

HMPRESS

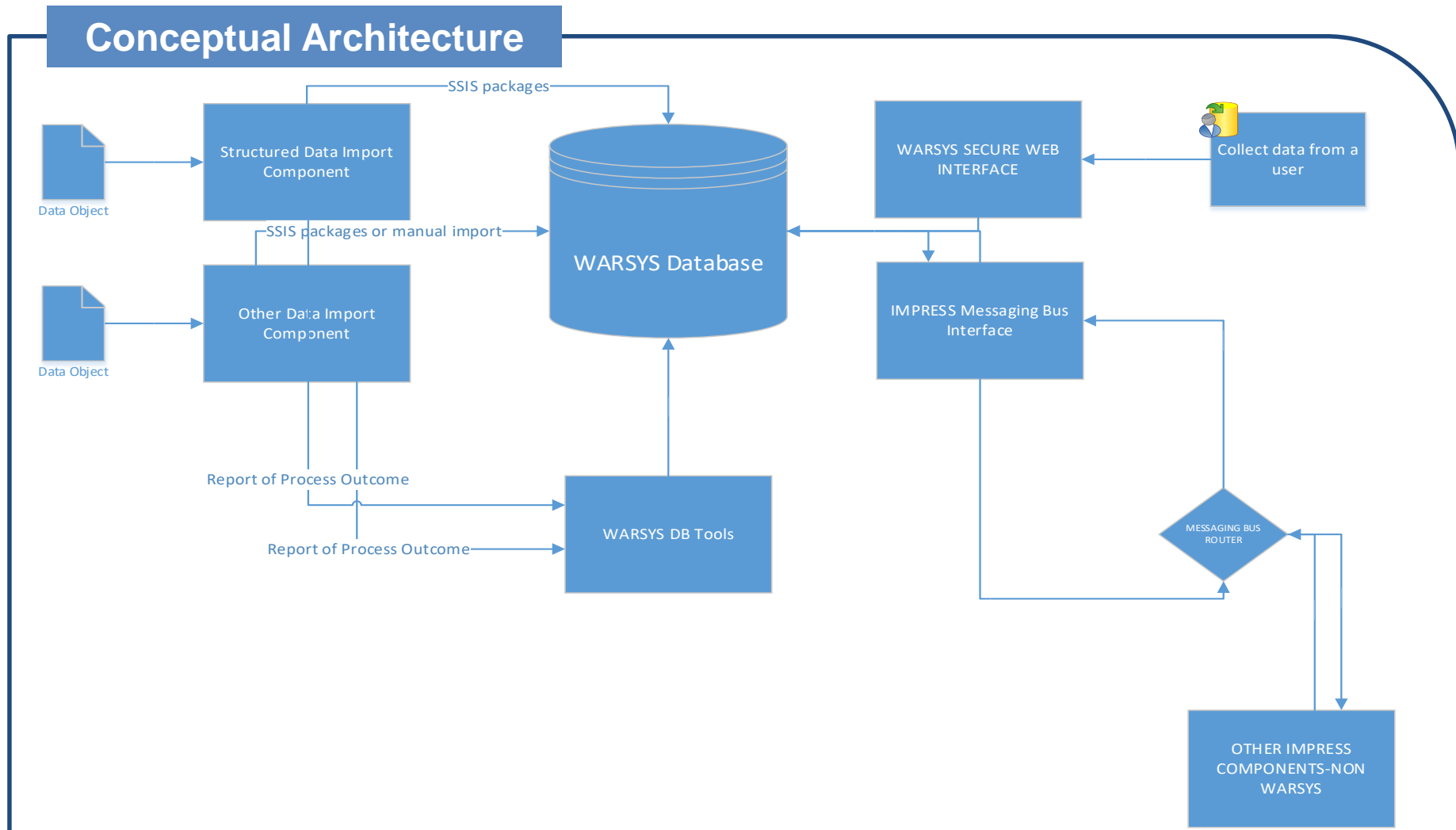
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Technical and Plenary Meeting
Sofia, Bulgaria, March 2017

WARSYS
ADITESS Ltd

WARSYS Component



WARSYS Component

Storage Repositories

Storage Area Reference	Description/Usage	Type of Storage	Security/Ethics applied
1	Import Repository: Files waiting to be imported	File system storage	EFS/NTFS with security policy on file/folder level, accessible via SFTP or FTPS or WebDAV only from static IP addresses.
2	WARSYS Database	Database Storage	Security/Ethics applied upon database user
3	Imported Files Repository timestamped with date/time of import plus log file of import (txt or log with same filename)	File system storage	EFS/NTFS with security policy on file/folder level, accessible via SFTP or FTPS or WebDAV only from static IP addresses.

