

# OVERVIEW OF THE MALAYSIAN SBR

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Technical Mission of SESRIC An Business And Registers,  
Brunei Darussalam



# OUTLINE

Introduction	What is the Role of MSBR	Evolution of MSBR	Conceptual Framework
MSBR Coverage	Data Items	Operational Structure	Staffing
Main Products for modernization in MSBR	Modernisation	TEC	MSBR at a glance

# INTRODUCTION — What is MSBR

- The Business Register is a structured list of establishments operating in Malaysia. It forms the basis of selection for statistical inquiries and for the calculation of estimates of attributes for the business population.
- **Malaysia Statistical Business Register** contains large and small business units, local kind of activity units as well as enterprise groups and central and local government bodies.
- Basic pillar in the system of Economic Statistics which facilitate the collection, interpretation and dissemination.
- Establishments are organized by industry and assigned an activity code based on the **Malaysia Standard Industrial Classification**. The industry classifications in the register are based on MSIC 2008 version 1.0 which is comparable to ISIC4 of the United Nations.

# INTRODUCTION (CONT.)

## What is the main purpose of MSBR

The Business Register exists primarily for the purpose of supplying a framework for all economic surveys. It is designed to :

Serve as a frame for the selection of establishment surveys

For the detection and construction statistical units

Serve as a data source for compiling demographic information about businesses.

As a tool for mobilisation of administrative data



**For The Detection And Construction Statistical Units**



**As A Tool For The Preparations And Coordination Of Surveys** – so the sample will be generated fr MSBR based on the sample size calculation (The list of the selected company will be generate from MSBR)



**As A Source Of Information For Analysis Of The Business Population And Its Business Demography**

Eg: From the MSBR, we hv the social economy & demographic characteristics such as no of employment, revenue, birth & death date of establishmet, etc



**As A Tool For Mobilisation Of Administrative Data**

The main source of MSBR development and maintenance is from administrative data (from other agencies)

