



26 SEPTEMBER 2019 (Malaysia) 25 OCTOBER 2019 (Mauritius) REGISTER NOW

Mauritius & Africa 4.0 I40 PRIMER





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



100 More than 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

adaptive lead be compassion engaging.





More than 12 Keynote distinguished **Industry Guest Speakers** graced the occasion to share insights of Industry 4.0 & Digitalization, the current state of Industry 40 and the Digitalization Ecosystem in Mauritius as well as the **Emerging** Technologies, **Operational Excellence** & Leadership 4.0-ready



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





Mauritius & Africa 4.0 I40 BLUEPRINTING





The 2-day Industry 4.0 Blueprinting Conference, officiated by the Honourable Vice Prime Minister, Mrs Fazila JEEWA-DAUREEAWOO. was held on 26-27 September 2018. attended by about 200 local and international participants from all sectors and industries. About **15 Distinguished** Speakers - from Europe, Asia, USA, Africa and Mauritius, and 34 local and international Panellists engaged and deliberated on the best wav forward to

transform



Call for Action to craft the Industry 4.0 (I40) Plan in the Leadership 4.0 Workshop programme focusing on I40 Blueprinting received local and international multi-industry participation supported by the PMO, and arguably the largest gathering of key I40 Thought Leaders and Distinguished Speakers from Europe, Asia, USA & Africa. Follow-up 26 October 2018 Masterclass promises implementation insights for organizations that have crossed the I40









The Conference has 5 high interactive and intense 270-min Panel sessions covering 76 key areas of interest in the following tracks:

- a. Business 4.0, chaired by Team SYNthesis CEO, Chee-Peng TAN
- b. **Industry 4.0**, chaired by **MITIA**President, **Dev SUNNASY**
- Technology 4.0, chaired by Harel Mallac Technologies GM, Shateeaum SEWPAUL
- d. Human Capital 4.0, chaired by ex MauBank CEO, Sridhar NAGARAJAN
- e. Socio-Economic Development 4.0, chaired by EDB Chairman, Charles CARTIER.

Uniquely organized Industry 4.0 (I40) mobilitybased delivery mechanism, leading local and international 140 practitioners deliberated and shared the lessons learnt from successful I40 initiatives around the world which would enable the participating companies to commence their planning activities with hindsights, insights and wisdom.

The follow-up 26 October 2018 I40 Implementation Masterclass will assist the participating companies to fine-tune their I40 implementation Plans in their endeavor to be I40-ready by 2025. The time is HERE and NOW!







Mauritius & Africa 4.0 I40 MASTERCLASS





The 1-day Industry 4.0 Implementation

Masterclass was held on October 2018, attended by about 50 local and international participants from sectors and industries. Facilitated bv two seasoned industry practitioners, the insights from successfully implemented projects were shared, deliberated and incorporated into the best way forward to transform and create **Professional** Workforce 4.0, Process & TOM 4.0, Organization 4.0 and Mauritius 4.0.

Call for Action to implement the crafted Industry 4.0 (I40) Plan in the Leadership 4.0 Intermediate Masterclass drawing successful 140 **Implementation** insights received local and international multiparticipation from Mauritius, industry Malaysia, India and Singapore. This annual Implementation Masterclass will feature more i40 success stories in its next edition on 26 September 2019 (KL) & 25 October 2019 (Mauritius).







The Masterclass covered the following key implementation considerations:

- Strategy 4.0, facilitated by Team SYNthesis CEO,
 Chee-Peng TAN
 Process 4.0. facilitated by Team SYNthesis CEO.
- Process 4.0, facilitated by Team SYNthesis CEO, Chee-Peng TAN
- Technology 4.0, facilitated by Aetheis CEO, Marc ISRAEL
- d. Human Capital 4.0, facilitated by Team SYNthesis CEO, Chee-Peng TAN
- e. Action Plan 4.0, facilitated by Team SYNthesis CEO, Chee-Peng TAN.

With Industry 4.0 (140) mobilitybased delivery mechanism, the following areas were discussed, deliberated in breakout sessions and objective evidence provided:

- a. Current Focus & Future Trends
- b. Value Driver, Challenge & Approach
- c. Three Case Studies highlighting successful outcome
- d. Lessons Learnt (Challenges & Insights) e. The Humanizing Approach.

