

EXECUTIVE SUMMARY

TITLE	:	Industry4.0 Companies Assessment Visit
OBJECTIVE	:	<ul style="list-style-type: none">• To assess the outcomes and impact of previous and existing Industry4.0 programmes• To identify gap and areas for improvement in implementing Industry4.0 programme
IMPACT TO BUSINESS	:	<ul style="list-style-type: none">• To assess the outcomes and impact of previous and existing Industry4.0 programmes• To assist more companies to adopt and embark on Industry4.0 journey.
DURATION		April 2021
TOTAL COST	:	RM 14,240.00 (This BOM application will overwrite the approved BOM paper Bil 217/2021 which was approved on 8 th March 2021)
BUDGET	:	Operational Budget
RECOMMENDED BY	:	
Comment/ Signature by PCT	:	

MALAYSIA PRODUCTIVITY CORPORATION (MPC)

PROPOSAL FOR BOARD OF MANAGEMENT

1.0 Purpose

The purpose of this paper is to request approval from Board of Management (BOM) for the project on Industry4.0 Companies Assessment Visit.

2.0 Background

EEPN established under MPC has the charter of enhancing the competitiveness of our E&E industry; particularly in increasing the productivity, capability and competency of the E&E subsector. One of the key focus areas is to create value towards the Industry 4.0 ecosystem and EEPN has conducted Plugfest 1.0 IIOT, Plugfest2.0 AIOT, and Artificial Intelligence for SMEs (AI4S).

This programme aimed to train and reskill workforce, especially those affected by pandemic, to stay relevant in the industry. This three full days hands-on workshop where each company has to develop a Proof-of-Concept (POC) project, within 3 months upon completion of workshop. Hence, MPC through EEPN would like to accelerate this initiative and take the next phase.

Before MPC embarks on the next phase, we would like to propose for a visit to the participated companies in previous Industry4.0 programmes.

3.0 Objective

This programme aims to achieve the following specific objectives:

- To assess the outcomes and impact of previous and existing Industry4.0 programmes
- To identify gap and areas for improvement in implementing Industry4.0 programme

4.0 Output/Deliverables

- To propose and plan the Industry4.0 programme in the next phase

5.0 Outcome

- Improve implementation plan and strategy of the Industry4.0 programmes
- Strive for better outreach with more efficient and effective approve within existing resources
- Promote transformation and innovation in the industry

6.0 PROPOSED PARTICIPANTS OF THE PROGRAMME

- I. Tuan Haji Suhaimi Hamad, Director of Productivity Growth Division
- II. Dr Mohamad Norjayadi Tamam, Deputy Director of Productivity Growth Division
- III. Tuan Haji Rosmi Abdullah, Director of Organisation Excellence Division
- IV. Puan Saliza Saari, Director of Organisation Excellence Division
- V. Puan Lee Wan Wei, Manager, E&E Productivity Nexus
- VI. Encik Aiman Zakwan Zahari, E&E Productivity Nexus

7.0 PROGRAMME AGENDA

Day	Time	Programme
7 April 2021	AM	Travelling to Penang from PJ
	PM	Courtesy Visit to Delivery Partner – PSDC
8 April 2021	AM	Visit POC Company 1 - Plugfest 2.0 Visit to I4.0 Technology Centre (Elliance) Visit POC Company 2 – Elliance (Plugfest 2.0)
	PM	Visit POC Company 3– Stratus Automation (Plugfest 2.0)
9 April 2021	AM	Visit POC Company 4 – Greatech (Plugfest 2.0) Visit POC Company 5 – TFAMD/Sanmina/OSRAM/Motorola (Plugfest 1.0)
	PM	Visit POC Company 6 – Plugfest 2.0
		EEPN Strategic Leaders Meeting
10 April 2021	AM	Travelling from Penang to PJ

7.0 ESTIMATED COST

Payment Summary	Price/Unit (RM)	Quantity	Total Cost (RM)
Ground Transportation	RM5,000	1 trip	5,000
Hotel	RM300	4 nights x 6 officers	7,200
Elaun Makan	RM85	4 days x 6 officers	2,040
		Total Cost	14,240

9.0 Approval from BOM

The approval of the Board of Management (BOM) on the budget of **RM14,240.00** is sought upon.

Prepared by:



Aiman Zakwan
Assistant Manager
Date: 26 Mar 2021

Reviewed by:



Lee Wan Wei
Manager
Date: 26 Mar 2021

Approved by:



Suhaimi Hamad
Director
Date: 26 Mar 2021

