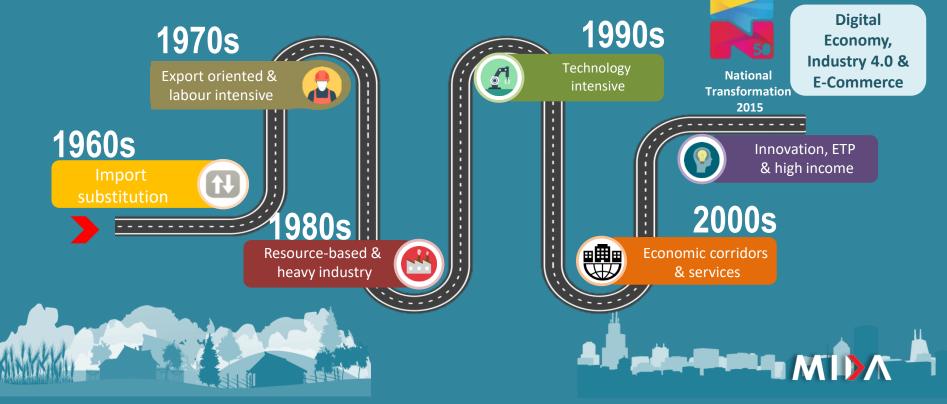


MALAYSIA'S ECONOMIC DEVELOPMENT JOURNEY

Malaysia has successfully transformed from a predominantly agriculture-based economy in the 1970s, to a more diversified economic structure.



Who Are We? MALAYSIAN INVESTMENT DEVELOPMENT AUTHORITY

The principal Malaysian Government agency responsible for the promotion of investments and coordination of industrial development and selected services sectors in the country Established in 1967 under Act of Parliament, 1965.

1st point of contact for investors who intend to set up projects in the manufacturing and services sectors in Malaysia

- Foreign Direct Investment
- Domestic Investment
- Manufacturing & Selected Services

EVALUATION

- Manufacturing Licenses
- Tax Incentives
- Expatriate Posts
- Duty Exemption
- Principal Hub & selected services

MONITORING

PROMOTION

- Assist companies in the implementation & operation of their projects
- Facilitate exchange & coordination among institutions engage in or connected with industrial development
- Advisory Services

PLANNING

- Planning for industrial development
- Recommend policies & strategies on industrial promotion and development
- Formulation of strategies, programmes and initiatives for international economic cooperation



- Los Angeles •
- Houston
- **Boston**
- San Jose
- Chicago
- London
- Stockholm
- Munich
- Frankfurt
- Milan
- **Paris**
- Dubai

- Tokyo
 - Osaka
- **New York** Beijing
 - Guangzhou
 - Shanghai
 - Seoul
 - Mumbai
 - **Singapore**
 - Taiwan
 - Sydney



Address:

MIDA Sentral

No. 5 Jalan Stesen Sentral 5

KL Sentral

50470 Kuala Lumpur

Tel: 03 - 2267 3633

Fax: 03 - 2274 7970

www.mida.gov.my



KL Sentral

- 28 minutes (KLIA KL Sentral) via KLIA Express Train
- Malaysia's largest transit hub, is Kuala Lumpur's integrated rail transportation centre.







Investment Policies









Equity Ownership

Foreigners are allowed to hold 100% equity ownership in the manufacturing and selected services sectors



Repatriation of Income

Freedom to repatriate capital, interest, dividends and profits. No restrictions



Employment of Expatriates

- Key posts (posts that are permanently filled by foreigners)
- Term posts (posts that are filled by foreigners for a period of 1-5 years)

Intellectual Property Protection

Malaysia's IP laws are in conformance with international standards

- Member of the World Intellectual Property Protection Organisation (WIPO)
- Signatory of the Paris Convention and Berne Convention which govern IP rights
- Signatory of the Agreement on Trade-Related Aspects of IP Rights (TRIPS) under the WTO

Business Friendly Policies

Investment Guarantee Agreements (IGAs)

Malaysia has signed IGAs with more than 60 countries



Major Incentives

Pioneer Status

Income tax
exemption ranging
from 70% or 100%
for a period of 5 or
10 years

Investment Tax Allowance

60% or 100% on qualifying capital expenditure for 5 years

Reinvestment Allowance

60% on qualifying capital expenditure for 15 consecutive years

Import Duty Exemption

For raw materials / components and machinery and equipment

Other Incentives:

Principal Hub

Automation
Capital
Allowance
Expenditure

Less Developed Area Independent Conformity Assessment Bodies (ICAB)



Promoted Activities

Investment Opportunities in the Services Sector







ICT Services



Hotel &Tourism



Education & training



Regional Establishment



Environmental Management





Offshore & Outsourcing Activities



Medical Tourism

Investment Opportunities in the Manufacturing Sector

Resourced-based industries

Oil & Gas, Food & Agro based and Value-added products from natural halal resources.

