Transforming 4.0 – Are We Ready?

Mauritius 4.0 ecosystem, in the context of IOR 4.0, Africa 4.0 & World 4.0, must respond to the megatrends of futuristic digital transformation which are causing profound shifts across all industries. Accelerated effort is required, since most companies are estimated to be at Industry 2.5/3.0, to focus on bridging the gap, leveraging on the unknown and yet constantly emerging and meaningful exponential technologies.

Industrial companies are transforming into fully digital enterprises, utilising big data, reducing costs on product development and placing massive emphasis on customer integration into industrial digital ecosystems (Digital FTZ).

Customers want a unique experience, forcing businesses to understand their individual pains and tailor products/services specific to what they need.

Successful businesses anticipate change, develop bespoke digital products in the Digital Factory with agility and maximise their business growth.

Leadership 4.0 – Quo Vadis

Immense Leadership Impact especially on digital readiness and competencies of leaders. Being digitally sophisticated means having:

- digital IQ, agility/mobility leadership and culture
- data sciences

Working in highly vertical-horizontal networked ways, with high risks/high rewards outcome, Industry 4.0 Leaders need to:

1. Understand & leverage on big data and analytics (learning & acquiring intelligence)
2. Incorporate IoT experience (multitude of integrated channels/devices to communicate & interact)
3. Leverage on dynamic mobile devices (natural effective direct information exchanges)
4. Focus on strategic value creation (leveraging on automation/robotics/additive manufacturing to work for you, thus enabling teams and organizations to think more strategically)
5. Adopt quick-to-market, cost-effective cloud usage (use cloud-based secured solutions).

With Talent Readiness less than 5%, and Organization Advanced Preparation less than 33% in a Digital Economy of US$500B Annual Digital Revenue and almost US$1T Annual Industrial-sector Digital Technology Investment, Leadership 4.0 readies the employees to drive the required organisational change by changing mindset, and harnessing diversity to achieve superior performance.
LEADERSHIP 4.0
CONVERGENCE, DIGITALISATION & TRANSFORMATION

1-DAY LEADERSHIP 4.0 PRIMER
NOV 13, 2017

9TH ANNUAL LEADERSHIP
AWARD OCT 20, 2017
Recognizing industry high achievers who are embracing disruptive change and instilling innovative & collaborative leadership in transforming Good business & operations to Great. Obtain Updates on Leadership 4.0

2-DAY LEADERSHIP 4.0 CONFERENCE
APR 10-11, 2018
Interact with local practitioners and International experts on Convergence, Digitalisation & Transformation. Learn from the leading Industry 4.0 expert practitioners from blue chip companies, service providers & leading organisations

IMPLEMENTATION 4.0 UPDATE
OCT 26, 2018
Review progress & discuss PPP challenges with Industry 4.0 experts, and industry peers. Outline SMART 4.0 Digital Economy Plans with alignment to Vision 2030 for Mauritius

4.0 TRANSFORMATION PROGRAMME
To remain successful in the years to come, organizations must incorporate Transformation 4.0 so that their people are able to rapidly respond to a disruptive industry environment. The time to act is NOW

Map out Transformation 4.0 Strategy
Create initial Pilot Projects
Define the Capabilities required
Apply Data Analytics
Transform into a Digital Enterprise
Evolve the Ecosystem

T: 465-0048 / 454-6730 / 5256-3090 / 454-7719
E: PLCSecretariat@teamsynthesis.com
W: http://www.teamsynthesis.net/PLCPortal/Public/Register.aspx?ID=103&type=Training
1-DAY LEADERSHIP 4.0 PRIMER  
NOV 13, 2017  
AGENDA  

1. 08:00  
Registration & Breakfast  

2. 09:00-09:15  
Welcoming Speech  

3. 09:15-10:15  
Industry 4.0: The Myths & Realities  
Cheah Kok Hoong, Group Chief Executive Officer, Hitachi Sunway Information Systems  

4. 10:15-10:30  
Power Networking Coffee  

5. 10:30-12:30  
Transformation 4.0 - Are We Ready  
Panel Chairman & Expert  
Cheah Kok Hoong, Group Chief Executive Officer, Hitachi Sunway Information Systems  
Panellists  

6. 12:30-13:30  
Power Networking Lunch  

7. 13:30-15:00  
Leadership 4.0  
Tan Chee Peng, CEO Team SYNthesis  

8. 15:00-15:15  
Power Networking Coffee  

9. 15:15-17:15  
Leadership 4.0 – Quo Vadis  
Panel Chairman  
Tan Chee Peng, CEO Team SYNthesis  
Panellists  
Prof Theeshan Bahorun, Chairman UTM  

10. 17:15-17:30  
Closing & Next Steps  

Primer Key Learning Outcome:  
a. Gain overall insights of Industry 4.0 & Digitalization  
b. Understand the current state of Industry 4.0 & the Digitalization ecosystem in Mauritius  
c. Emerging technologies, operational excellence & leadership skills to be 4.0 Ready  
d. Valuable networking and peer sharing
2-DAY LEADERSHIP 4.0 WORKSHOP
APR 10-11, 2018
AGENDA