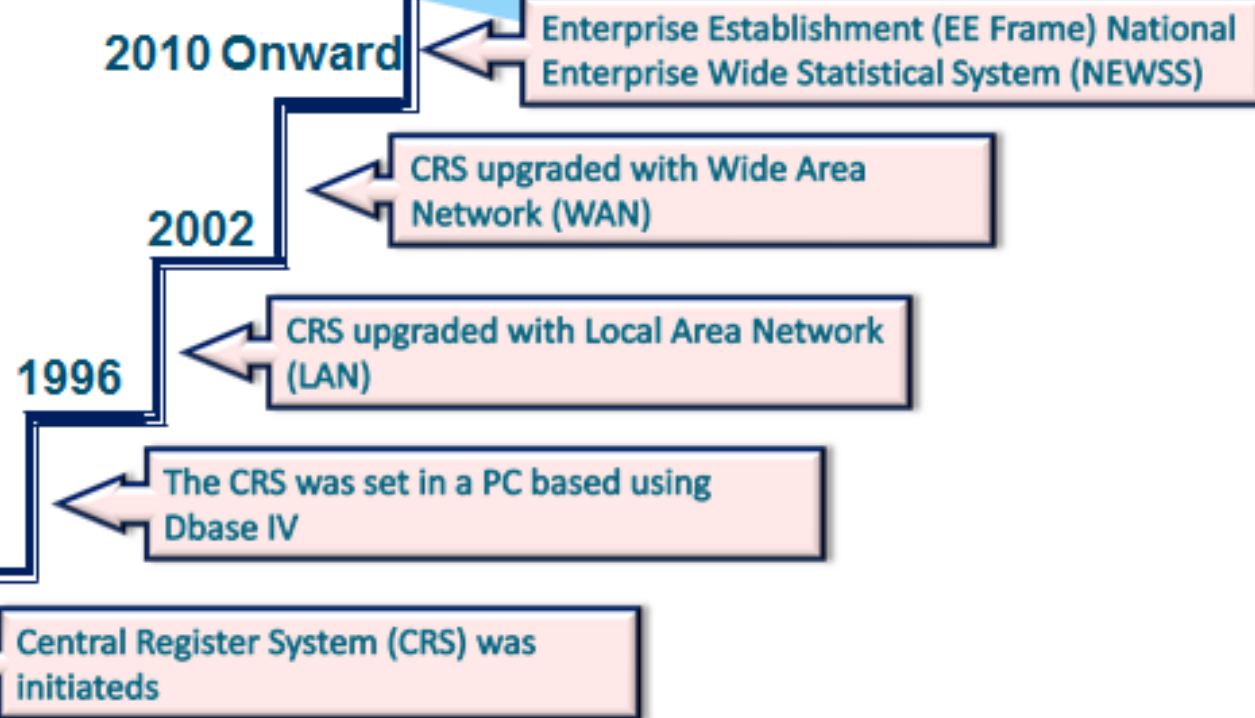


**As An Integration And Dissemination Tool.**

We integrate data from many sources in one system and the information can be analyse. Eg, we have released a publication/ upload the no of establishment by district in Malaysia. called “My Local Stats”.

# EVOLUTION OF MSBR

DOSM has developed an integrated and online system to streamline the business process model in BR as well as to replace the numerous nonintegrated systems namely New Enterprise Wide Statistical System (NEWSS).



# MSBR: System Interface

**National Enterprise-Wide Statistical Systems**

ISSF Business Intelligence GIS Pengurusan Dokumen KMS

Log Keluar  
SABRINA BINTI SABRI  
Selasa, 15 Mei 2018

Selamat Datang ke Sistem NEWSS

**Menu**

- Laman Utama
- Direktori Saya
- Profil Banci / Penyiasatan
- Pra Pengumpulan Data
- Pengumpulan Data
- Prosesan Data
- Penyebaran
- Pensampelan
- Rangka Pertubuhan / Enterpris
  - Pertubuhan / Enterpris
  - Kumpulan Enterpris
  - Tapisan
  - Maklumat Agensi
    - Fail
    - Transaksi
    - Pendua
    - Jangkamasa Pertubuhan Baru
    - Sesuai PP
- Rangka Isi Rumah
- Laporan
- Pengurusan Pengetahuan
- Kod dan Klasifikasi
- Rujukan Banci / Penyiasatan
- Direktori Data
- Metadata

**Direktori Saya**

Lists of Estb.

New Estb

Duplication Checking

Integrated Listing

**Penyiasatan Untuk Tahun Terkini**

Lewat	0
Dalam Proses	41
Selesai	0
Telah Dirancang	1
Jumlah	42

**4 Analisis & Laporan**

Persoalan dan menjalankan analisa keatas keputusan yang diperolehi dengan menggunakan beberapa laporan dan peralatan menganalisa serta peta.