Machinery & equipment, components & parts and Moulds & dies

Industries manufacturing intermediate goods

High technology, capital intensive & knowledge driven industries

Alternative Energy Sources,
Biotechnology, Advanced
Materials, Advanced Electronics,
Optics and Photonics,
Petrochemicals,
Pharmaceuticals, Medical
Devices, ICT & Aerospace



Entering the Malaysia Market



1. Pre-Investment

- Briefings
- Data on Industries
- Meetings with MIDA HQ/ Foreign Chambers of Commerce/Foreign Companies
- Visits to Production Facilities & Service Providers
- · Visits to potential locations

2. Evaluation and Approval

- Manufacturing License
- Tax Incentives Expatriate
- Posts
- Import Duty Exemptions
- Principal Hub (Operational Headquarters, Procurements Centres, Distribution Centres)

3. Implementation of Project

Steps and Options for Investors: 01 Representative Regional Office Office **Principal Hub** 02 Regional and global businesses manage, control operations to support kev functions management of risks, decision makind business 'activities. management resource. **Production/R&D Centre Facility** 03



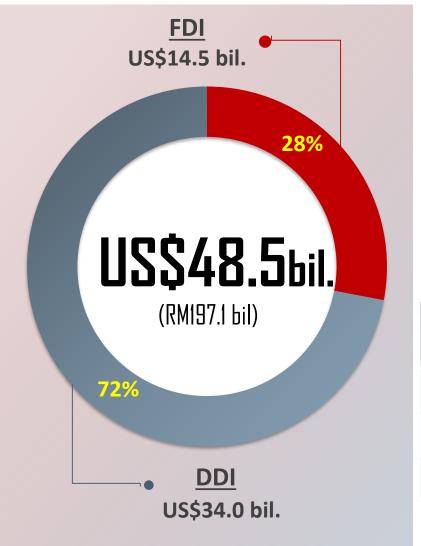
e-BizMatch:

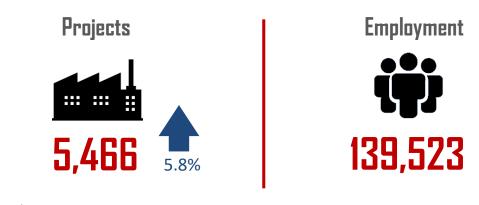
Free online registration for Business Matching

An online business matching service connecting businesses worldwide.



Total Approved Investment (Jan – Dec 2017)

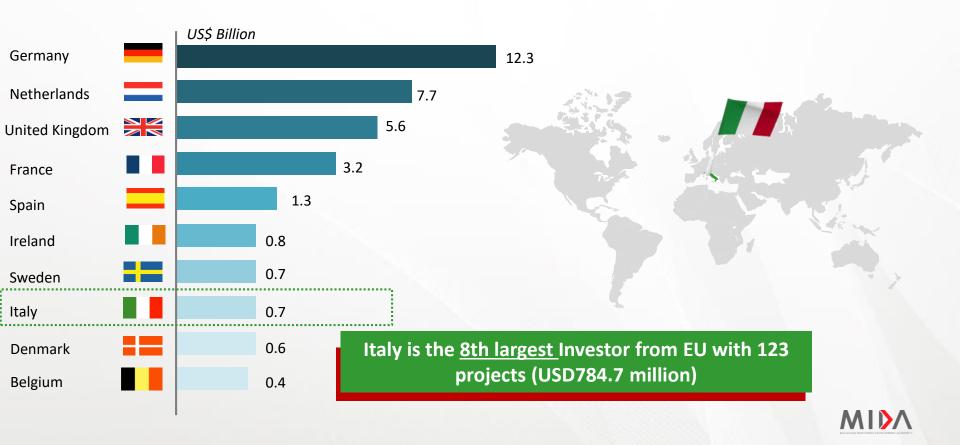




	Project	Employ.	lnv. (US\$ Mil.)
Manufacturing	687	56,421	15,685.9
Services	4,731	82,172	29,818.4
Primary	48	930	3,058.5

