

PLANTATION MANAGEMENT 4.0



THE PLANTATION MANAGEMENT 4.0: UNLOCKING THE NEW WAVE OF
DIGITAL FARMING AND ENABLING SMART GROWTH: A ROADMAP FOR
IOT THROUGH AGRICULTURE 4.0.

26TH - 27TH FEBRUARY 2020 | KUALA LUMPUR, MALAYSIA

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“A matrix to develop a sustainable management and development model for enterprises”

- Boston Consulting Group

EVENT OVERVIEW

Malaysia's 12th Malaysia Plan (12MP) will commence in 2021 for the implementation of modern based and technology-based farming. The use of technology and modern agriculture are important aspects of 12MP, in line with the Industrial Revolution 4.0 and the National Agro-Food Policy 2.0 in ensuring that the country's agricultural industry.

Technology is changing the world, and farming is catching up. The introduction of everything from automated farm equipment to a wide array of Internet of Things (IoT) sensors that measure soil moisture and drones that keep track of crops have changed in the Agritech sectors in several ways. Some experts even call this movement "Agriculture 4.0"- a term used by the World Government Summit.

Its unmanned system is enhancing the use of robotics, Internet of Things (IoT), AI and data analytics to achieve a smart farming method, management of water and nutrient disbursement, pest and disease control. Lead analysis and elevation as well as predict rainfall.

Plantation 4.0 by Trueventus aims to provide a platform agriculture professional across the globe to harness innovation and technology to solve universal challenges facing humanity. This platform provides a digital innovation hub to bring the drive to greater efficiency, resilience and wealth across this highly fragmented agriculture sector in Southeast Asia.

WHY YOU CANNOT MISS THIS EVENT

- Discover the latest game-changing development techniques in the agriculture industry
- Learn how to use smart devices, the use of robotics, Internet of Things, AI and data analytics for smart farming method
- Find out how digital farming usage of smart devices e.g. controlling a drone with a tablet and receiving data on a smartphone in rural areas
- Learn how AI is used to optimize project scheduling and reduce on-site lost materials
- Find out how adopting the digital agricultural transformation can lead to competitive edge by incorporating digital into the work process throughout the agriculture Lifecycle

WHO SHOULD ATTEND?

This event is targeted but not limited to:

- CEOs, CIOs & COOs
- Government Officials
- Agriculturist
- Head of Digital Transformation
- VPs, Directors, Division Heads of:
 - Argo-Based Industry
 - Global Projects
 - Investment
 - Purchasing and Supply
 - Business development
 - Compliance
 - Water Management
 - Industry Analyst
 - Scientist
 - Agriculture
 - Digital Farming
 - Fertilizers
 - Connected Farming
 - Precision Farming
 - Technology
 - R&D
 - Product Strategy
 - 4.0 Project Leaders
 - Crops
 - Automation
 - Policy Advisor
 - Legal Affairs
 - Data
 - Analytics
 - Machinery
 - IoT & Big Data

From the following industries:

- Government
- Agriculture Based Companies
- Forestry
- Agriculture equipment Operators / Agents

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CONFERENCE AT A GLANCE

Day One: Wednesday, 26th February 2020

- 0800 Registration & coffee**
- 0850 Opening keynote address**
- 0900 Session One**
Agriculture 4.0: How digital farming is revolutionizing future technology and food
- 0945 Session Two**
The advanced devices and precision agricultural and robotic systems implementation for profitable, efficient, safe and environmentally friendly
- 1030 Morning refreshment**
- 1100 Session Three**
Real-time data and precision farming using artificial intelligence (AI) in agriculture to improve yields and optimize production and geographical information system information system (GIS) software
- 1145 Session Four**
High tech contract farming implemented in the Northern Corridor Economic Region (NCER) introduced by the Northern Corridor Implementation Authority (NCIA)
- 1230 Networking luncheon**
- 1400 Session Five**
Blockchain and securing the agriculture value chain
- 1445 Session Six**
Nanotechnology: The new perspective in precision agriculture
- 1530 Afternoon refreshment**
- 1600 Session Seven**
Smart Plantation and the Internet of Things (IoT) come in the last mile – establishing Information Technology (IT) and Operational Technology (OT) in two-scale convergence
- 1630 Session Eight**
Revolving of technology in the plantation sector, challenges and solutions faced
- 1700 Session Nine**
Adopting drone technology in the agriculture sector to increase yield production and monitoring yield growth
- 1730 End of day one**