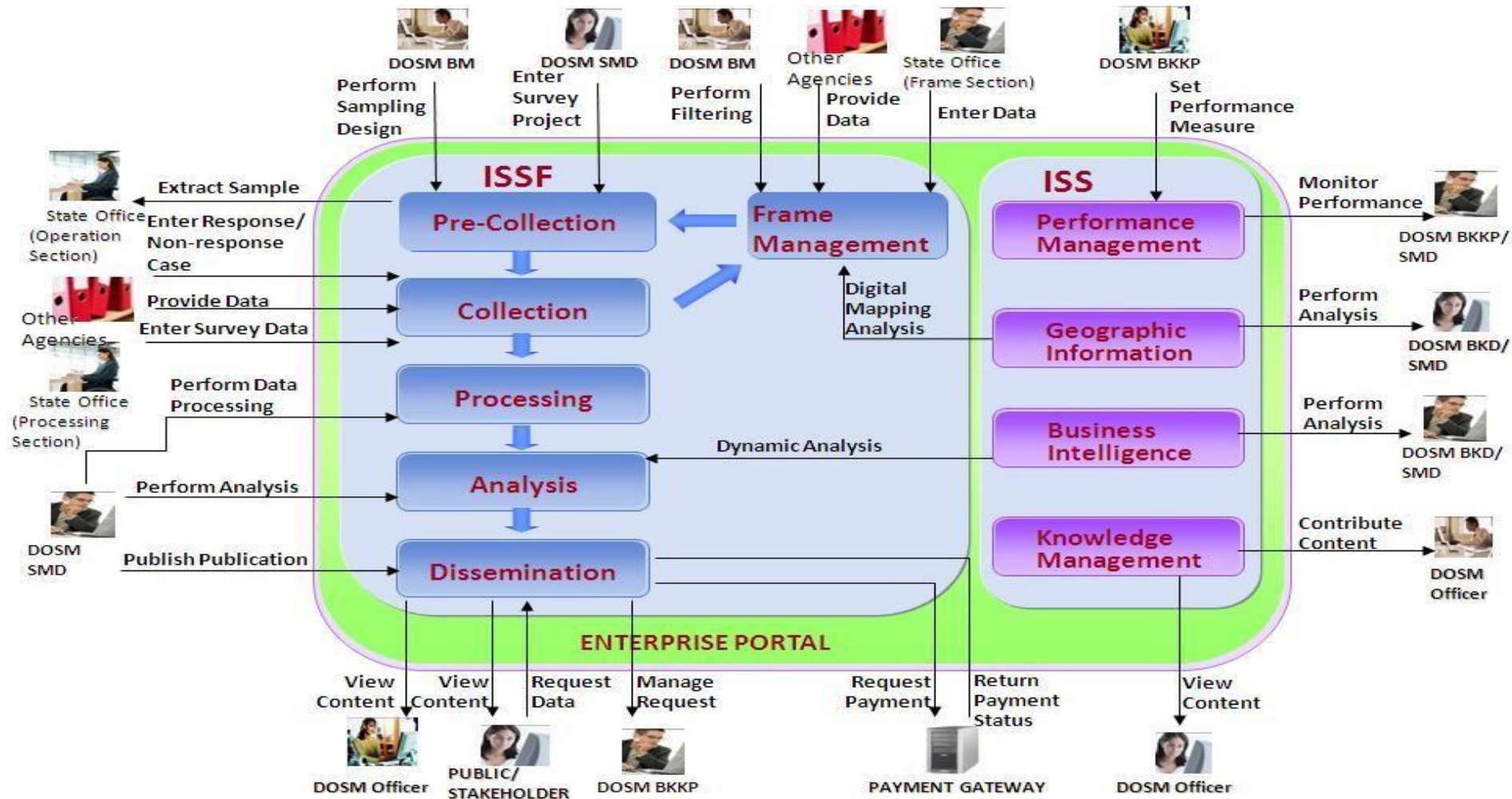
**5 Penyebaran**

Membuat pertanyaan dan mengemaskini maklumat untuk tujuan penyebaran dengan menerbitkan laporan dengan pantas.