US\$1: RM4.06

APPROVED PROJECTS IN MANUFACTURING SECTOR BY MAJOR EU COUNTRIES (AS AT DECEMBER 2017)



ITALIAN FOOTPRINT IN MALAYSIA

MANUFACTURING















MSC STATUS









SERVICES









POTENTIAL COLLABORATION BETWEEN ITALY AND MALAYSIA









ADVANCED TECHNOLOGY



AUTOMOTIVE



FASHION





ELECTRIC & ELECTRONIC



MACHINERY & EQUIPMENT



PRINCIPAL HUB



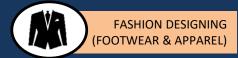
TRANSPORTATION EQUIPMENT



OIL & GAS ENGINEERING SERVICES



REGIONAL ESTABLISHMENT



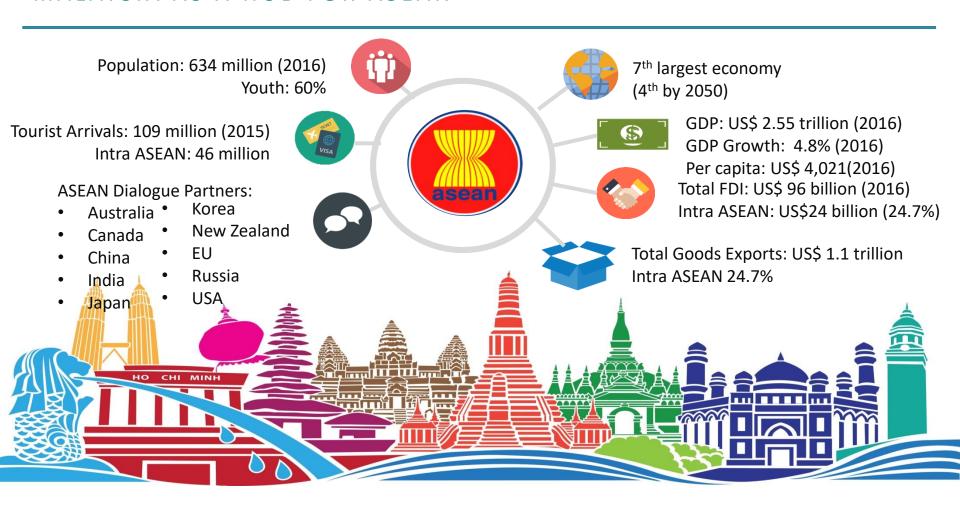


E-COMMERCE

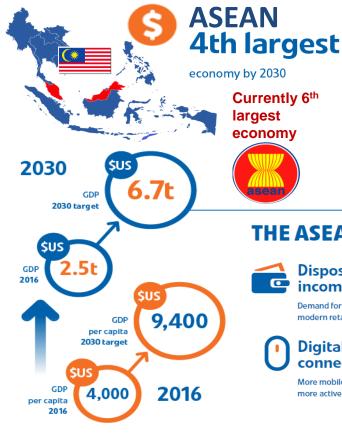


FOOD & BEVERAGES

MALAYSIA AS A HUB FOR ASEAN



ASEAN 2030



ASEAN population in 2030

334 million



Consumer class

500 million

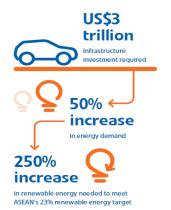


Working age

700 million



Total population



THE ASEAN CONSUMER IN 2030



Disposable income

Demand for luxury brands,

modern retail and leisure activities

More mobile, better connected,



Longer life expectancy

Creating greater demand for health services



Around 50% of ASEAN consumers live in cities



more active online



World's fastest growing eCommerce market

Source: Australian Government publication 'ASEAN Now' (November 2017)

Demographic dividend

peaking in 2030

Double digit

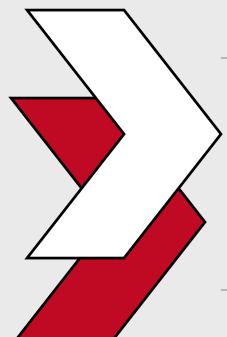
labour force growth in Indonesia, Malaysia, the Philippines and Vietnam



16%

will have tertiary degrees

completed secondary school

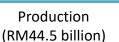


Status of Machinery Industry in Malaysia



Machinery Industry in Malaysia as at 2017







Exports

(RM40.2 billion)



Imports (RM78.5 billion)



Companies (M&E – 1471), ESI (1185)



Employees (162,998)

Machinery & Equipment



Specialised Machinery & Equipment for Specific Industries

This subsector refers to manufacturing of M&E and related parts which are specifically designed and customised for use in a specific industry or process e.g. oil & gas, electrical & electronics, packaging, agriculture, etc.



