











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 12 Keynote

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.



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.





Artificial Intelligence (AI) & Big Data, Robotics, IIOTs, Cloud Computing, Augmented Reality, FinTech-SMART Factory-SMART Farming-SMART Textile-SMART Hospitality, Disintermediation & Disruptive Innovation, CyberSecurity, STEM, Digital Economy, Digital Employees,

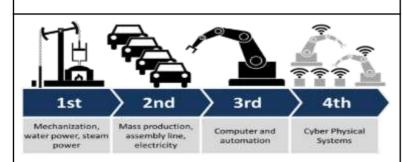
Digital IQ & Leadership 4.0





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

10%



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.



Transformation 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:

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

5%

33%

500B

1T

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 US500B Annual Digital Revenue and almost US1T 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 companies, service providers & leading organisations



LEADERSHIP 4.0 INTERMEDIATE OCTOBER 26, 2018

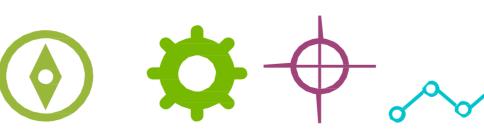
Review & discuss progress challenges with Industry 4.0 experts and industry peers. Outline SMART 4.0 Digital Economy Plans with alignment to Vision 2025 for Mauritius & Africa



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 4.0 Strategy

Transformation initial Pilot Capabilities **Projects** required

Analytics

Apply Data Transform into Evolve the a Digital Enterprise

Ecosystem





2-DAY LEADERSHIP 4.0 CONFERENCE **SEPTEMBER 26-27, 2018 AGENDA**



AGENDA							
Day 1	Day 2						
08:00 Registration & Breakfast	08:00 Breakfast						
09:00-09:15 Welcoming Speech							
09:15-10:15 Industry 4.0: Mankind Final Frontier	09:45-10:30 The Digital World – IOT, Big Data, Data Security & The Cloud						
10:15-10:30 Power Networking Coffee · · · · · · · · · · · · · · · · · ·	10:30-11:00 Power Networking Coffee						
10:30-11:30 The 4 th Industrial Revolution	11:00-11:45 Digital Future – From Physical to Digital & Biological						
11:30-13:00 Transformation 4.0 Plenary Panel Session	11:45-12:45 Digitalization 4.0 Panel Session						
6	12:45-13:45 Power Networking Lunch						
13:00-14:00 Power Networking Lunch 7 14:00-14:45 FinTech 2.0 & Disintermediation in	13:45-14:45 Leadership 4.0 - Surviving the Industry 4.0 New Frontiers						
the Financial Services	\						
14:45-15:30 Reengineering Trust in Governments – Blockchain & Beyond	14:45-15:30 Digital IQ & Digital Employees						
15:30-16:00 Power Networking Coffee	15:30-16:00 Power Networking Coffee						
16:00-16:45 Future of Digital Tourism & Manufacturing (AR/VR)	16:00-17:30 Mauritius/Africa Industry 4.0 Action Plan						
16:45-17:45 Leadership 4.0 Panel Session							
17:45-18:00 Day 1 Wrap-up	Workshop Key Learning Outcome: a. Gain deep insights of Industry 4.0 & Digitalization b. Understand the latest state of Industry 4.0 & the Digitalization						
19:00-21:30 Gala Dinner 13	ecosystem in Mauritius/Africa						



- Latest emerging technologies, operational excellence & leadership skills to be 4.0 Ready
- d. Valuable networking and peer sharing of ideas and challenges
- Learn from Case Studies (Benefits, Mistakes & Policy Support)
- **Outline Action Plan**



1-DAY LEADERSHIP 4.0 INTERMEDIATE OCTOBER 26 2018 **OCTOBER 26, 2018 AGENDA**



08:00	Registration & Breakfast					
09:00- 09:15	Welcoming Speech					
	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 Plenary Session on Industry 4.0 Implementation Challenges 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- 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					



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



(()) INDUSTRY TRANSFORMATION 4.0 LEADERSHIP



PARTICIPANT DETAILS

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Title (Mr/Mrs/Ms/Prof/Dr):	Family Name (Surname):		First Name:		
Email Address:		Mobile Number:			
Date of Birth: (DD/MM/YYYY)	:	Total Working Years	5:		
Company / Organization :		Designation:			
Address:					
REGISTRATION DETAILS	NUMBER OF PARTICI		ORMATION ny company/organisation ne start of the Course.	and payment will be	
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Local Rs 18,000/pax	Overseas USD 1,000/pax	Swift Code: Account Name: Bank Account N Bank Name: Bank Address:	`	itius	
Contact us for special Early E	Bird /Group Registration pricing.	2.To confirm you	on a first-come-first-serv or registration(s), all regis of Undertakin	tration form(s) must be	
ENQUIRIES & REGISTRATION	J	VENUE & ACC	OMODATION		
Team SYNthesis (Mauritius & Africa) Ltd		The Ravenala A	The Ravenala Attitude, Mauritius		
4A Hitchcock Avenue, Quatro			•		
Tel: 465-0048 / 454-6730 / 5	Email: mice@th	Email: mice@theravenala-hotel.com Tel: (230) 204 3000			
Fax: 454-6730 Email: PLCSecretariat@team	synthesis com				
Linan. FLCSecretariat@team	isynthesis.com				

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

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

URL: http://www.teamsynthesis.net/PLCPortal/Public/Register.aspx?ID=109&type=Training