

SIMPLIFIED BUSINESS INFORMATION

today and tomorrow

INSTITUTO
NACIONAL DE
ESTADÍSTICA



SUMMARY

(1/2)

1. IES - SIMPLIFIED BUSINESS INFORMATION - TODAY

WHAT IS IES?

HOW WAS IT POSSIBLE?

HOW DOES IT WORK?

WHAT WERE THE RESULTS?

SUMMARY

(2/2)

2.IES - SIMPLIFIED BUSINESS INFORMATION - TOMORROW

MAIN IMPROVEMENTS

MAIN CHALLENGES

1.IES - SIMPLIFIED BUSINESS INFORMATION TODAY

Informação Empresarial Simplificada

WHAT IS IES?



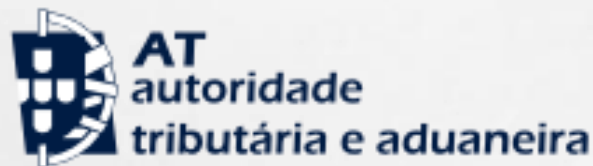
Entities



Legal
requirements to
businesses

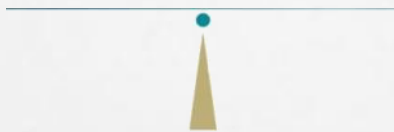
MINISTRY OF FINANCE

Annual accounting and fiscal information



MINISTRY OF JUSTICE

Settlement of accounts to the Public Register of Annual Reports



MINISTÉRIO DA JUSTIÇA

STATISTICS PORTUGAL

Statistical data



INSTITUTO NACIONAL DE ESTATÍSTICA
STATISTICS PORTUGAL

BANK OF PORTUGAL

Economic and financial information



BANCO DE
PORTUGAL
EUROSISTEMA

And since 2015

MINISTRY OF ECONOMY
Information on local units



GOVERNO DE
PORTUGAL

MINISTÉRIO DA ECONOMIA

Direção Geral das Atividades Económicas

YES

Informação Empresarial Simplificada



INSTITUTO NACIONAL DE ESTATÍSTICA
STATISTICS PORTUGAL



MINISTÉRIO DA JUSTIÇA



BANCO DE
PORTUGAL
EUROSISTEMA

**HOW WAS IT
POSSIBLE?**

**POLITICAL
COMMITMENT**
Simplex Programme

USE OF EXISTING INFRASTRUCTURES

**IT Platform from
Ministry of Finance**

CREATION OF A WORKING GROUP

**Strong colaboration among
all entities**

**HOW DOES
IT WORK?**

A DECREE LAW WAS ISSUED

[DL 8-2007](#)

INPUTS

**DATA
PROVIDED
BY BUSINESSES**



FINANCIAL STATEMENTS
(BALANCE SHEET; PROFIT AND LOSS
ACCOUNTS; ANNEX)



**OTHER RELEVANT
INFORMATION**
(PERSONS EMPLOYED; ENTERPRISE
GROUPS...)

SCOPE

**NON-FINANCIAL,
FINANCIAL AND
INSURANCE COMPANIES**

**LEGAL UNIT AND
LOCAL UNIT
INFORMATION**

2 WAYS OF SUBMISSION:

ELECTRONIC

DECLARATION: on-line or off-line

**UPLOAD OF XML FILE THROUGH
A SPECIFIC SOFTWARE TOOL**

1

SINGLE PROCESS

SINGLE MOMENT

SINGLE BODY

PROCESS

BUSINESSES
SUBMISSION
OF DATA



2000 editing rules
VALIDATION
PROCESS



Ministry of Finance
ELECTRONIC
COLLECTION
(Tax System)



Ministry of Justice

PUBLIC
REGISTER
OF ANNUAL
REPORTS



Statistics Portugal
Statistical data



Bank of Portugal
Economic and financial
information

48

H

2015

430.842

2016

2017

2018

Companies have
to deliver
information in
6,5 months

The system is
Updated **daily**

WORKING GROUP

REGULAR MEETINGS

**EXTRAORDINARY MEETINGS
WHEN NECESSARY**

What were the
RESULTS?

