ABOUT US

Federal Government



Industry

State Government







Malaysian Industrial Development Authority



Texas Instrument Malaysia Sdn Bhd



Denso (M) Sdn Bhd



Renesas Semiconductor (Malaysia) Sdn Bhd





Panasonic

(M) Sdn Bhd



Amkor Technology Malaysia Sdn Bhd



New Hoong Fatt Freescale Semiconductor Holdings Berhad







Continental Tyre PJ Malaysia Sdn Bhd



SME Corporation

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Selangor Human Resource Development Centre



Current employees

Career progression Upskilling

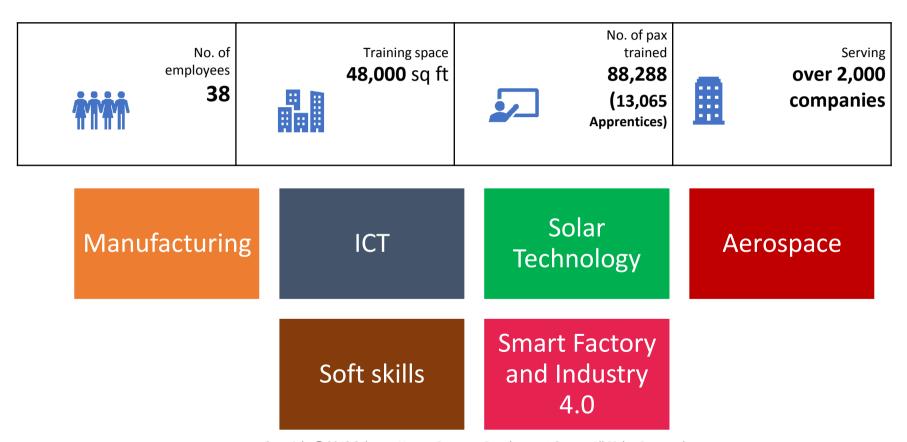




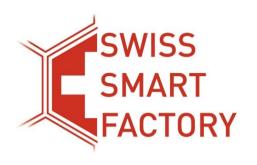
Career readiness
Reskilling & Upskilling

Growing Talents

Our first 27 years for the industry



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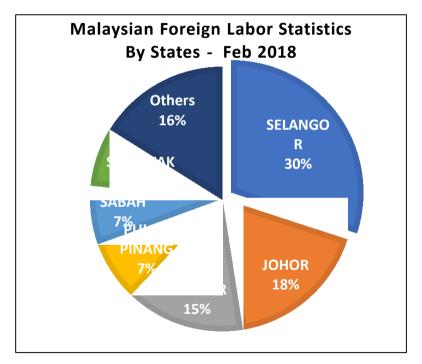


Malaysian Smart Factory 4.0

SHAPING THE VISION OF INDUSTRY 4.0 TOGETHER



Addressing Industry Talent Demand in Selangor



- Selangor's contribution to GDP: 23% in 2017 (highest among all states)
- Selangor recorded highest number of foreign labour: 525,000 workers as of Feb 2018
- 1/3 (160,000) are hired in the manufacturing sector

Solution:

✓ Transition to automation, digitization and smart factory processes

Sustainable measure:

✓ Production of a sustained pool of highly skilled Malaysian talent to support transition to Industry 4.0 level.

Reference: National Statistic Department

MSF 4.0 Services





Talent Development IoT Certificatio n Fresh talent pipeline

Proof of Concept **Platform Feasibility Analysis** Ind. 4.0 Technology **Application**

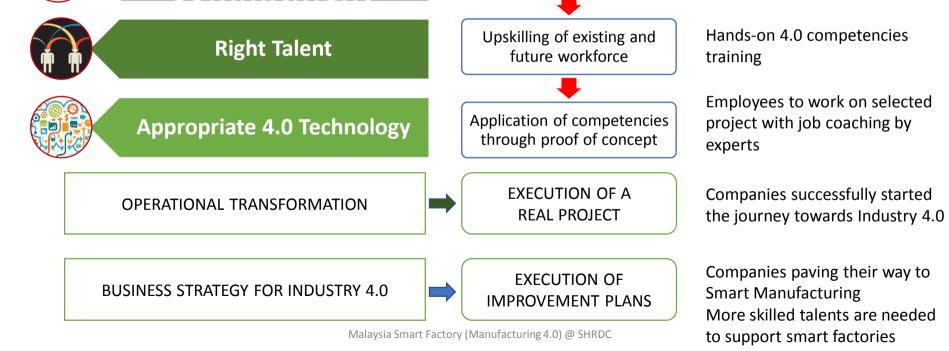
Learning **Platform** Sharing of best practices Technology updates

