SEMIDE

EMWIS

Usage de l'Annuaire thématique

Utilisation of the thematic directory

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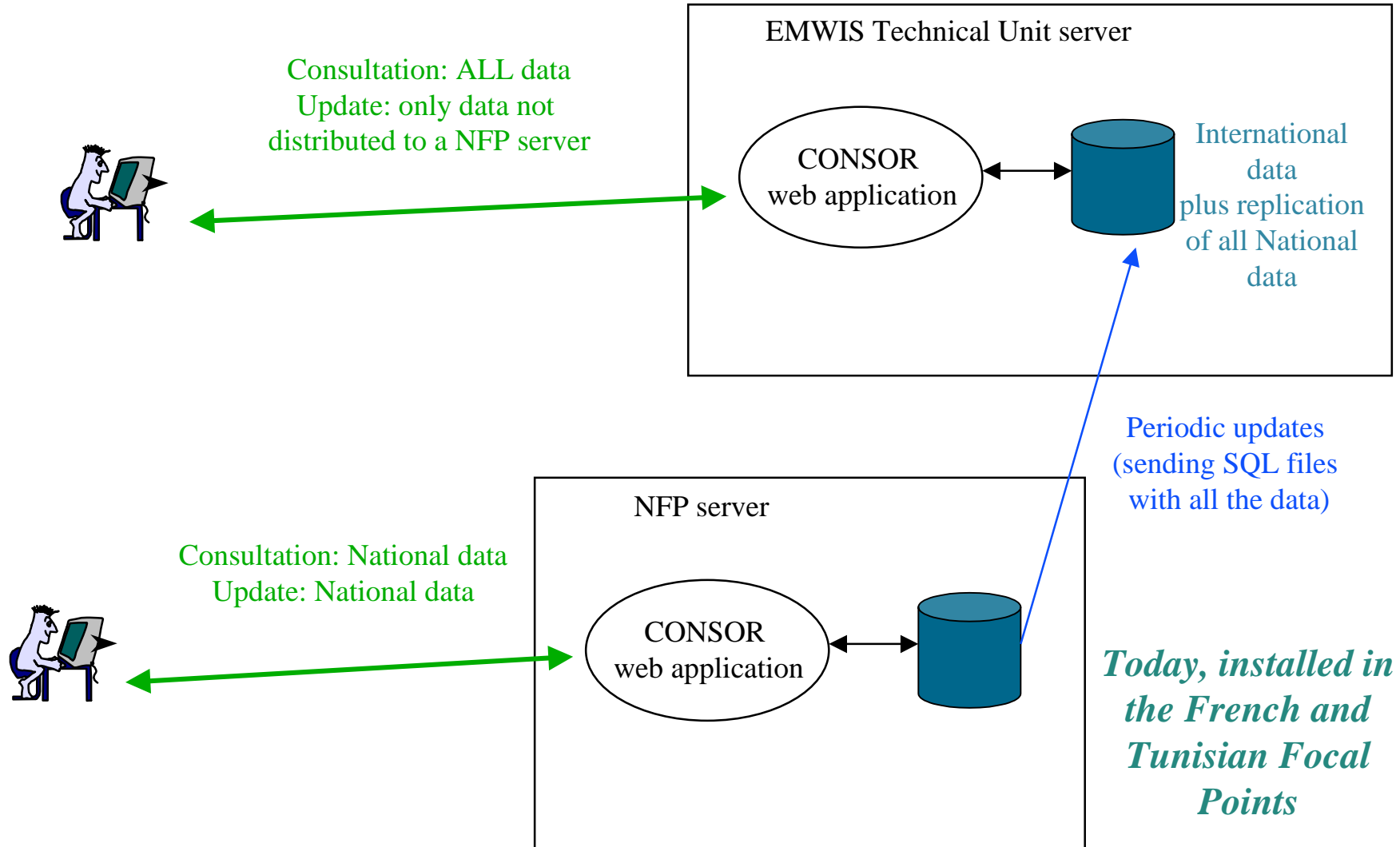EMWIS Technical Unit

PARTENARIAT EURO-MEDITERRANEEN

EMWIS Thematic Directory

Who does what in the water sector in the Euro-Med countries

Distributed database managed by the NFP with a common model. It provides information on :

➢ **Organizations**

➢ **Information sources**

➢ **Contacts**

    ➢ **Persons representing the organizations**

    ➢ **Managers of information sources**

    ➢ **Experts**

Distributing the EMWIS thematic directory

EMWIS Technical Unit server

Consultation: ALL data
Update: only data not
distributed to a NFP server

CONSOR
web application

International
data
plus replication
of all National
data

Periodic updates
(sending SQL files
with all the data)

NFP server

Consultation: National data
Update: National data

CONSOR
web application

*Today, installed in
the French and
Tunisian Focal
Points*

➢ **Direct access from**
  ➢ **SEMIDE home page**
  ➢ **EMWIS home page**

➢ **The first page allows 2 main actions**
  ➢ **Consultation of the database**
  ➢ **Update of the database**

➢ **The first page allows 2 main actions**

   ➢ **Consulting the database**

   ➢ **Updating the database**

➢ **Four main choices**

   ➢ **Consulting Organizations**

   ➢ **Consulting Contacts**

   ➢ **Consulting Info Sources**

   ➢ **Login for updates**

Consultation

➢ **Each list of options permits 2 or 3 types of consultation for the object**

  ➢ **Simple search (e.g. the name of the contact)**
  ➢ **Multi-criteria search**
  ➢ **Multi-criteria advanced search**

About the front-end 4/5
login

➢ **A registered user can login with 3 different "rights"**

  ➢ **Responsible of the organization:**
    He/she can edit all the information of the Organization, including Contacts and Info Sources

  ➢ **Member of a NFP**
    He/she can edit all the Organizations, Contacts and Info Sources of the country

  ➢ **Member of the TU**
    As the NFP right, in others countries (e.g. United States, Australia etc.)

About the front-end 5/5 Updating

➢ **After login three main options related to the 3 main entities of the database**

   ➢ **Organization**
   Insert, update, delete, set UDC etc.

   ➢ **Contact**
   Insert update etc.

   ➢ **Info Source**
   Insert, update, delete, set keywords etc.

Thematic Directory – available data

➢ **At October 2002:**

2500 Organizations
814 Contacts
358 Info Sources

in 62 countries

How to…1/2

➢ **Login with the right of a NFP**

➢ **Insert a new organization**

➢ **Insert a contact working for that organization giving him the right of responsible**

➢ **Insert an Info Source that is managed by that contact**

➢ **Logout**

How to…2/2

➢ **Login with the right of responsible of that organization**

➢ **Update the organization, set UDC**

➢ **Update the contact**

➢ **Update the info source, set some keyword**