.

Nevertheless, in a short/medium time the Ministry, based on the future lines that the Operational Coordination Group will recommend, and also attending another European models already functioning, wishes to implement some overall selection criteria and recommendations to the bodies within the Ministry.

- **What actions at European level regarding digitisation are in your view most likely to add value to on going national initiatives (e.g. co-ordination, help-desk, portal, funding, ...)**
- an help-desk information about all the European digitisation policies and initiatives;
- implement a portal with links for the better programs/projects on going all around European Union;
- set up a kind of *European expertise centre* where the national specialists could teach, learn and also exchange information ( may be it could also put on line in real time on Internet in order to each member profit from the common knowledge )
- publicize and disseminate information on on-going projects.
- ameliorating the financial European support to national and European projects.

### **Funding and budget**

- **What funding mechanisms are available for implementing this digitisation policy? (eg projects, subsidy, grant, incentive schemes etc)**

State and European fundings, and also bodies own budget.

- **Do you have any strategy to involve private companies in the digitisation activities? If yes, what are the incentives?**

Some times the bodies and organisations within the Ministry contract private companies - usually paying for that service - to joint their work and to provide technical tools they miss.

During the last years there has been a major availability of the sponsors in supporting the heritage recovery. The sponsorship law in Portugal is nowadays ruled by the Decree-Law 75/99, of March 16<sup>th</sup>, with the changes of the Law 160/99, of September 14<sup>th</sup>.

It foresees a fiscal profit from 20% to 25% for the singular or collective entities that support cultural activities and of heritage recovery.

- **What is the share of the total budget reserved for digitisation?**

Each body has a separate year budget for this projects.

### Technical guidelines and recommendations

- **IPR issues** (*eg rights assigned to or shared with funding body; special provisions for free access such as educational uses, exploitation/commercial rights for reuse*).

We have special legislation towards this matters. Please consult the site of IPR issues ( Gabinete de Direitos de Autor ) :

Página Internet: [www.gda.pt](http://www.gda.pt)

- **Interoperability** (*eg mandatory standards, conformance testing centres, requirements for provision of metadata*)

The National Library as well the National Archives are the two more important bodies whom are following and working on the matters related with interoperability :

[BN - Biblioteca Nacional](#)

[IAN/TT - Instituto dos Arquivos Nacionais/Torre do Tombo](#)

- **Long term preservation of the digitised data** (*eg commitment to archival responsibilities, deposit/copy rules*)

The National Library ( BN ) and the National Archives ( IAN/TT ) are working on that matters.

## SECTION II NATIONAL / FEDERAL / REGIONAL DIGITISATION PROJECTS FOR CULTURAL AND SCIENTIFIC CONTENT

### ▪ Question 3: Ongoing projects

---

**For each project please specify:**

- **Name:** 1 - IPM projects
  - Digitisation of all information concerning IPM museums collections and inventories : **MatrizNet** <http://www.matriznet.ipmuseus.pt/>, makes available on the Internet, catalogue information about the collections of the museums coordinated by the Portuguese Institute of Museums.
  - National Photographic Inventory is an image archive that includes photographic records of the objects held within IPM museums collections.

- **Responsible body and/or any specific:**  
Instituto Português de Museus ( IPM) - Portuguese Institute of Museums

- **Co-ordinating body/mechanism:**

- **Contact person:**  
Dr. Inês da Cunha Freitas – [mail@ipmuseus.pt](mailto:mail@ipmuseus.pt)

- **Web site:** <http://www.ipmuseus.pt>

- **Objectives and priorities:**

- Disclose the museums collections to the public;
- Attract new public to the museums – especially young people.
- Preserve and safe the collections, images, and IPM inventories to the future generations.

- **Source of funding and budget:**

IPM budget and European funds, trough the POSI - Operational Programme for Information Society :  
<http://www.posi.mct.pt/>

- **The standards used/recommended:**

- **Long term sustainability strategy:**

- **Exploitation plan:**

- **Problems encounte red :**

- Finantial problems;
- Lack of human and technical resources, especially in what concerns the deficient communication network.

| **Comments:**

\*\*\*\*\*

**Name: 2 - BN projects**

- The National Library act as the National Bibliographic Information Centre – which is provided by **PORBASE – National Book Data centre**, whose essential goals are gathering, conserving and disseminating all National book heritages - <http://aref.bn.pt/>.
- **Digital National Library** - Recently the Information Society Fund – supported partially on European Funds – approved a BN project: Digital National Library, ongoing till the final of 2003. The total investment predictable is over one million euros for services and equipments. The main goal is getting the more number of books and important documents in different areas of Portuguese History, Science, and Literature digitalised and getting them accessible to all citizens through the Internet. BN developed already some work in order to establish a real Digital Library which can be consulted – since February 2002 - at the Internet address: <http://bnd.bn.pt>
- Participation on the following European and international projects:

**DELOS Network** - <http://www.ercim.org/delos>

**TEL – *The European Library*** - [www.europeanlibrary.org](http://www.europeanlibrary.org) National Library has being a reference partner in the matters specially related with “**metadata**”.

