Mauritius & Africa 4.0

Line in the Sand drawn in the Leadership 4.0 Primer with enthusiastic multi-industry participation supported by key thought leaders and distinguished speakers from Asia & Africa. Follow-up 26-27 September 2018 Conference promises even greater coverage and insights

More than 100 delegates across the key industries of FSI, Hospitality, Sugar, Textile, ICT, Media, SME, Construction, Automotive, Professional Services, Education, Medical, Logistics & Transportation, Public Sector and Manufacturing participated enthusiastically and could now craft blueprints and action plans to address the impacts to Businesses, Government, Society & Individuals in Mauritius supported by the adaptive leadership to be compassionate and engaging.

More than 12 Keynote and distinguished Industry Guest Speakers graced the occasion to share insights of Industry 4.0 & Digitalization, the current state of Industry 4.0 and the Digitalization Ecosystem in Mauritius as well as the Emerging Technologies, Operational Excellence & Leadership 4.0-ready skills.

Industry 4.0 – Fundamental Shift in the way we Live, Work & Interact

Industry 4.0 is here and now. Traditionally, organizations which have great leaders are more able to anticipate emerging challenges, more inspiring in leading the organizational changes and more successful in translating strategies into realities. We are living in exponential times where intensifying changes occur at an exponential speed:

a. The estimated 4 exabytes of unique information to be generated this year exceed the previous 5,000 years
b. **Fortune survey found that just 10% of well-planned talent management programmes will prepare the desired Future 4.0 Leaders.**

While jobs are destroyed, there are instances of larger job creation. The answer needs to be the triumph of hope over fear. How we respond now – the **Line in the Sand** – will baseline our future growth and successes.

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.

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

a. **digital IQ**, agility/mobility leadership and culture
b. data sciences
c. innovative, customer-centric & personalized / individualized business models & collaboration (customer-specific adaptation).

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

2-DAY LEADERSHIP 4.0 CONFERENCE
SEPTEMBER 26-27, 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

LEADERSHIP 4.0 INTERMEDIATE
OCTOBER 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 2025 for Mauritius & Africa

4.0 TRANSFORMATION PROGRAMME

To remain successful in the years to come, organisations 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

AFRICAN I40 LEADERSHIP

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
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/Africa
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
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/Africa Industry 4.0 2019 Action Plan

16:45-17:00
Closing & Outline of 25Oct19 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/Africa
- 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

NUMBER OF PARTICIPANTS

☐ Conference, 26-27th SEP 2018  MQA APPROVED

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☐ Leadership 4.0 Intermediate, 26th OCT 2018  MQA APPROVED

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

PAYMENT INFORMATION

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: 610 301 003 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

ENQUIRIES & REGISTRATION

Team SYNthesis (Mauritius & Africa) Ltd
4A Hitchcock Avenue, Quatre Bornes
Tel: 465-0048 / 454-6730 / 5256-3090 / 454-7719
Fax: 454-6730
Email: PLCSecretariat@teamsynthesis.com
URL: http://www.teamsynthesis.net/PLCPortal/Public/Register.aspx?id=109&type=Training

VENU & 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 show). **The organizers reserve the rights to change the venue at their discretion.