

**NATIONAL CONFERENCE OF DIGITIZATION
BELGRADE, 16 – 17 OF JUNE, 2010**

**NATIONAL STRATEGY FOR
DIGITIZATION OF THE CULTURAL
HERITAGE IN MACEDONIA
– PERSPECTIVES AND DILEMMAS –**

**Smile Markovski,
Ss Cyril and Methodius University in Skopje**

E-MACEDONIA

Declaration “e-Macedonia” proclaimed 10 years ago

Introducing information society in Macedonia

Realization started about 4 years ago

The new Ministry for Information Society established

The government accepted a general strategy for digitization in Macedonia

E-MACEDONIA

**THE MINISTRY OF CULTURE STARTED TO WORK ON
STRATEGY FOR DIGITIZATION OF THE CULTURAL
HERITAGE IN MACEDONIA A YEAR AGO**

**CONSTITUTION OF A WORKING GROUP FOR ITS
PREPARATION**

LAZAR SHUMANOV PHD, COORDINATOR

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ARGUMENTS FOR NATIONAL STRATEGY FOR DIGITALISATION

***STANDARDISED AND COMPATIBLE
APPROACH IN THE DIGITALISATION
PROCESS***

***PERMANENT PROTECTION OF THE
ORIGINAL COPY***

***IMPROVEMENT OF THE ACCESSIBILITY
TO THE CONTENTS OF THE SOURCES
I.E. THEIR COPIES***

***IMPROVEMENT OF THE RANGE OF
SERVICES***

ARGUMENTS FOR NATIONAL STRATEGY FOR DIGITALISATION

***OPPORTUNITIES* FOR USAGE OF THE
DIGITAL COPY FOR DIFFERENT GOALS**

***PRESENTATION* OF THE CULTURAL
HERITAGE AT NATIONAL AND
INTERNATIONAL LEVEL**

***ENHANCED DEVELOPMENT* OF SOCIETY
AT NATIONAL AND LOCAL LEVEL**

***EDUCATION* AND RAISING OF THE PUBLIC
AWARENESS FOR CULTURAL HERITAGE**

**SUSTAINABLE DEVELOPMENT -CULTURAL
AND ALTERNATIVE *TOURISM***

GOALS OF THE STRATEGY 1

DIGITALISATION OF CULTURAL HERITAGE IS JUST A SEGMENT WITHIN THE PROCESS OF INTRODUCING PROTECTION OF CULTURAL HERITAGE IN THE DEVELOPMENT OF INFORMATION SOCIETY IN THE COUNTRY

GOALS OF THE STRATEGY 2

DIGITALISATION OF CULTURAL HERITAGE REPRESENTS A CONTRIBUTION TO THE ENHANCED AND MORE ADEQUATE PROTECTION OF HERITAGE THROUGH GOOD QUALITY: PREPARATION, PROCESSING, STORAGE, KEEPING AND USAGE OF THE EXISTENT AND FUTURE DOCUMENTATION FOR VARIOUS PURPOSES

GOALS OF THE STRATEGY 3

THE DIGITALISATION TO BE PERFORMED WITHIN PROGRAMMED ACTIVITIES, IN ACCORDANCE WITH THE PROGRAMME AND THE ACTION PLAN – ACCORDING TO A PRIORITY LIST OF ACTIVITIES, IN LINE WITH THE ESTABLISHED NORMS AND STANDARDS

GOALS OF THE STRATEGY 4

DIGITAL COLLECTIONS (DC) AND DIGITAL FILES (DF) TO BE AVAILABLE FOR USAGE BY MANY TARGET GROUPS: THE PROFESSIONAL AND WIDER PUBLIC AT NATIONAL AND INTERNATIONAL LEVEL IN LINE WITH THE ESTABLISHED REGULATIONS AND PROCEDURES (IN MACEDONIAN AND IN ONE FOREIGN LANGUAGE)

GOALS OF THE STRATEGY 5

**THE STORAGE, KEEPING AND
UPDATING OF DC AND DF TO BE
PERFORMED AT THE HIGHEST
POSSIBLE LEVEL, ENABLING ITS
USAGE AT ANY MOMENT – NOW AND
IN FUTURE**

GOALS OF THE STRATEGY 6

**DIGITAL FILES AND DIGITAL
COLLECTIONS TO REPRESENT AN
EXCEPTIONALLY SIGNIFICANT TOOL
FOR:**

**EDUCATION AND ENHANCEMENT OF
THE CARE FOR THE CULTURAL
HERITAGE**

**DEVELOPMENT OF MUNICIPALITIES,
CULTURAL AND TOURISM INDUSTRY**

**PERMANENT PRESERVATION OF THE
MATERIAL COPY IN CASE OF ITS FULL
OR PARTIAL LOSS/DESTRUCTION**

INSTITUTIONS CHARGED FOR THE REALIZATION OF STRATEGY

- **MINISTRY OF CULTURE;**
- **MINISTRY OF INFORMATION SOCIETY;**
- **CULTURAL HERITAGE PROTECTION OFFICE;**
- **REGIONAL CENTRE FOR DIGITALISATION OF CULTURAL HERITAGE (UNESCO);**
- **NATIONAL CONSERVATION CENTRE – SKOPJE;**
- **MUSEUM OF MACEDONIA;**
- **NATIONAL AND UNIVERSITY LIBRARY “ST. CLEMENT OF OHRID” – SKOPJE**
- **THE STATE ARCHIVES OF MACEDONIA;**
- **INSTITUTE FOR AUDIOVISUAL CULTURAL HERITAGE;**
- **INSTITUTE FOR FOLKLORE “MARKO CEPENKOV” – SKOPJE.**

