


INDUSTRIAL TALK 1

by 

EXECUTIVE SUMMARY

TM acts as the catalyst in forming and enhancing the IR.40 in Malaysia. TM provides a wide range of services that are in line with the **Digital Nation** agenda for Malaysia. Thus, ensuring global connection from Malaysia to Worldwide.

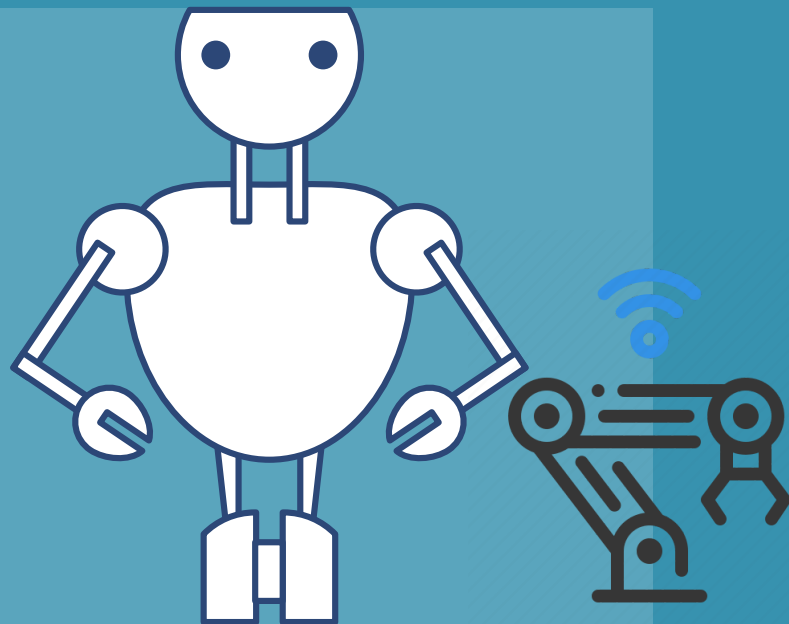
INTRODUCTION

The Industry Revolution 4.0 is widely implemented in a lot of countries including Malaysia. It is the implementation of automations embedded with software and connectivity to increase efficiency. Telekom Malaysia (TM) is one of the company that takes an active approach to support the 4IR implementation in Malaysia.

WHAT IS IR 4.0?

Implementation of technology embedded with software and connectivity to maximise efficiency

AI - Cloud Computing - Big data - IoT - Augmented reality



TM SUPPORTS TOWARDS IR 4.0

By creating data centres that support cloud services used for IoT.

Moving towards Digital Malaysia

DIGITAL MALAYSIA

- GOVERNMENT (Smart Water System)
- ECONOMY (Digital Payment)
- SOCIETY (5G connection)



IR 4.0 Implementation During COVID -19

Education

- Online learning using Google Meet

Work

- Work virtually from home using Zoom

Healthcare

- Monitoring COVID-19 status through MySejahtera



SMART CITY

City embedded with technology that can intuitively adapt to people's needs

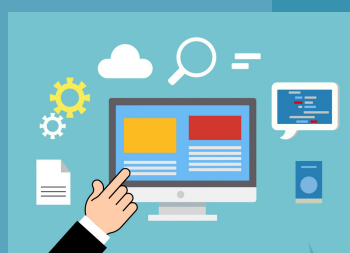
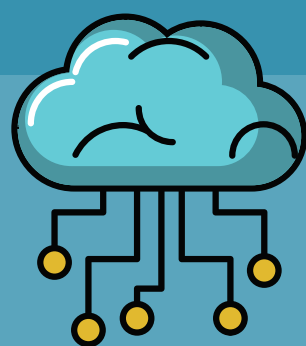
Having multiple stage such as existing service enhancement, vertical services and smart city



CLOUD DIGITAL

Digitalization of services

Offer services through digital platform to promote users a friendly, more efficient and innovative services.



5G CONNECTIVITY

Everything connected.
People, Things, and City

Digital transformation which leads to digitalization of services in our daily lives



REFLECTION

The implementation of IR 4.0 will contribute greatly to our country in the long run. Things like AI & cloud computing will definitely help to improve many aspects of our life such as the economy. Digitalization in business can help to analyze business trends, predict future trends accurately, and also help to cut cost efficiently.



SARAH WARDINA
BINTI RAFIDIN
(A21EC0128)



MUHAMMAD
IZZUDDIN BIN
SHABRIN (A21EC0083)



WAN AMIRUL HAFIQ
BIN WAN HUZAINI
(A21EC0141)



MUHAMMAD NAQUIB
BIN ZAKARIA
(A20BE0161)