**LEAF – “*Linking and Exploring Authority Files*”** - [www.leaf-eu.org](http://www.leaf-eu.org) - Concerning LEAF project BN has being a responsible leader, cooperating with external partners, towards the definition of the final system. ECPA chairmanship – assumed by the vice directorate of the BN: <http://www.knaw.nl/ecpa/> or <http://www.bn.pt/agenda/ecpa/> NDLTD - NETWORKED DIGITAL LIBRARY OF THESES AND DISSERTATIONS - <http://www.ndltd.org/> - related with DiTeD <http://dited.bn.pt> OAF : [http://www.oaforum.org/workshops/lisb\\_invitation.php](http://www.oaforum.org/workshops/lisb_invitation.php)

In 2003 BN is the coordinator of the UNIMARC International Program International Federation of Library Associations and Institutions) <http://www.ifla.org/VI/3/u-statement.htm> or <http://www.ifla.org/VI/3/annual/spunimarc.htm>

- **Responsible body and/or any specific:** **Biblioteca Nacional (Bn) - National Library**
- **Co-ordinating body/mechanism:**
- **Contact person:** Eng. José Borbinha - [jose.borbinha@bn.pt](mailto:jose.borbinha@bn.pt)
- **Web site:** <http://www.bn.pt>



- **Objectives and priorities:**

- Digital BN has a main objective that is to preserve and safe all the documental supports the National Library possess;
- Get a major credibility and guarantee near the public;
- Promote long distance studies of Portuguese language, culture and History;
- Attract new public to the National Library, mainly trough the virtual fields known as **National Book Data centre and Digital National Library**.
- Preserve and safe the book collections, newspapers, manuscripts. Old maps and cartographic images, etc, to the future generations.

- **Source of funding and budget:**

BN budget and European funds, trough the POSI - Operational Programme for Information Society : <http://www.posi.mct.pt/>

- **The standards used/recommended:**

- **Long term sustainability strategy:**

- **Exploitation plan:**

- **Problems encountered :**

- Finantial problems;
  - Lack of human and technical resources, especially in what concerns the deficient maintenance capacity on the services and systems implemented till now.

## **Comments**

\*\*\*\*\*

- **Name:** 3 – IPPAR projects

- Under the project “*Inventorying and Digitising the Historical-Cultural Heritage*”, approved by the “2000-2006 Culture Operational Plan”, is undergoing since July 2001 a more accurate GIS **Geographical Information System** data search of the immovable goods of several cities, aiming at cooperating with other associations with the clear objective

of promoting a more efficient management, relegating the (IPPAR) to a coordination role, defining rules and procedures, validation, support and training.

**At the moment, the GIS data search maps of the Municipality of Lisbon, the Historical Centres of Santarém, Faro, Tavira, Évora and Beja, are available, on a 1:1000 scale, at the website of the IPPAR -<http://www.ippar.pt> or <http://www.ippar.pt/patrimonio/patrimonio.html>**

This work includes the digitisation of the listed immovable goods, protection zones and special protection zones in CAD and the association of the alphanumeric information, from the Information System, to the digitised geographical information with software Ark View. It also includes the digitisation of associated images: the IPPAR digitised until now nearly 10.000 associated images, 3.700 of which are available at the website of the Institute.

- Portugal is an associate to **HEREIN project – European Heritage Network** online on the European Council edge, through IPPAR : [www.european-heritage.net](http://www.european-heritage.net)

- **Responsible body and/or any specific:**

**Instituto Português do Património Arquitectónico (IPPAR)**  
**Portuguese Institute of Architectural Heritage**

- **Co-ordinating body/mechanism:**

- **Contact person:**

Dr. Teresa Marques – [mmarques@ippar.pt](mailto:mmarques@ippar.pt)

- **Web site:** <http://www.ippar.pt>

- **Objectives and priorities:**

- Disclose the cultural heritage to the public;
- Improve the defence and protection of cultural heritage,
- Attract new public to the National Heritage within IPPAR responsibility;
- Promote quality patterns and better accessibility to experts and the public;

- **Source of funding and budget:**

IPPAR budget and European funds, through the POSI - Operational Programme for Information Society : <http://www.posi.mct.pt/>

- **The standards used/recommended:**

- **Long term sustainability strategy:**

- **Exploitation plan:**

- **Problems encountered:**

- Financial problems ( European funds – POSI program – doesn't provide capital for telecommunications networks )
- - Lack of human and technical resources, especially in what concerns the deficient communication network. .