General Industrial Machinery & Equipment, Components and Parts

This subsector refers to manufacturing of general purpose M&E and related parts which cover a broad category of products such as heating & cooling equipment, material handling equipment, factory automation, tools & apparatus, pumps, compressors, transmission shafts, etc.



Power Generating Machinery & Equipment

This subsector refers to manufacturing of M&E and related parts for power generation which comprises mainly of steam or other vapour-generating boiler, turbines, engines and motors, etc.



Machine Tools and Metalworking Machinery

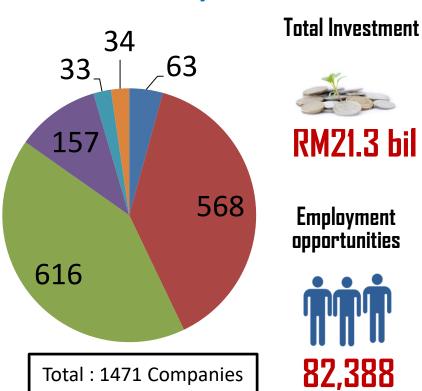
> This subsector refers to manufacturing of machine-tools and related parts for working metal or other materials

Engineering Supporting

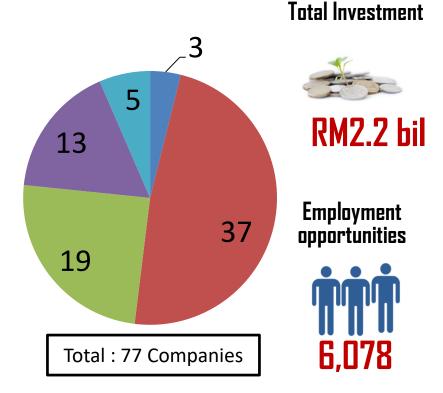
- Surface
 Treatment
- Stamping
- Forging
- Casting
- Machining
- Mold & Die
- Tools, Jigs & Fixture
- Heat Treatment

Machinery & Equipment Industry Status

Realised M&E Projects from 1980 - 2017

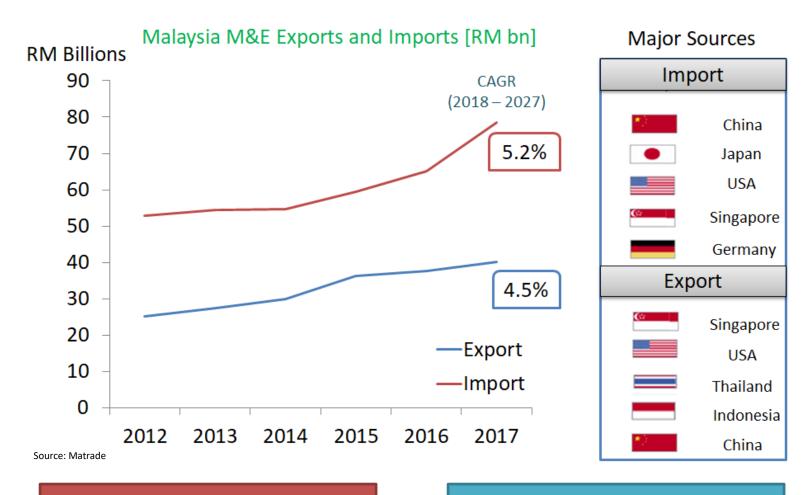


Approved M&E Projects in 2017



- Metalworking Machinery
- Power Generating Machinery & Equipment
- Maintenance, Upgrading or Reconditioning Of M & E
- Machinery Specialized For Specific Industries
- Machinery/Equipment Modules or Industrial Parts/Components
- General Industrial Machinery, Equipment & Parts

Import & Export Performance

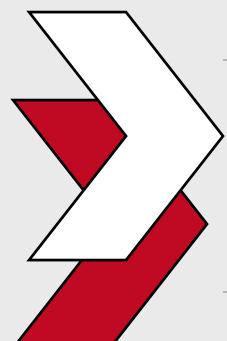


Major Import

Air Pumps ,Compressor, heating & cooling equipment, machine and mechanical appliances

Major Export

Pumps, rotating electric plants & parts, semiconductor machines, mechanical appliances



