



TECHNICAL SEMINAR



The Malaysian Timber Council is organising the Technical Seminar to disseminate the latest updates on timber import procedures, potential for SMEs to adopt Mechanical and Automisation (M&A) in their manufacturing processes as well as financing schemes for the wood-based sector.

The seminar will cover the topics below:

- “The First Step in Industry 4.0 Journey: Mechanisation & Automation (M&A) and Retrofitting”** by Mr Chua Kee Moh, Director of Bistanika Sdn Bhd
- “Industry4WRD Readiness Assessment (RA)”** by Malaysia Productivity Corporation (MPC)
- “Soft Financing Schemes”** by Malaysian Industrial Development Finance Berhad (MIDF)

The First Step in Industry 4.0 Journey: Mechanisation & Automation (M&A) and Retrofitting

Industry 4.0 is a new era in the manufacturing industry and its key benefits are:

- Availability of new technologies at lower cost
- More user friendly, non-proprietary softwares
- More powerful and reliable processors & controllers

It is now the time for the industry to revamp:

- Mechanise and automate to increase productivity and reduce reliance on manual labour
- Retrofit existing equipment with new technologies to improve performance and reliability
- Connect processes for better coordination and higher efficiency

Although full implementation of Industry 4.0 involves large investment, manufacturers could start this journey with minimal investment by identifying equipment that could be retrofitted for automation, data collection and analytics. In this Talk, the speaker would share his ideas on potential for mechanisation and automation as well as retrofitting existing woodworking machinery in the journey towards Industry 4.0.

“Industry4WRD Readiness Assessment (RA)” by Malaysia Productivity Corporation (MPC)

The Government is allocating RM210 million from 2019 to 2021 to support the transition and migration of the manufacturing and its related services industry to Industry 4.0. Through the National Policy on Industry 4.0 or Industry4WRD, many programmes have been developed to accelerate the adoption of Industry 4.0.

Industry4WRD Readiness Assessment (RA) is a comprehensive programme under Industry4WRD Policy to help manufacturing and its related services companies assess their capabilities and readiness to adopt Industry 4.0 technologies and processes. The

**29 August 2019
(Thursday)**

**Muar Furniture Association (MFA)
No. 38, Level 1, Wisma MFA
Taman Tun Dr. Ismail 1
Jalan Bakri, 84000 Muar, Johor**

assessment uses a pre-determined set of indicators to understand their present capabilities and gaps, from which will enable firms to prepare feasible strategies and plans to move towards Industry 4.0.

Soft Financing Schemes

Malaysian Industrial Development Finance Berhad (MIDF), an agency of the Ministry of International Trade and Industry (MITI) offers various Government Financing Assistance Programmes in the form of soft loans. MIDF provides a broad range of Shariah compliant financing schemes to finance machinery and equipment, industrial and commercial property as well as working capital.





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Programme

- 10.00 a.m. Registration and Refreshments
- 10.30 a.m. Welcoming Remarks by CEO of Malaysian Timber Council
- 10.40 a.m. Presentation on **“The First Step in Industry 4.0 Journey: Mechanisation & Automation (M&A) and Retrofitting”** by Mr Chua Kee Moh
- 11.20 a.m. Presentation on **“Industry4WRD Readiness Assessment (RA)”** by Malaysia Productivity Corporation (MPC)
- 11.50 p.m. Presentation on **“Soft Financing Schemes”** by Malaysian Industrial Development Finance Berhad (MIDF)
- 12.30 p.m. Question and Answer Session
- 01.15 p.m. End of Seminar
Lunch



REGISTRATION FORM

Admission is free but seats are limited. To secure your seat, kindly complete the form below and fax it to 03-9282 8999 by **19 August 2019**.

For further enquiries, please contact **03-9281 1999**:
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Name : _____ Designation : _____

Member of: MWIA MPMA MWMJC MFC PEKA TEAM (please tick as appropriate)
 Others (please specify) _____

Company : _____ Contact Person : _____

Address : _____

Tel : _____ Fax : _____ Email : _____ Mobile : _____