The next edition of this annual event – the 25 October 2019 I40 Implementation Masterclass - will further assist the participating companies to fine-tune their I40

implementation Plans in their endeavor to be I40-ready by 2025. The time is HERE and

NOW











INDUSTRY 4.0

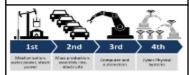






Industry 4.0 – Fundamental Shift in the way we Live, Work & Interact

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:

- The estimated 4 exabytes of unique information to be generated this year exceed the previous 5,000 years
- 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?



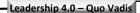
2) plants of includes Providents 1.0 per learnships

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).

5% 33% 500B 1T Working in highly vertical-horizontal networked ways, with high risks/high rewards outcome, **Industry 4.0 Leaders** need to:

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







ADERSHIP 4.0

CONVERGENCE, DIGITALISATION & TRANSFORMATION

1-DAY LEADERSHIP 4.0 INTERMEDIATE PROGRAMME **INDUSTRY 4.0 IMPLEMENTATION MASTERCLASS** Malaysia: 26 SEPTEMBER 2019

Review progress, benchmark against other successful business cases & discuss Implementation-focused Crucial Enablers with Industry 4.0 experts and industry peers.

The learning outcomes are:

- ❖Resolve Industry 4.0 & Digitalization Implementation Issues
- ❖Showcase successful Industry 4.0 technologies, solutions & Digitalization ecosystem
- ❖Understand from the Interchange the latest emerging technologies, operational excellence & leadership skills to be 4.0 Ready in an expanded ecosystem
- ❖ Valuable Knowledge Exchange & Networking Platform of leadership insights, technology applications, Sandbox ideas & challenges, case studies, group discussions & practical approaches
- **❖Assimilate** from **Learning Journeys** through immersive experiences from Case Studies (Values/Benefits, Mistakes & Policy Support)
- Outline 2020 Action Plan.

Outline & Update SMART 4.0 Digital Economy Plans with alignment to Vision 2025 for Malaysia & Asia.



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

Create Transformation Initial Pilot Capabilities Analytics Projects Required

Define the Apply Data Transform into Evolve the a Digital Ecosystem Enterprise





LEADERSHIP 4.0 INTERMEDIATE IMPLEMENTATION MASTERCLASS 26 September 2019



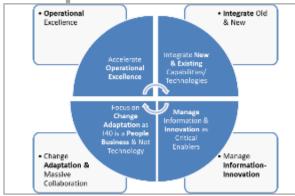
Meet the Masterclass Facilitator



With the **exponential changes** brought about in **exponential times** by the 4th Industrial Revolution, it is really going to be **survival for the fittest** - those who have a **plan/blueprint** and strategically know how to **disintermediate and deliver business values** in **Industry 4.0** era.

Delivered with specific examples across industries including the services industries (Digitalization 4.0) and referencing insights from other industries, the impactful 1-day Implementation Masterclass will be a benchmarking-setter to the external successful I40 initiatives and a deafening wake-up call to internal leaders/stakeholders to the implement the crafted I40 Plans - from awareness to execution consciousness & flawlessness. The time to act is HERE & NOW!

Translating Blueprint Into Successful I40 Initiatives Implementation-focused Crucial Enablers













INDUSTRY 4.0 Masterclass

26 September 2019, Malaysia

Unleashing the Future

Faith Must Triumph over Hope & Fear

02 26Sep19, 11am-1:45pm 26Sep19, 3:45-5:15pm 01 03 **PROCESS** HUMAN 26Sep19, 9-11am 26Sep19, 1:45-3:45pm CAPITAL Process 4.0 Today > Human Capital 4.0 Today **TECHNOLOGY STRATEGY** Key Insights & Lessons > Key Insights & Lessons Learnt Learnt Case Studies 4-6 > Case Studies 10-12 > Implementation Challenges ➤ Industry 4.0 Today > Implementation Challenges Technology 4.0 Today > Key Insights & Lessons & Guiding Principles & Guiding Principles Key Insights & Lessons Breakout 2 Breakout 4 Learnt Learnt ≥ Q&A ➤ Q&A Case Studies 1-3 Case Studies 7-9 > Implementation Challenges **Implementation Challenges** & Guiding Principles & Guiding Principles 06 05 Breakout 1 ► Breakout 3 A&O **INNOVATION 4.0 ACTION PLAN 4.0** 0&A 6-9:30PM 5:45-6pm