Incentives and Government Facilitation



SPECIAL INCENTIVES FOR M&E

Pioneer Status

Income tax
exemption ranging
from 70% or 100%
for a period of 5 or
10 years

or

Investment Tax Allowance

60% or 100% on qualifying capital expenditure for 5 years

Incentive Quantum:

- Targeted Machinery & Equipment
- Level of Investment
- Level of Technology and R&D
- Transfer of Technology
- Spin off/ Outsourcing

Targeted M&E:

- 1. Specialised process machinery or equipment for specific industry
- 2. Robotics and factory automation equipment
- 3. Machine tools
- 4. Material handling equipment
- 5. Packaging machinery
- 6. Modules and components for the above M&E

Domestic Investment Strategic Fund

To accelerate the shift of **Malaysian-owned companies in targeted industries** to high value-added, high technology, knowledge-intensive and innovation-based industries



- The fund will **provide matching grants (1:1) on reimbursable basis** to cater for expenditures incurred for the following activities:
 - > Training of Malaysians
 - > R&D activities carried out in Malaysia
 - Licensing or Purchase of New Technology
- Obtaining International Standards/Certification
- Modernisation and upgrading of facilities and tools to undertake manufacturing or services activities for Multinational Corporations (MNCs) and Malaysian conglomerates (Outsourcing activities)

Automation Capital Allowance





The Automation Capital Allowance was introduced to encourage swift adoption of automation among manufacturing companies in undertaking innovative and productive activities. It is divided into two (2) categories, namely;

- For high labour-intensive industries (rubber products, plastics, wood, furniture and textiles), an Automation CA of 200% will be provided on the first RM4 million expenditure.;
- For other industries, an Automation CA of 200% will be provided on the first RM2 million expenditure.



88 Applications in productions
Approved as at 31 January 2018

Enabled companies to achieve an average increment in production volume of between $200-300\ \%$

>

Engineering Supporting Services





MALAYSIA – YOUR MANUFACTURING SOLUTION PROVIDER

- Consistent quality of production and on-time delivery
- Lower cost for high technology products
- High volume, low mix demand for the electrical & electronics, telecommunications and automotive industries
- Low volume, high mix niche products for the medical, machinery & equipment, oil & gas and aerospace industry
- IP protection, laws and regulations
- Financial incentives and operational support

Sourcing Capabilities

- Engineering supporting industry (more than 1,000 cos.)
- Metal fabrication (well established)
- Semiconductor/ electronics components
- Silicon wafer, Wafer fab, IC packaging and testing, IC design house, PCB, PCBA, LED, Other passive components (about 380 cos.)
- Plastic components (480 cos.)
- Rubber components (180 cos.)

- Design centres
- Technical facilities
- Specialized colleges
- Research institutions

Infrastructure

Competitive Edge



STRATEGIES FOR M&E INDUSTRIES



- Regional Production hub for high tech M&E
- > Centre for training, reconditioning & upgrading of M&E, sales and distribution centre
- > Moving towards high technology and high value added M&E manufacturing
- Promoting Malaysia as the strategic and cost effective destination for manufacturing solutions and outsourcing

Specialised M&E

Hi-Tech General M&E

Total Solution/

Integrated Services

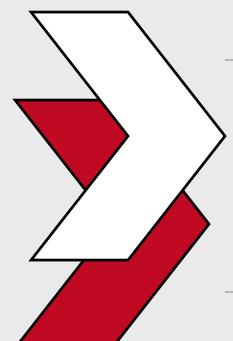
- Oil & Gas
- Semiconductor
- Food & Beverage
- Medical Devices
- Agricultural
- Plastic Processing

- **Robotics & Automation**
- Metalworking Machinery
- Packaging Machinery
- Material Handling Equipment

- Forging
- Casting
- Machining
- Surface Engineering
- Heat Treatment
- Stamping
- Mould, tool & die

Adoption of Industrie 4.0 key technologies in machinery production (IoT, Big Data, Cloud, Simulation, Robotics etc)

Adoption of Industrie 4.0 in machining facility / processing (Protocols, Ethernet, ERP, MES)



