

WEBINAR

Technical Talk on “Industry4WRD: The Update”

CONSULTING ENGINEERS SEPCIAL INTEREST GROUP

Synopsis:

The emerging technologies has changed the engineering environment in the fast pace. The emerging technologies, such as cloud computing, internet of things, wireless sensor network, big data and mobile internet are starting to be implemented into manufacturing industries and it is believed to be approaching. The advances of science and technology continuously support the development of industrialization all over the world. From a technological evolution perspective, there are four stages commonly identified for industrial revolution. The first three industrial revolutions took place in around two centuries, and are the result of, respectively: (1) the usage of wind, water and steam energy to power the machinery; (2) the introduction of electrical into manufacturing line for mass production; and (3) the use of automation technology for the manufacturing line. Due to the emergent of fourth industrial revolution, many worldwide governments have initiated different national plan towards new industry revolution. Malaysia has launched the National Policy on Industry 4.0 (Industry4WRD) on 31 October 2018. There are many strategies by Ministry of International Trade and Industry (MITI) to attract Industry especially manufacturing based SMEs to adopt Industry 4.0 technologies & processes. The target outcomes will be the higher manufacturing sector contribution, more high value-added products and continuing FDIs. In this talk, the speaker will share with the audience about the latest development about National Policy on Industry 4.0 (Industry4WRD) especially government policy, incentives and grants.



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- Member, Malaysia Productivity Corporation (MPC) Machinery & Equipment Productivity Nexus Virtual Advisory Clinic (MEVAC)
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Thursday | 14 May 2020 | 1030AM – 1130AM

Free admission for members | Register online