Day 1

08:00  Registration & Breakfast
09:00-09:15  Welcoming Speech
09:15-10:15  Industry 4.0: Mankind Final Frontier
10:15-10:30  Power Networking Coffee
10:30-11:30  The 4th Industrial Revolution
11:30-13:00  Transformation 4.0 Plenary Panel Session
13:00-14:00  Power Networking Lunch
14:00-15:00  Leadership 4.0
15:00-15:15  Power Networking Coffee
15:15-16:00  Future of Employment
16:00-17:30  Leadership 4.0 Plenary Panel Session
17:30-17:45  Day 1 Wrap-up
19:00-21:30  Gala Dinner

Day 2

08:00  Breakfast
09:00-09:45  Digitalization Pathway to Industry 4.0
09:45-10:30  The Digital World – IOT, Big Data, Data Security & The Cloud
10:30-10:45  Power Networking Coffee
10:45-12:15  Transformation 4.0 Breakout Sessions
12:15-13:15  Power Networking Lunch
13:15-14:45  Leadership 4.0 Breakout Sessions
14:45-15:00  Power Networking Coffee
15:00-16:00  Digital IQ
16:00-17:00  Mauritius Industry 4.0 Action Plan
17:00-17:30  Closing & Outline of 26Oct18 Implementation Update

Workshop Key Learning Outcome:
a. Gain deep insights of Industry 4.0 & Digitalization
b. Understand the latest state of Industry 4.0 & the Digitalization ecosystem in Mauritius
c. Latest emerging technologies, operational excellence & leadership skills to be 4.0 Ready
d. Valuable networking and peer sharing of ideas and challenges
e. Learn from Case Studies (Benefits, Mistakes & Policy Support)
f. Outline Action Plan
1-DAY IMPLEMENTATION 4.0 UPDATE
OCT 26, 2018
AGENDA

08:00
Registration & Breakfast

09:00-09:15
Welcoming Speech

09:15-10:15
Industry 4.0 Updates

10:15-10:30
Power Networking Coffee

10:30-12:30
Plenary Session on Industry 4.0 Implementation Challenges
1. Autonomous Robots
2. Simulation
3. Horizontal & Vertical System Integration
4. Industrial Internet of Things (IIOT)
5. Cybersecurity
6. Cloud
7. Additive Manufacturing
8. Augmented Reality
9. Big Data and Analytics

12:30-13:30
Power Networking Lunch

13:30-15:30
Plenary Session on Next Steps Action Planning

15:30-15:45
Power Networking Coffee

15:45-16:45
Mauritius Industry 4.0 2019 Action Plan

16:45-17:00
Closing & Outline of 27Oct19 Implementation 4.0 Update

18:15-19:15
Cocktail

19:15-22:00
Annual Leadership 4.0 Award

Implementation 4.0 Key Learning Outcome:

a. Resolve Industry 4.0 & Digitalization Implementation Issues
b. Update the latest state of Industry 4.0 & the Digitalization ecosystem in Mauritius
c. Understand the latest emerging technologies, operational excellence & leadership skills to be 4.0 Ready
d. Valuable networking and peer sharing of ideas and challenges
e. Learn from Case Studies (Benefits, Mistakes & Policy Support)
f. Outline 2019 Action Plan
PARTICIPANT DETAILS

Title (Mr/Mrs/Ms/Prof/Dr):  Family Name (Surname):  First Name:

Email Address:  Mobile Number:

Date of Birth: (DD/MM/YYYY):  Total Working Years:

Company / Organization:  Designation:

Address:

REGISTRATION DETAILS

<table>
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<tr>
<th>Event Details</th>
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<tr>
<td>9th ALA, 20th OCT 2017</td>
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<td>Rs 2,500/pax</td>
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<td>(90-min Digitalization Talk)</td>
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Contact us for special Early Bird /Group Registration pricing.

PAYMENT INFORMATION

Please invoice my company/organisation and payment will be made prior to the start of the Course.

PAYMENT METHOD

The only method of payment acceptable is via Telegraphic Transfer to the bank account of the Team SYNthesis (Mauritius & Africa) Ltd. Payment must be received 10 days before the start of the course.

Swift Code: STCBMUMU
Account Name: Team SYNthesis (Mauritius & Africa) Ltd
Bank Account No: 610 301 0003 7432
Bank Name: State Bank of Mauritius
Bank Address: State Bank Tower 1 Queen Elizabeth II Avenue Port Louis Mauritius

CONFIRMATION

1. Registration is on a first-come-first-served basis
2. To confirm your registration(s), all registration form(s) must be accompanied with a Letter of Undertaking (LoU) on the company’s letterhead

VENUE & ACCOMODATION

The Ravenala Attitude, Mauritius

Email: mice@theravenala-hotel.com  Tel: (230) 204 3000

**The organizers reserve the rights to change the venue at their discretion**

[PAYMENT POLICY] Payment is due in full at the time of registration. Full payment is mandatory for event attendance.

[CANCELLATIONS & SUBSTITUTIONS] You may substitute participants at least 5 working days prior to the beginning of the Course. Cancellations will be refunded only if made in writing at least 10 days prior to the beginning of the Course. No refund is given for any late cancellations for participants who do not show up for the course (no shows). **The organizers reserve the rights to change the venue at their discretion.**