Status of Food Industry in Malaysia



FOOD MANUFACTURING INDUSTRY IN MALAYSIA

FOOD PROCESSING IN MALAYSIA

Large **EXPORT** Market 10% of Total Mfg. Output

FAST Growing

> 8,000
Establishment
80%

SME's



Products

SINGAPORE



NETHERLANDS



Cocoa Products



USA

Cereal Her Products Sp



Herbs & Spices

SWITZERLAND

MAJOR FDI SOURCE

JAPAN

GLOBAL RANKING

WORLD'S SECOND LARGEST EXPORTER OF PALM OIL

Source: MPOB



WORLD'S EIGHT LARGEST COCOA GRINDER

ASIA'S SECOND LARGEST COCOA PROCESSOR

Source: MCB

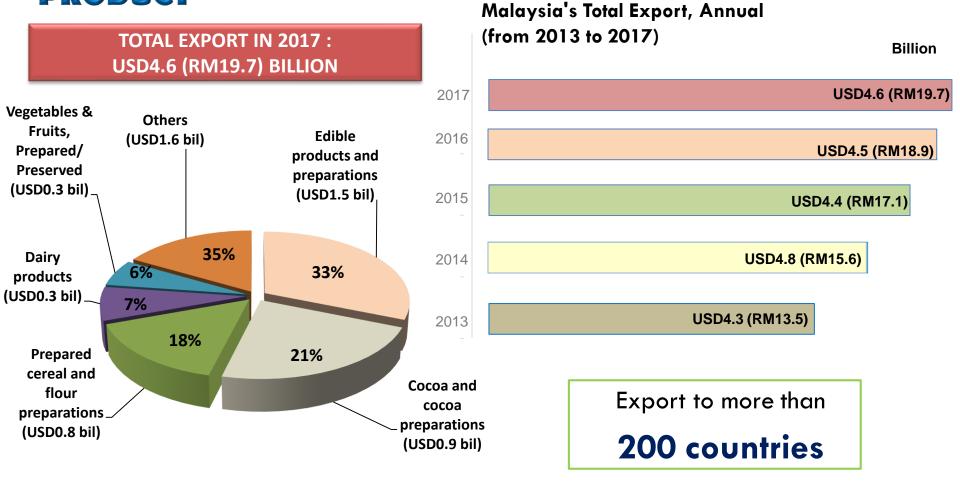


WORLD'S FIFTH LARGEST PRODUCER OF PEPPER

Source: MPIC



INDUSTRY CHARACTERISTICS OF PROCESSED FOOD PRODUCT



Exchange rate USD1:RM

2013: 3.1509 2014: 3.2729 2015: 3.9055 2016: 4.1483 2017: 4.3004

Source: MATRADE

MAJOR FOREIGN COMPANIES IN FOOD MANUFACTURING IN MALAYSIA





































































USA











INVESTMENT - MALAYSIA IS A HOME FOR VARIOUS INTERNATIONAL BRANDS THAT ADOPTING HALAL STANDARD TO PENETRATE HALAL MARKET

1. Halal Food and Beverages



 Make Malaysia as Halal Centre of Excellence for Nestle world wide.

Biggest Halal Producer in the world

Other famous brand manufactured in Malaysia for Halal market













2. <u>Halal Ingredients</u>



 Taking full advantage of abundant halal raw materials (palm oil based) in Malaysia – serve 70 countries









3. <u>Halal Cosmetics, Personal Care & Pharmaceuticals</u>



 Regards Malaysia an important Hub for Halal distribution to South East Asian market









4. Halal Industrial Chemicals / Materials



 Regards Malaysia an important Hub for Halal distribution to South East Asian market









WAY FORWARD



Study on Future of Manufacturing: Industry 3+2





Launching of National IoT Strategic Road Map



Malaysia Digital Economy 2017:

To implement programme including e-commerce systems, digital maker movement including new location for Malaysia Digital Hubs.

Industry 4.0 in Malaysia





Establishment of Digital Free Zone

to stimulate internet based innovation



Industry 4.0 Taskforce

- Infrastructure and Ecosystem
- Funding and Incentives
- Talent and Human Capital
- Technology and Standards
- SMEs and Industry 4.0



Malaysia Productivity Blueprint

A blueprint created to address productivity challenges holistically in order to boost economic growth

Building Analytics Capabilities:

20,000 data professionals and 2,000 data scientists by 2020



Why Malaysia?



Well Developed Infrastructure/ Connectivity





Liberal Investment Policies



Liberal Business Environment



Young, Trainable and Educated Labour Force



50 years -Strong Industry Base



Stable Banking System



Harmonious Industrial Relations



Quality of Life



IP Protection



Political and Economic Stability



Excellent Facilities - Convention and Conferences

STRATEGIC LOCATION

Home to Tropical Paradise We Embrace Multiculturalism An Unsurpassed Lifestyle

English speaking language





GRAZIE



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