**Est.Modul**

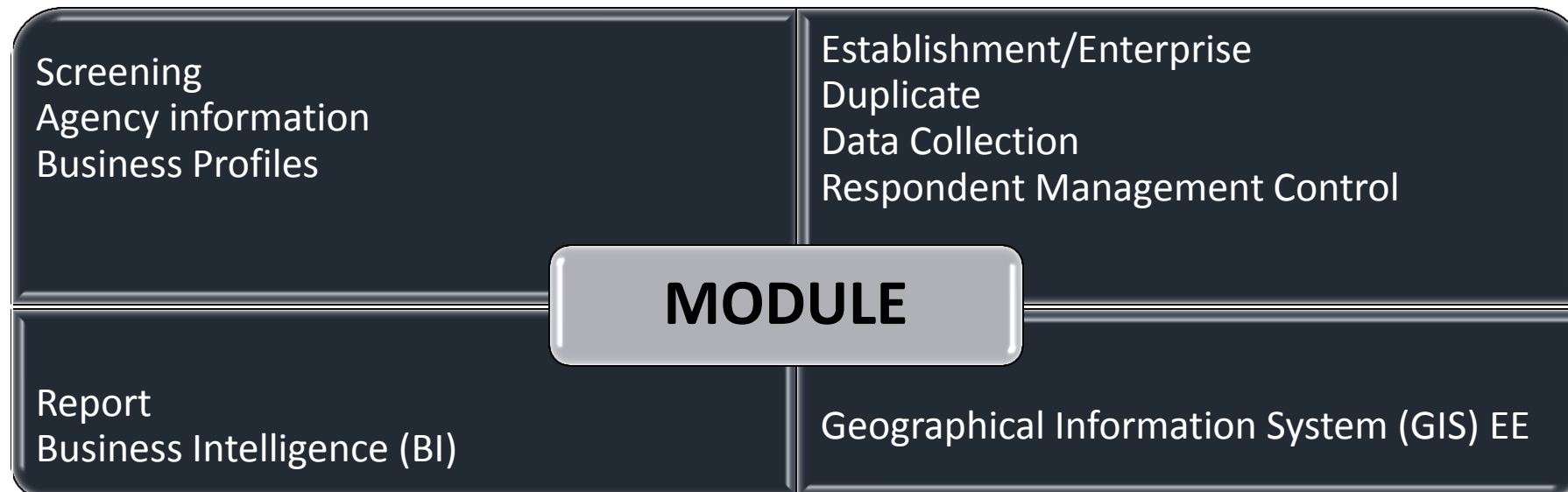
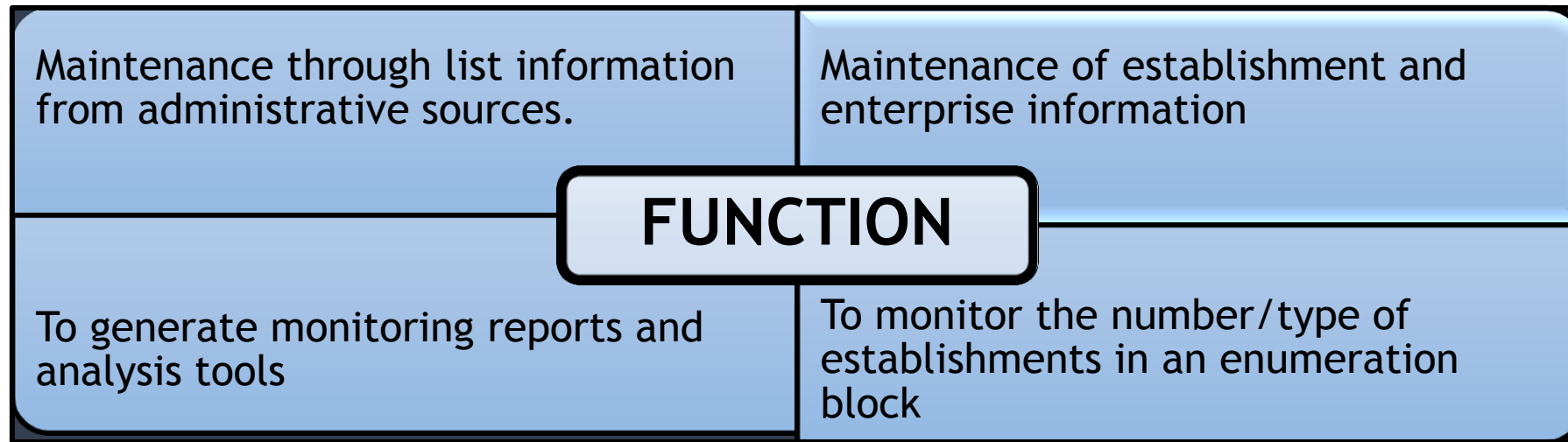
Only internal user with specific ID is allowed to access the register.

# Conceptual Framework



- Foundation are driven by System of National Account
- Inline with Generic Statistics Business Process Model (GSBPM)
- Designed under Integrated Statistical Systems Framework (ISSF)

# CONCEPTUAL FRAMEWORK



**The industry classifications in the register are based on MSIC 2008 version 1.0 which is comparable with ISIC Revision 4 of the United Nations**

The classifications are determined by the principal activity of the unit which is based on the value added/output/sales by the goods or services rendered.

To enhance the efficiency in managing the activity of the establishment involve in the censuses/surveys the classifications are collated into survey codes.

There are fifty eight survey codes in the register.