**FOR
COMPANIES**





**COSTS AND
BURDEN
REDUCTION**



PAPER FREE

**FOR
STATISTICS
PORTUGAL**

INSTITUTO
NACIONAL DE
ESTADÍSTICA



MORE ACCURACY
SIMPLIFIED COLLECTION
LESS TIME
MORE INFORMATION
REDUCTION OF COSTS AND
BURDEN

UNITS COVERED

▶ **MORE ACCURACY**
SIMPLIFIED COLLECTION
LESS TIME
MORE INFORMATION
REDUCTION OF COSTS

50.000

(≈ 15%)



400.000

(≈ 100%)

COLLECTION

MORE ACCURACY
▶ **SIMPLIFIED COLLECTION**
LESS TIME
MORE INFORMATION
REDUCTION OF COSTS

Paper format /
Web surveys
Manual /
Semi-automatized




Electronic means
Fully automatic

AVAILABILITY

MORE ACCURACY
SIMPLIFIED COLLECTION
▶▶ **LESS TIME**
MORE INFORMATION
REDUCTION OF COSTS

12
Months



6,5
Months

NUMBER OF VARIABLES

MORE ACCURACY
SIMPLIFIED COLLECTION
LESS TIME
▶ **MORE INFORMATION**
REDUCTION OF COSTS

800

Variables



5 000

Variables

BURDEN REDUCTION

MORE ACCURACY
SIMPLIFIED COLLECTION
LESS TIME
MORE INFORMATION
▶ **REDUCTION OF COSTS
AND BURDEN**

**Structural
business survey
was dropped out
50.000 enterprises**

REENGINEERING OF BUSINESS STATISTICS

Business Statistics

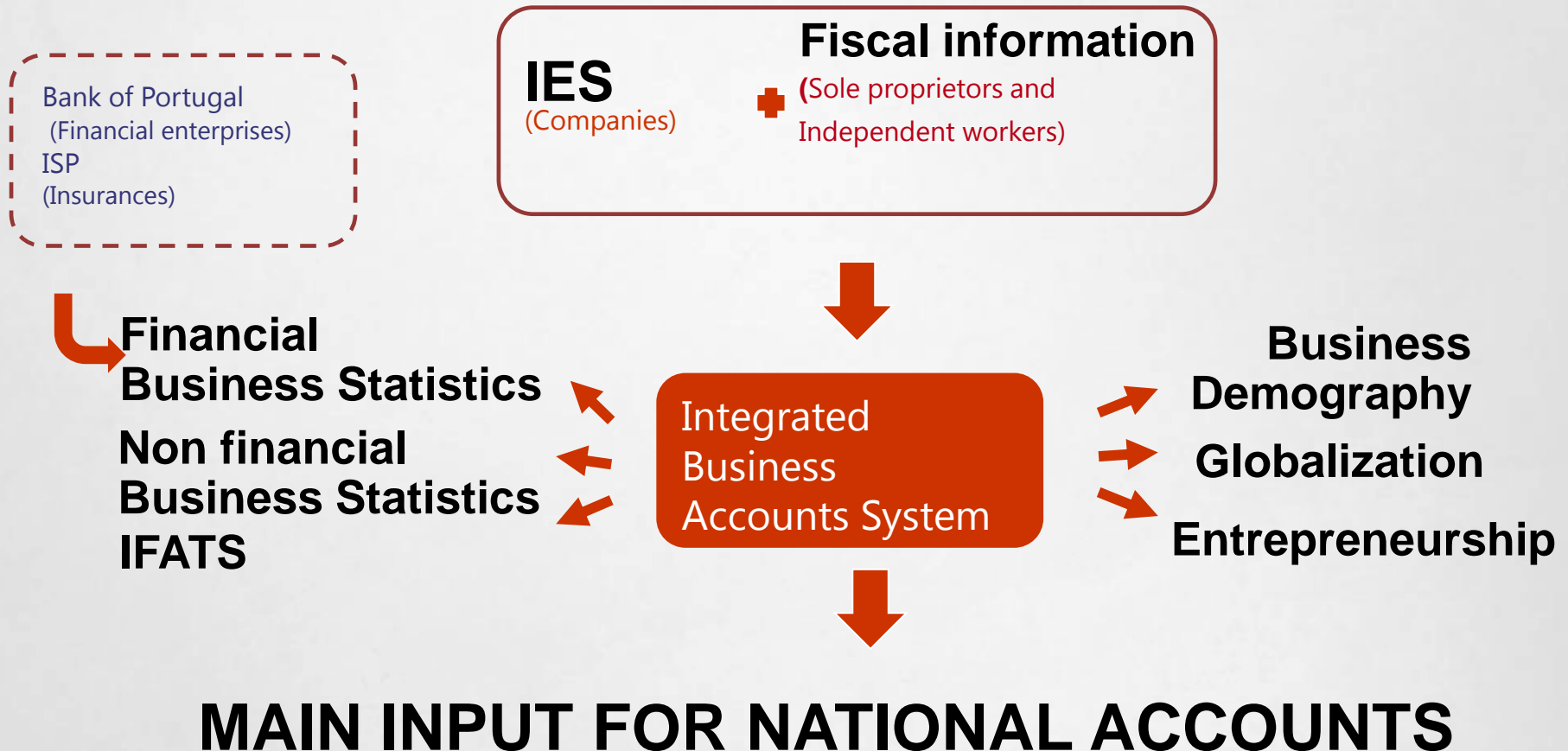


15%



Structural Business Statistics

Full integration of business statistics' domains



**2.IES - SIMPLIFIED
BUSINESS
INFORMATION
TOMORROW**

PROCESS

First Moment

Validation (10 days)



SAF-T
SUBMISSION



Ministry of Finance
ELECTRONIC
COLLECTION
(Tax System)

BUSINESSES
SUBMISSION
OF DATA

Second Moment

2000 validation rules



IES
SUBMISSION

SAFT-T APPROVED IN 2007 (TAX PURPOSES)