WARSYS Component

TABLES Naming Concept

Prefix	Usage of table
GEN	Generic tables
GEO	Tables with Geo-Referenced information or geography oriented
HIS	Hospital Information system outputs
RES	Resources tables
SSIS	SSIS packages tables
SYS	System tables, such as users, user types, priorities etc.
TAX	Taxonomy tables
INC	Incident related tables
LLT	Lessons Learnt Tool related tables

WARSYS Component

Data Sources

Non-Volatile Data Sources

- Past Disaster Data
- Past EKEPY Data
- Disaster Profiles (EM-DAT)
- Trauma Profiles
- TSO Model
- ICD10
- Other Data Sources (i.e. Police Stations, Hospitals, Ambulance Service)

Volatile Data Sources

- Incident Management Data
- Weather Data
- Population Data
- FILOLAOS System, EKEPY Data Source
- Other IMPRESS Subcomponents
- Road Conditions

WARSYS Component

Data Import Process

SSIS Packages Component

Structured Data Import Component

Data Protocols

HL7-RIM, CAP, EDXL-RM, EDXL-DE, EDXL-TEP, EDXL-TEC, EDXL-SITREP, EDXL-HAVE, CVS and XML

Alternatives ways to import data

Interface with Data Harmonization Component

- Weather Data
- Clinics Data (i.e. beds availability, capability)
- EDXL-HAVE, EDXL-CAP, EDXL-SITREP, EDXL-TEP

WARSYS Component

Secure Web Interface

The image displays two screenshots of the WARSYS HIS Web Interface for IMPRESS. The top screenshot shows the login page with fields for User Name, Password, and a Login button. The bottom screenshot shows the Hospital Beds Report Detail page, which includes a table with columns for Clinic, Beds Deployed, Beds Available, Incoming Patients, and Hospitalizations. The table contains five rows of data, each with a 'Please Select' dropdown for the Clinic column. An 'Add' button is located below the table.

WARSYS HIS Web Interface for IMPRESS

Home / Login English

User Name:

Password:

Options

aditess
Hospital Information System Series
Hospital Beds Report

WARSYS HIS Web Interface for IMPRESS

Home Hospital Beds Report / Add

Hospital:

Situation Description:

Memo:

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Hospital Information System Series
Hospital Beds Report

WARSYS HIS Web Interface for IMPRESS

Home Hospital Beds Report / Add

Hospital:

Situation Description:

Memo:

Hospital Beds Report Detail

Clinic	Beds Deployed	Beds Available	Incoming Patients	Hospitalizations
<input type="text" value="Please Select"/>	Beds Deployed	Beds Available	Incoming Patients	Hospitalizations
<input type="text" value="Please Select"/>	Beds Deployed	Beds Available	Incoming Patients	Hospitalizations
<input type="text" value="Please Select"/>	Beds Deployed	Beds Available	Incoming Patients	Hospitalizations
<input type="text" value="Please Select"/>	Beds Deployed	Beds Available	Incoming Patients	Hospitalizations
<input type="text" value="Please Select"/>	Beds Deployed	Beds Available	Incoming Patients	Hospitalizations

Lessons Learnt Collection Tool

Methodology

After an Incident:

- Provide an interface to the expert to search in the database for similar Incidents
- Capability to retrieve past lessons learnt reports (if exist)
- Provide an interface to the expert to create new report for the Incident
 - Capability for reports from more than one expert
- Submission of reports through a pre-defined form (with specific fields)
- Required actions for the incident
- Provide KPIs for the incident

All the above data are stored in the WARSYS database.



Lessons Learnt Collection Tool

LLT Web Interface

WARSYS HIS Web Interface for IMPRESS

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WARSYS HIS Web Interface for IMPRESS

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Hospital Information System - Bedrive

Hospital Beds Report

Hospital Configuration

Hospitals

Hospital Clinics

Hospital Clinic Types

Logout

WARSYS HIS Web Interface for IMPRESS

English

Home / Login

User Name

Password

Options

Login

Hospital *

Please Select

Situation Description

Situation Description

Memo

Memo

Hospital Beds Report Detail

Clinic	Beds Deployed	Beds Available	Incoming Patients	Hospitalizations
Please Select	Beds Deployed	Beds Available	Incoming Patients	Hospitalizations
Please Select	Beds Deployed	Beds Available	Incoming Patients	Hospitalizations
Please Select	Beds Deployed	Beds Available	Incoming Patients	Hospitalizations
Please Select	Beds Deployed	Beds Available	Incoming Patients	Hospitalizations
Please Select	Beds Deployed	Beds Available	Incoming Patients	Hospitalizations

Add

- Login is required
- Web forms for the expert
- Search capabilities of past incidents
- Interface with Training Component

WARSYS Services Catalog

Use your browser and connect to

<http://10.39.100.32>

Username: simulator

Password: simulator



Thank you!

<http://fp7-impres.eu/>



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