REALIZATION OF THE STRATEGY GOALS

- **FORMING OF CENTRES, DEPARTMENTS, SECTIONS AND COMPLETING OF THE EXISTENT CENTRES FOR DIGITISATION WITHIN THE INSTITUTIONS AT NATIONAL, REGIONAL AND LOCAL LEVEL
(ACTIVATING OF THE REGIONAL CENTRE FOR DIGITISATION OF CULTURAL HERITAGE - UNESCO)**
- **CREATING OF DIGITAL CONTENTS**
- **SECURING LONG-TERM PROTECTION OF DIGITAL CONTENTS**
- **PROVIDING ACCESS TO THE DIGITAL CONTENTS**
- **INTRODUCING AND IMPLEMENTING DIGITISATION STANDARDS**

REALIZATION OF THE STRATEGY GOALS

- **FORMING A FUND FOR DIGITALISATION OF CULTURAL HERITAGE IN THE REPUBLIC OF MACEDONIA**
- **EDUCATING, TRAINING AND SPECIALISATION OF STAFF WORKING ON DIGITALISATION**
- **DEFINING OF A PRIORITIES LIST FOR DIGITALISATION OF CULTURAL HERITAGE (IMMOVABLE, MOVABLE AND INTANGIBLE – IMMATERIAL)**
- **PRESENTATION OF CULTURAL HERITAGE**
- **COMPLETE EQUIPPING WITH THE STATE-OF-THE-ART AND MOST SOPHISTICATED IT TECHNOLOGIES**

FINANCIAL SUPPORT

- **ALLOCATION OF FUNDS FOR IMPLEMENTATION OF PROGRAMMES FOR DIGITALISATION OF CULTURAL HERITAGE – OPEN CALL (COMPETITION);**
- **PROCUREMENT AND MAINTENANCE OF ICT EQUIPMENT FOR THE CENTRES AND ARCHIVES FOR DIGITALISATION IN THE INSTITUTIONS AND IN THE REGIONAL CENTRE FOR DIGITALISATION OF CULTURAL HERITAGE;**

FINANCIAL SUPPORT

- **MAINTENANCE OF THE WORKING PREMISES OF THE CENTRES AND ARCHIVES FOR DIGITALISATION;**
- **EDUCATION AND TRAINING OF THE STAFF WORKING ON DIGITALISATION AT NATIONAL AND INTERNATIONAL LEVEL;**
- **THE PORTAL *CULTURAL HERITAGE OF THE REPUBLIC OF MACEDONIA***

PRESUMPTION 1

THE CULTURAL INSTITUTIONS IN MACEDONIA HAVE TO BE

- EQUIPPED WITH THE NEEDED FACILITIES**
- NETWORKED**
- WITH STUFF (PERSONALS) EDUCATED FOR
USING OF THE ICT**
- WITH DOCUMENTATIONS OF THE
CULTURAL INSTITUTIONS PREPARED FOR
EXTRACTING THE META-DATA**

PRESUMPTION 2

THE MINISTRY OF CULTURE HAS TO

- PREPARE STANDARDS AND NORMS FOR DIGITIZATION OF THE CULTURAL HERITAGE**
- OPEN CENTRE FOR DOCUMENTATION AND DIGITIZATION IN EACH CULTURAL INSTITUTION**
- ACTIVATE THE REGIONAL CENTRE FOR DIGITIZATION OF THE CULTURAL HERITAGE (UNESCO)**
- PRODUCE COMPLETE OVERVIEW OF THE POSSIBILITIES FOR DIGITIZATION OF EACH CULTURAL INSTITUTION**
- GIVE A PERMANENT FINANCING FOR THE DIGITIZATION NEEDS, AND TO MAKE YEARLY PROGRAM FOR FINANCING**

PRO AND CONTRA

**THE CULTURAL INSTITUTIONS ACCEPT
THE DIGITIZATION AND EXPRESS
THEIR WILLINGNESS TO START WITH
THE PROCESS OF DIGITIZATION**

**THERE IS SOME RESISTANT INSIDE THE
MINISTRY OF CULTURE, ESPECIALLY
REGARDING THE FINANCIAL
CAPACITY OF THE MINISTRY**

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**THANKS FOR YOUR
ATTENTION**