**ALL COMPANIES
OBLIGED TO
GENERATE THIS FILE**

STANDARDIZED FORMAT

**IN ORDER TO ALLOW
AUTOMATIC
COMPLETION OF
FINANCIAL
STATEMENTS...**

**ADJUSTMENTS
ON FILE
STRUCTURE
WERE MADE**

CREATION OF TAXONOMIES

Accounts  **Accounting
Systems**

**AUTOMATIC
PREFILLMENT,
WHENEVER POSSIBLE**

MORE THAN 2000
VALIDATION
RULES

TOTAL COHERENCE, BETWEEN SAF-T AND IES

**TECHNICAL
WORKING
GROUP
MORE THAN 50
MEETINGS WERE
HELD**

MAJOR IMPROVEMENTS

↓ 40%

REQUESTED FIELDS

2

MONTHS ANTICIPATION

ANNUAL INFORMATION,
BROKEN DOWN BY
QUARTERS

GREATER
ACCURACY
IN DETAIL VARIABLES



**CHALLENGES
AHEAD**

**MAIN
CHALLENGES**

**REENGINEERING
OF
BUSINESS
STATISTICS
(AGAIN)**

▶ **REENGINEERING**
HUMAN RESOURCES
INVESTMENT

COMPLETE REDESIGN OF DB INFRASTRUCTURE