The TIME to ACT is Here & Now

Masterclass 26Sep19



Bootcamp 7-110ct19 Masterclass 25Oct19

1750

1800

1950

2011

2025

















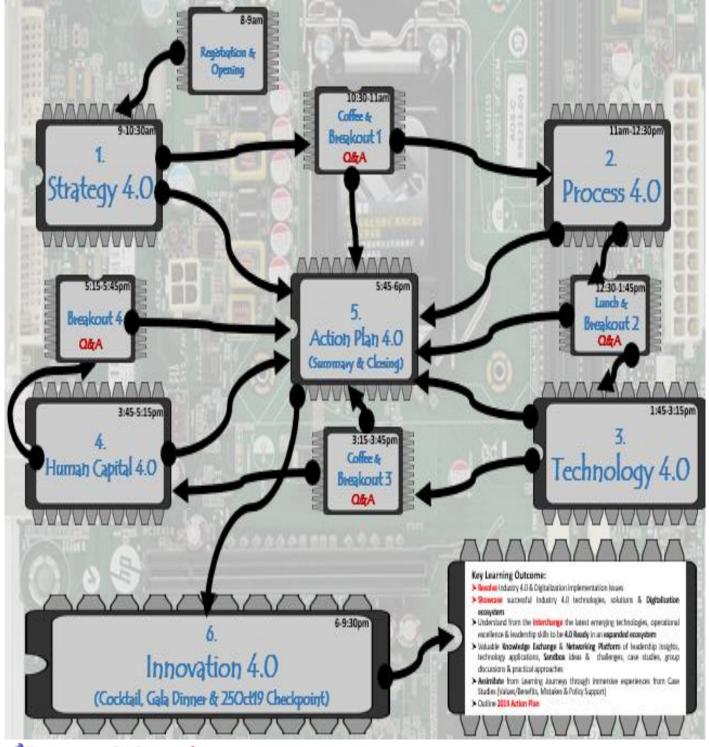
LEADERSHIP 4.0 INTERMEDIATE

IMPLEMENTATION MASTERCLASS



AGENDA









(1) INDUSTRY TRANSFORMATION 4.0 LEADERSHIP



											E	XECUTIVE D	DEVELOPME
					PART	TICIPANT I	DET/	ULS					
itle (Mr/Mrs/Ms/Prof/Dr):	Family N	ame (Surname):		First Name	e:								
mail Address:				_									
	Organizational:												
Total Working Years:							_	Mobile Number: (WhatsApp)					
ompany / Organization :	Personal: Designation: Company SST:							(
Company BRN :			Compai	ny 551:			_		_		1		
	Date of Birth: DD/MM/YYYY)											Meal Preference: (Veg/NonVeg)	
							=				•	'	
							7						
Official Mailing Address:													
REGISTRATION DETAILS HRDF CLAIMABLE Leadership 4.0 Intermediate (Malaysia), 26 September 2019 (1-day Industry 4.0 Implementation Masterclass)							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 Business Technovise						
RM 3,500/pax USD 1,000/pax								Innovation Sdn Bhd. Payment must be received 10 days before the start of the course.					
MQA APPROVED Leadership 4.0 Intermediate (Mauritius), 25 October 2019 (1-day Industry 4.0 Implementation Masterclass) Local Overseas								Swift Code: MBBEMYKL Account Name: Business Technovise Innovation Sdn Bhd Bank Account No: 512 343 217 699 Bank Name: Malayan Banking Berhad					
Rs 18,000/pa		USD 1,	000/pax					Bank Addres	ss:		n Kenari 1 chong Jaya, Ja hong, Selango	_	
Contact us for special Early Bird /Group Registration pricing.								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 Business Technovise Innovation 5dn Bhd 71C, Jalan SS25/2, Taman Bukit Emas, 47301 Petaling Jaya, Malaysia Tel: 7880-3119 / 012-2219-3284 / 012-308-7188							VENUE & ACCOMODATION PIKOM, Empire Damansara						
Fax: 7880-4119 Email: 140Secreta		synthesis.co	<u>om</u>					Email: i40Se	cretar	riat@teamsy	nthesis.com	Tel: (603) 78	380-3119
Malaysia: http://www.team Mauritius: http://www.team More Details (wel	synthesis.ne	t/PLCPorta	ıl/Public/Regist	ter.aspx?ID=109				**The organize	ers rese	erve the rights	to change the v	enue at their d	iscretion

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