# DATA ITEMS IN MSBR

Unique ID  
number

**Serves as the  
primary  
identifiers**

Company/  
establishment ID  
number

**Created by  
source of  
agencies**

Contact  
information

**Such as business  
name, postal and  
location address  
and others**

Legal status and  
equity structure

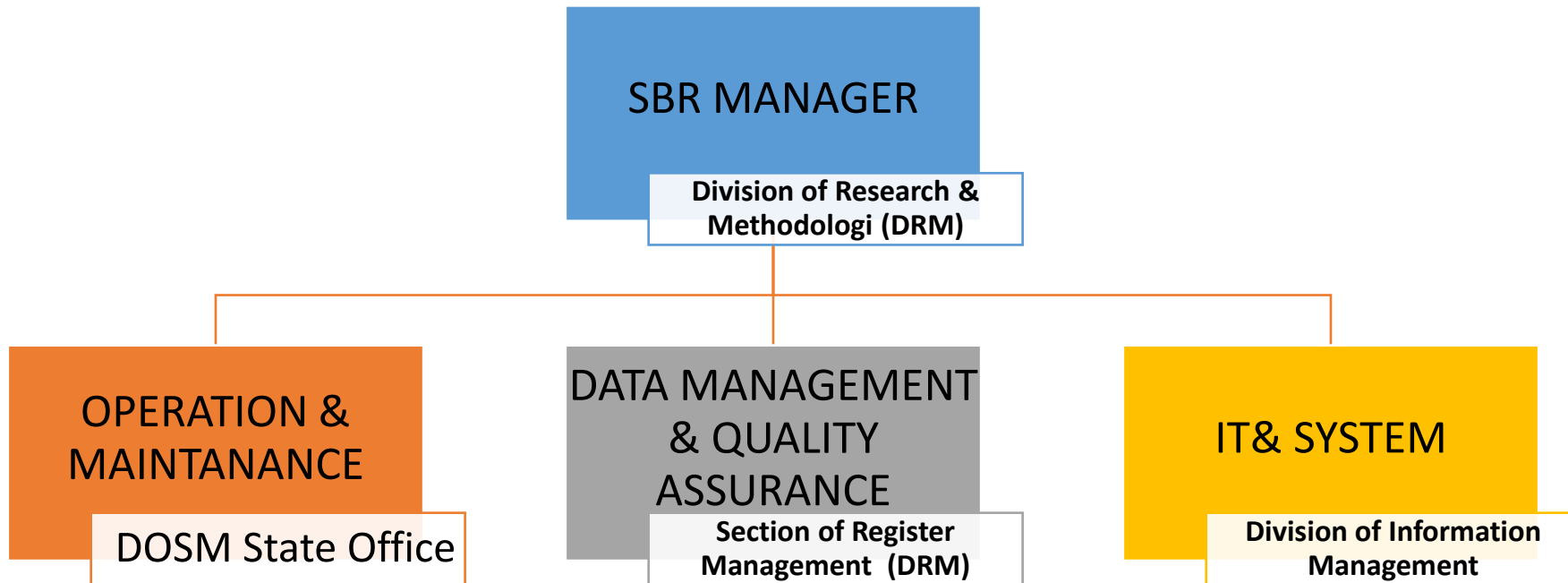
**Basic financial  
information**

Activity and industry  
classifications

**MSIC 2008**

Company and  
establishment  
organisation structure

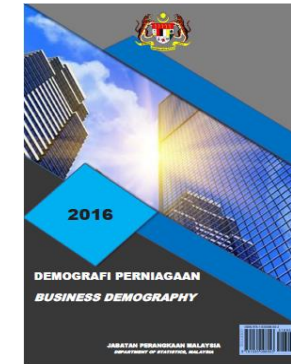
Censuses/ surveys  
control status indicators



- **17 PERSONALS PUTRAJAYA (HEAD QUARTES)**
  - **3 STATISTICIANS**
  - **5 STATISTICAL OFFICERS**
  - **9 ASSISTANCE STATISTICAL OFFICERS**
- **14 STATES OFFICES \***
  - **1 @ 2 STATISTICIANS**
  - **1@2 STATISTICAL OFFICERS**
  - **3 -7 ASSISTANCE STATISTICAL OFFICERS**