▶ **REENGINEERING**
HUMAN RESOURCES
INVESTMENT

DEEP CHANGE IN THE PROGRAMMING

- ▶▶ REENGINEERING
- ▶▶ HUMAN RESOURCES INVESTMENT

ADAPTATION OF THE THECNICIANS

- ▶▶ REENGINEERING
- ▶▶ HUMAN RESOURCES INVESTMENT

TRAINING

**THE WAY
FORWARD**

INFRA-ANNUAL
STATISTICS

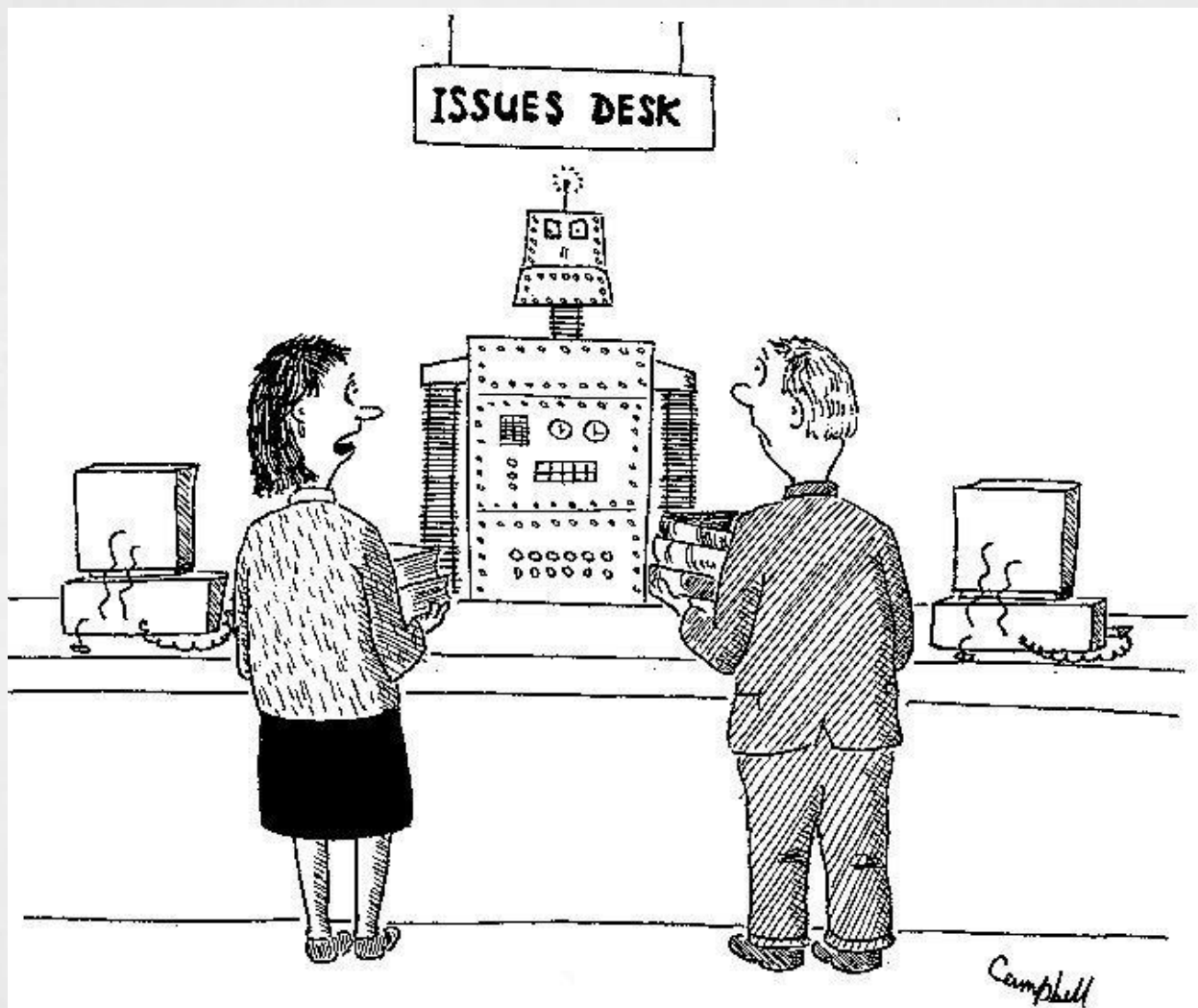
**INFRA-ANNUAL
ADMINISTRATIVE
INFORMATION**

INDUSTRIAL
PRODUCTION
STATISTICS

**SAF-T:
INFORMATION
ABOUT
PRODUCTS**

STATISTICS ON WAGES

**CREATION OF
OTHER SAF-T
MODULES**



"Personally I think they went a step too far in making the library electronic"

Some

QUESTIONS

How to deal with
administrative data

DEPENDENCY?

**THANK YOU
FOR YOUR
ATTENTION**

sofia.rodrigues@ine.pt

20th September 2018



INSTITUTO NACIONAL DE ESTATÍSTICA
STATISTICS PORTUGAL