Live **Demonstrators** Plug and Play support Visualizatio n of Technology at work

Digitalisation & Industry 4.0 – Transformation Roadmap

Leadership

Commitment



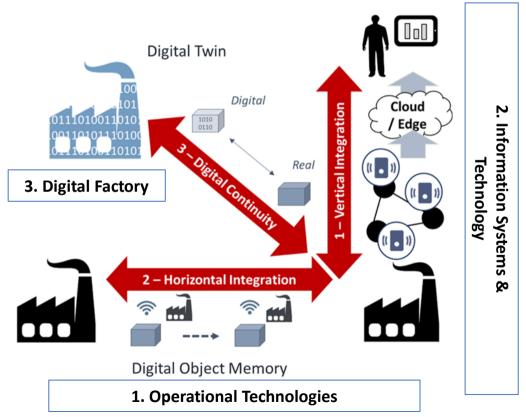
Leadership Buy-in Program

Closed dialogue session with

SME business owners / top

management

Hands-on 4.0 competencies training



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INDERT Grant for HRDF Contributors – 50% training grant

MOST – Work Measurement for Lean Solutions

- 4 Days RM5,724 per pax
- 29 31 Oct & 1 Nov 2019
- Trainer Mr. Wong CH

PLC ESSENTIALS for SMART FACTORY

- 5 Days RM5,300 per pax
- •6 8 and 14 15 Nov 2019
- Trainer Ir. Kenny Ang

Mandarin class is available with minimum 15 participants

DATA GENERATION

- 6 Days RM5,300 per pax
- 13 15, 20 22 Nov 2019
- Trainer Zain Isma

Overall Equipment Efficiency (OEE)

- 6 Days RM5,500 per pax
- 21 23 and 29 31 Oct 2019
- Trainer Kevin Tan

Graduate Enhancement Programme for Employability (GENERATE 2.0)

- Relevant skill set and knowledge as required by the industries;
- Explore new route for trainee career market;
- Relevant working experience that can enhance their employability;
 and
- Job placement.

Guidelines:

Target audience	Diploma or Degree graduates Unemployed at least 3 months after completion of studies OR New Hire within 1 year after completion studies
Program	Any upskilling programs required by HRDF Employers to enable the new hires to perform the required task Competency Certification or Professional Cert
Minimum salary	RM1800 per month
Training fee	Max RM10K per participant
Training allowance	Claimable using employer's HRDF levy, NOT covered under GENERATE fund
Inhouse	Up to 25 pax
Public	Up to 5 pax per company

Training Mechanism

Train and Recruit	Recruit and Train (New Hired)
Training is conducted before	Training is conducted within the first
employment	month of employment
Target group is as per item 3.1	 Target group is as per item 3.1
	 Graduates within 1 year after
	completion of studies

Justification for training

PROPOSAL FORMAT

GRADUATES ENHANCEMENT PROGAMME FOR EMPLOYABILITY (GENERATE) 2.0

- Justification for the GENERATE training.
 - 1.1 Why do you need workers? Is there an expansion plan? Are there any new products/ services that will be offered? Please justify.
 - 1.2 How many future workers do you need? What are the details of the job requirement?
 - 1.3 Why the training is needed?
- 2. Structure of the pre-employment training
 - 2.1 Training Programme Course Title, Course Content / Outlines, Certification Bodies (If applicable) and training schedule with training dates.
 - 2.2 Trainer Biodata Name of internal trainers and Academic qualification / number of years of experience, *must be PSMB TTT Certified Trainer

SHRDC to assist

HRDF SME Skills Scheme (Coming soon)

Objective

Benefit Malaysian employees of HRDF registered and non a second SME employers, who are inclined to upgrade their skills and knowledge.

- 1. Kotter Change Leadership Program
- 2. Smart Factory Technical Overview

Mandarin class for both programs are available with minimum 15 participants

100%

FUNDED

Selangor Human Resource Development Centre



Current employees

Career progression Upskilling





Career readiness
Reskilling & Upskilling

How can we help you to grow your talents?

Thank you



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