**\* Personal depend on size and workload of the state**

- **Census & Survey Frame**
- **Business Demography**
- **Enterprise Groups Report**
- **House hold & Economic Frame Report**





❑ *Data published : establishment by:*

*Birth & Death*

*Survival*


*Birth & Death by Sector*

*Birth & Death by State*

*Survival by Sector*


❑ *Annually disseminate*

## MSBR Quality Improvement Survey (eQIS)




**TAPISAN PENINGKATAN KUALITI MSBR**

Jabatan Perangkaan Malaysia melaksanakan Penyiasatan Peningkatan Kualiti MSBR untuk mengumpul maklumat bagi mengemaskini pangkalan data Daftar Peniagaan.



**OBJEKTIF EQIS**

Objektif utama pelaksanaan adalah untuk mengumpul maklumat mengikut peruntukan di bawah Akta Perangkaan, 1965 (Disemak 1989). Menurut Akta ini, kandungan soal selidik yang dibekalkan adalah SULIT dan tidak boleh dihebahkan kepada sesiapa atau mana-mana institusi di luar Jabatan ini.



**PERANAN JABATAN**

Jabatan memainkan peranan sebagai agensi utama dalam bidang perangkaan ke arah sistem maklumat yang bermutu, berorientasikan pengguna dan bertepatan masa untuk pembentukan dasar perancangan pembangunan dan pentadbiran negara.

**HUBUNGI KAMI**

Jabatan Perangkaan Malaysia  
Blok C5, Kompleks C,  
Pusat Pentadbiran Kerajaan Persekutuan,  
02514 Putrajaya

(Unit Bahagian Metodologi dan Penyelidikan)  
No Telefon : 03-8857144  
No Faks : 03-8859245  
Email : qis@stats.gov.my

**PAPARAN TERBAIK**


Paparan terbaik menggunakan Google Chrome, Mozilla Firefox dan Internet Explorer 9.0+ dengan resolusi 1366x768 atau yang lebih tinggi

**PAUTAN RINGKAS**

Jabatan Perangkaan Malaysia © copyright 2016

## MyStatsACE (Malaysia Statistical Administrative Data Centre)

**Agency provider can upload the dataset to the system instead of sending by email**



Malaysia Statistical Administrative Data Centre  
MyStatsACE

Laman Utama Log Masuk

**Objektif Utama**

Mengumpul senarai syarikat / perniagaan / koperasi / persatuan / pertubuhan dan lain-lain kategori yang menjalankan pelbagai aktiviti ekonomi di Malaysia dan berdaftar dengan pelbagai agensi kerajaan/swasta serta badan berkanun di Malaysia.

**Misi**

Memastikan senarai terinci rangka penyiasatan/banci sentiasa dikemaskini dan lengkap terutama yang berkaitan syarikat/perniagaan yang beroperasi di Malaysia.

**Visi**

Memudahkan agensi berkaitan menyediakan maklumat kepada Jabatan Perangkaan Malaysia (DOSM) secara atas talian.

**Tujuan**

Maklumat tersebut digunakan bagi tujuan membuat perancangan dan penggabungan dasar serta bagi pengurusan dan analisis ekonomi oleh kerajaan, penyelidik dan pengguna lain.

**PENGUNA DALAM TALIAN**

bilik Firefox  
32/768 atau

Jabatan Perangkaan Malaysia © copyright 2017

**BORANG KAWALAN OPERASI**  
TAMBAHAN

Setiap bilangan data akan  
Dikemaskini oleh Sistem

NO. 1/2017

Peraturan Menteri Perangkaan

Untuk Bilangan MSBR

Perihal: ☐ Manual Telefon ☐ Manual Larian ☐ Manual Bersejarah/Sejarah

Tarikh:

Tempat:

Perwakilan:

Halaman:

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Tarikh:

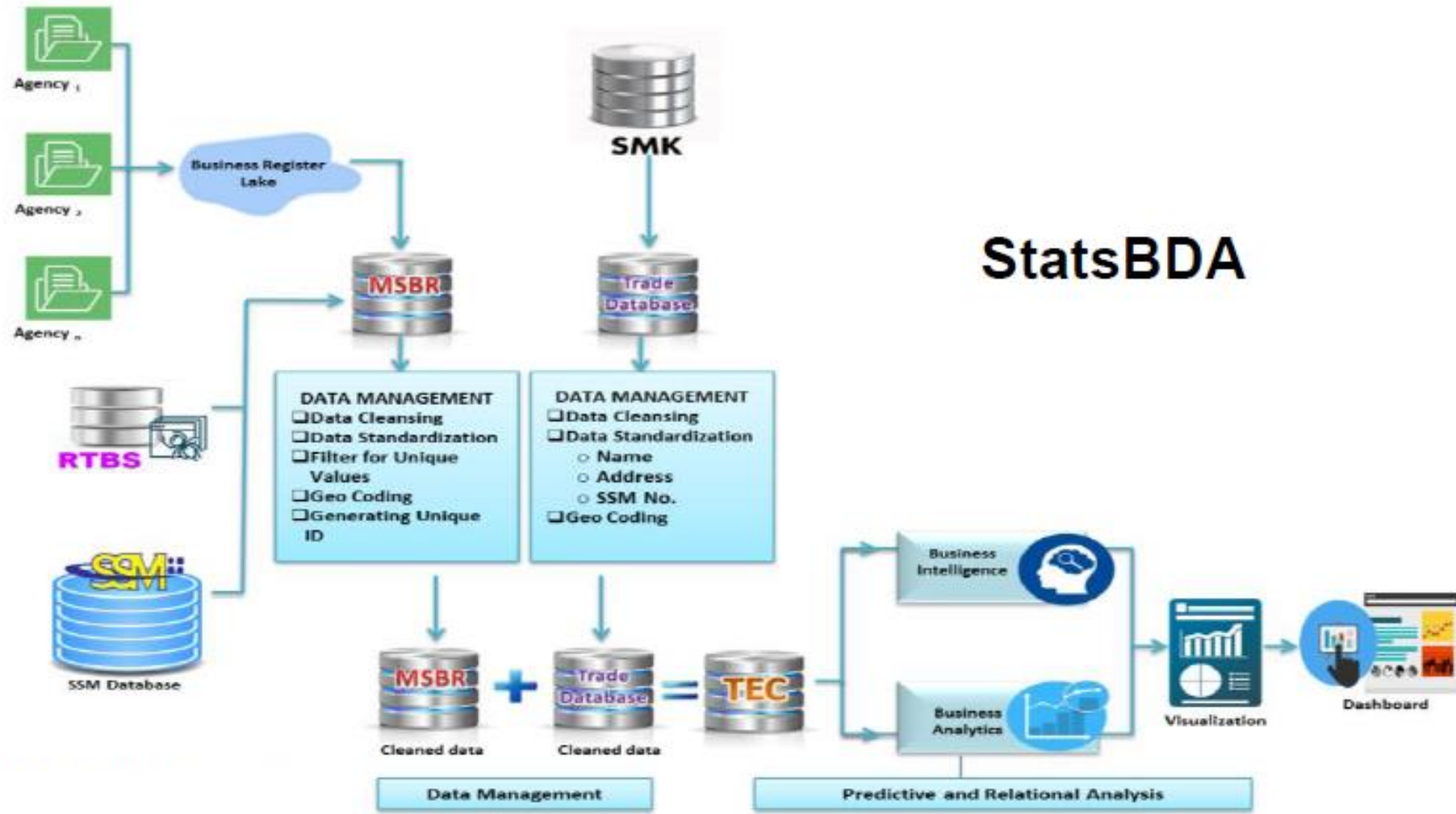
Tempat:

Perwakilan:

Halaman:

**Starting from 2018 this survey will conduct online replacing sending the questionnaire by mail**

# Trade by Enterprise Characteristics (TEC)



## Trade & MSBR Data



### Trade Database

- ~1m records
- ~11 files with different column names
- ~80 columns

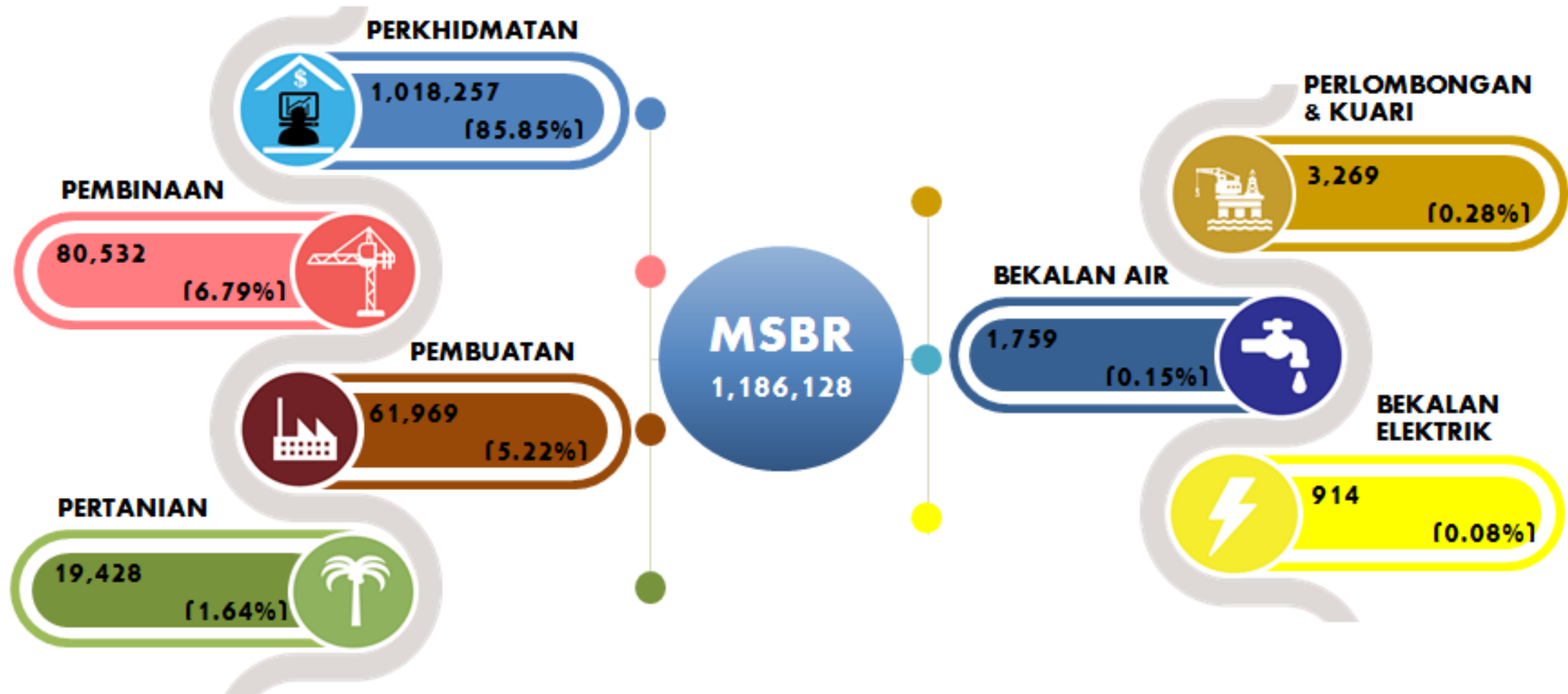


### MSBR

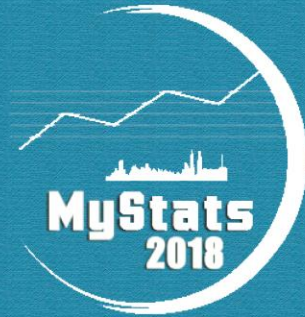
- ~3m records
- ~2 files
- ~200 columns
- Size: ~4.32 GB

# MSBR AT A GLANCE

## MALAYSIA STATISTICAL BUSINESS REGISTER : BY SECTOR SEPTEMBER 2018



# TERIMA KASIH & THANK YOU



#StatsMalaysia | #MyStatsDay | #isiwsc2019 | #MyCensus2020