**Comments:**

\*\*\*\*\*

- **Name:** 4 – IAN/TT

- IAN/TT is developing a virtual room with inventories; index document categories; and original documents
- At this moment is digitising “ Church Memories “ since 1758;
- In partnership with Universidade Nova de Lisboa (University ) and with Humberto Delgado's Foundation have ongoing digitisations projects about “ Costa Cabral Fund “ and Humberto Delgado Fund“.
- IAN/TT is expecting financial support from European Funds in order to digitising and facilitate the Internet access to the Photographic collection made by Mozambique Company; to Oliveira Salazar's Diary and other important documentation, photos and outdoors, made on the 30's. to 70's.
- Implementation of the National Archives Information System
- Investigation about Public Administration Archives in order to digitise it in a short/medium time;
- Is preparing new technical orientations and new legislation about digitisation, electronic documents ( ISO 15489 NP Edição MoReq, Protocolo com II ) and electronic archives management  
[http://www.iantt.pt/instituto.html?menu=menu\\_organizar\\_arquivos&conteudo=arquivos eletronicos&conteudo\\_nome=Arquivos%20electrónicos;](http://www.iantt.pt/instituto.html?menu=menu_organizar_arquivos&conteudo=arquivos_eletronicos&conteudo_nome=Arquivos%20electrónicos;)
- **SIADÉ Project** - This project has been initiated on 1998 in partnership between IAN/TT and Data Institute with a main goal: produce or adapt recommendations about electronic archives management. Towards that it was accomplished the translation of MoReq Specification (model made within IDA Program on European Commission) and it's ongoing publication. **Actually is transposing ISO 15489 – Records Management in to Portuguese Rule.**

- **DLM Forum** – IAN/TT is part of DLM Forum Monitorizing Committee, within European Commission, and has recently declared interest to be a partner on the *DLM Network of Excellence on Electronic Archives*.
- **ERPANET** – This Institute also declared interest to adhere to *electronic resource preservation and access network*, as result of the work and studies that have being made by IAN/TT (more information please consult [www.erpanet.org](http://www.erpanet.org))
- **International Archives Council** – since 2000 IAN/TT is an effective member of the Current Archive Committee in Electronic Environment within the International Archives Council, participating and on the production of technical orientations towards the electronically archives management in an international level.

- **Responsible body and/or any specific:**

**Instituto dos Arquivos Nacionais/Torre do Tombo (IAN/TT)**  
*National Archives Institute*

- **Co-ordinating body/mechanism:**

- **Contact person:**

Dr. Cecília Henriques – [cecilia@iantt.pt](mailto:cecilia@iantt.pt)

- **Web site**

<http://www.iantt.pt/>

- **Objectives and priorities:**

- Disclose and facilitate the access to the archives;
- Improve the archives quality;
- Preserve and safe the national archives as a legacy to the future generations
- Contribute to the national identity
- for collections, images, and IPM inventories to the future generations.
- Support other bodies to create, maintain and preserve archives.

- **Source of funding and budget:**

IPM budget and European funds, trough the POSI - Operational Programme for Information Society : <http://www.posi.mct.pt/>, and POC – Operational Program for Culture - <http://poc.min-cultura.pt/index2.htm>

- **The standards used/recommended:**

- **Long term sustainability strategy:**

- **Exploitation plan:**

- **Problems encountered:**

- Financial problems;
- Lack of human and technical resources.

**Comments:**

**In what concerns the Ministry for Science and Higher Education – Ministério da Ciência e do Ensino Superior** - <http://www.mces.gov.pt/>, we must say that one of the main goals is promote the scientific investigation and the technological development, funding scholarships, projects and national scientific investigation bodies, through the :

**Science and Technology Foundation [FCT - Fundação para a Ciência e a Tecnologia](http://www.fct.mces.pt/),**

To see more information : <http://www.fct.mces.pt>

**Figures and documents enclosed**

**I agree this information could be published**

Yes  
 No