Day Two: Thursday, 27th February 2020

- 0800 Registration & coffee**
- 0850 Opening keynote address**
- 0900 Session One**
Adopting Intelligent Agriculture Management System - IoT and sensors in the field and in equipment
- 0945 Session Two**
Exploring the impact of RFID technology (sensors and tracking) in agriculture dynamics
- 1030 Morning refreshment**
- 1100 Session Three**
Digital transformation - using machine learning to and advance analytics for better yielding crop efficiently
- 1145 Session Four**
Integrated pest management to integrated pest eradication: technologies and future needs
- 1230 Networking luncheon**
- 1400 Session Five**
Leveraging Augmented Reality (AR) to optimize farming productivity and reduce pesticides
- 1445 Session Six**
The revolution of Agriculture 4.0 and Sustainable Agriculture Development
- 1530 Afternoon refreshment**
- 1600 Session Seven**
Precision agriculture using big data
- 1630 Session Eight**
Intelligent irrigation water management system using the smartphone
- 1700 Session Nine**
Implementation of climate-smart agriculture (CSA) technologies to ensure the food and livelihood security of farming communities
- 1730 End of conference**

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COMPANY DETAILS

Name	Industry
Address	
Postcode	Country
Tel	Fax

ATTENDEE DETAILS

1	Name	Job Title
	Tel	Email
2	Name	Job Title
	Tel	Email
3	Name	Job Title
	Tel	Email
4	Name	Job Title
	Tel	Email
5	Name	Job Title
	Tel	Email

APPROVAL

NB: Signatory must be authorised on behalf of contracting organisation.

Name	Job Title
Email	
Tel	Fax
Authorising Signature	

COURSE FEES (20% Discount for OIC Today's subscribers)

	Local	Corporate
End of September 2019	RM 8000	USD 1995
1st October 2019 onwards		USD 2395

Documentation Package USD 495

All options inclusive of documentation pack, luncheon and refreshments.

KL-GM183

PAYMENT DETAILS

Payment is due in 5 working days. By Signing and returning this form, you are accepting our terms and conditions.

By Cheque
 Bank Transfer
 Credit Card

REGISTER NOW

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E: kaushaliak@trueventus.com
Take a Snapshot or Scan and Email us

SPONSORSHIP AND EXHIBITION OPPORTUNITIES

Limited packages are available.

For further details, contact:

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TERMS & CONDITIONS

- The course fee is inclusive of the event proceedings, materials, refreshment and lunch.
- Upon receipt of the complete registration form, invoice will be issued. Trueventus request that all payments be made within 5 working days of the invoice being issued. Full payment must be received prior to the event. Only delegates that have made full payment will be admitted to event. Clients are responsible for their own banking fees and banking fees will not be absorbed into the booking price.
- Substitution & cancellations policy. Should the registered delegate is unable to attend, a substitute delegate is welcome at no extra charge. Written notifications of all substitutions is required 5 working days prior to the event. Trueventus contracts carry 100% full liability upon receipt of registration. Non payment does not constitute cancellation. A 100% of cancellation fee will be charged under the terms outlined below: Due to limited event seats, Trueventus agrees to book and confirm the seat for the client upon issuance of invoice. Upon signing of this contract, client agrees that in case of dispute or cancellation of this contract Trueventus will not be for total contract value. If a client does not attend the event without written notification at least 5 working days prior to the event date, he/she will be deemed as no show. A no show at the event still constitutes that the client will have to pay the invoice amount that was issued to them. Trueventus does not provide refunds for cancellations. By signing this contract the client also agrees that if they cancel that Trueventus reserves the right to pursue monies owned via the use of local debt collection agency were the client is situated. Furthermore the client will be held liable for any costs incurred in collection of outstanding monies. When any cancellations are notified in writing to Trueventus 5 working days prior to the event, a credit voucher will be issued for use in future Trueventus events.
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- Upon receiving this signed booking form, you the client hereby consent to Trueventus to keep your details for the use of future marketing activities carried out by Trueventus and third party organisations & partners.
- Copyright and Intellectual Property. Any redistribution or reproduction of part or all of the contents in any form in connection to this event is prohibited without prior written consent by Trueventus.
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- All Trueventus events are held in a theater format in 4 to 5 star hotel venues.

