REGWEB: input & ouput register

By *Government of the Balearic Islands*

**GOVERN
ILLES
BALEARS**

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Agenda

- Context
- Design
- State of play
- Governance
- Sustainability
- Other benefits

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Context

1990

Cobol
AS/400
DB2

2003 – REGWEBv1

Java
DB2

2015 – REGWEBv3

Open Source - GitHub
SICRES3

2009 – REGWEBv2

Java
DDBB independent
Open Source – Sourceforge
CTT → JoinUp

Pla ANIBAL

2017 – REGWEBv3.1

SIR

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Context

Owner

> Government of the Balearic
> Islands:
> - GD Participation and
>   Transparency (functional)
> - GD Technological
>   developement (technical)

Target Audience

> Spain administrations
> (SICRES3)
> Registry users
> Electronical registry

Characteristics

> Multi-institutional
> Multi-record book
> Multi-language
> User management & permissions
> SICRES3 standard
> Data protection Act (LOPD)
> Data catalogue management
> Integrated with DIR3
> Interested database
> Receipts & stamps.
> Digitalitzation

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Design

Technology

- J2EE
- Spring
- JSON
- SOA
- REST

Architecture

Interfaces (plug-ins):
- Scanning
- Distribution
- Custody
- Postprocessing
- User information

Solutions, services and standards

- DIR3CAIB (local copy of DIR3)
- SIR
- SICRES3
- NTI Electronic Document
- @firma

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State of play

Numbers

Government of the BI
University of the BI
Port Authority of the BI
Town Hall Santa Margalida
Town Hall Capdepera

Town Hall Campos
Town Hall Felanitx
Town Hall Manacor
Town Hall Escorca
ATB
Bit Foundation
Audit Office
Mancomunitat del pla
FELIB

Previsions v3

- Consell de Mallorca
- Town Hall Inca.
- TIC Mallorca (SaaS) → 40 municipalities

Register Interconnection

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Governance

Governance body

Government of the BI
OTAE
Product Committees
Insitutions that use the product
Development team
Technical teams

Involvement

- Government of the BI
- University of the BI
- Town Hode Santa Margalida, Campos, Manacor, Inca, Felanitx, Capdepera.
- Consell de Mallorca
- TICMallorca
- Port Authority of the BI
- Audit Office

Sustainability

Challenges

- Software as a product: medium administrations
- Software as a service: small administrations.

Ensure sustainability

Structure of governance → OTAE

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Other benefits

Digital Government

Input and output Register have the **QUESTIONS** and the **ANSWERS** from citizens and institutions

Big Data + IA:
- Predictions
- Simulations
- Better services

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Contact Details

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