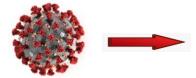


## THE EFFECTIVENESS OF VIRTUAL SAFETY TRAINING IN THE DEFENCE INDUSTRY IMPACT FROM PANDEMIC COVID-19

#### RESEARCH BACKGROUND



- ➤ WHO declare COVID-19 as pandemic
- > SOP change daily routine and work procedures
- > MCO and Lockdown; technology use increase, encourage <u>implementation of virtual</u> <u>training</u>
- > The technology transfer (TOT) mainly aimed at defence self-reliance for the country in logistic support, modification and upgrades, and maintenance, repair and overhauls (MRO), (Balakrishnan, 2008)
- Factor to consider in TOT technologies only should be transferred after careful consideration of all factors affecting to Occupational Safety and Health (OSH) and working conditions, involving proper training and education.

# What is the methods or techniques used? Is there any constraints/limitations? What is the impacts? What is the impacts? How effective the virtual training? (TOT) Program

### PROBLEM STATEMENT

- TOT safety trainings in the transfer of technology program cannot be implemented physically, switch to hybrid and virtual
- Productivity reduce, affect the commitment of the defence companies to the Government in delivering the assets

#### **METHODOLOGY**



**OBJECTIVES** 

> Questionnaires survey

SIGNIFICANCEOFSTUDY

working environment

- > Semi-structured Interview
- **➤** Literature Review



To increase PROFIT and

PERFORMANCE of the

organisation

To reduce the RISK and COST of

- > Training method used?
  - Constraint and potential risks?
  - Propose a managerial and tools in improving virtual safety training in the workplace.

#### CONCEPTUAL FRAMEWORK

#### RO1

To identify the safety training methods used by the defence industry with the compliance to the Covid-19 SOP

SOP, transfer of technology requirement, safety awareness, knowledge and compliance

Factors and Impacts



#### RO3

To propose the managerial approach and tools in improving virtual safety training in the workplace.



fanagerial approach, appropri safety training, tools for safet To determine the constraints, potential risk, and effectiveness of the implementation of virtual safety training approach.







To increase SAFE and HEALTHY

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