i50/SDG Insights

Climate report is 'code red for humanity'

Leadership 5.0
REIMAGINING & RETHINKING Innovative Sustainable Development

Sustainability Resilience

22 October 2021 Mauritius
REGISTER NOW
LEADERSHIP 5.0
SUSTAINABILITY & RESILIENCE

INDUSTRY 5.0
MASTERCLASS
22 October 2021, Mauritius

1-DAY INDUSTRY 5.0/SDG IMPLEMENTATION PROGRAMME
LEADERSHIP 5.0 MASTERCLASS
Mauritius, 22 October 2021

Review Sustainability & Resilience progress, benchmark against other successful business cases & discuss implementation-focused Crucial Enablers with Industry 5.0 & SDG experts and industry peers.

The learning outcomes are:
- Acquire proven resolution of the Industry 5.0/SDG & Digitalization Implementation Issues
- Showcase successful Industry 5.0/SDG techniques/technologies, solutions & Digitalization ecosystems
- Understand from the experiential sharing the latest emerging techniques/technologies, digital operational excellence & leadership skills to be 5.0/SDG Ready in an integrated ecosystem
- Valuable Knowledge Exchange & Networking Platform for leadership 5.0/SDG insights, technique/technology applications, Sandbox ideas & challenges, case studies, group discussions & practical approaches
- Assimilate from Learning Journeys through immersive experiences from 5.0/SDG Case Studies (Critical Success Factors, Values/KPI Benefits, Lessons Learnt, Trend Forecast & Policy Support)

Outline & Update SMART 5.0/SDG Digital Economy Plans with alignment to Vision 2025 for Mauritius/Africa, Asia, Europe, Australasia.

To remain successful in the years to come, organizations must incorporate Transformation 5.0 so that their people are able to rapidly respond to a disruptive industry & living environment. The time to act is NOW

Outline & Update SMART 5.0 Digital/SDG Human Technology Economy Plans with alignment to Tipping Point 2025.

E: i50Secretariat@teamsynthesis.com
W: http://www.teamsynthesis.net/i50
### Industry 5.0 – Fundamental Shift in the way we Live, Work & Interact

#### Industry 5.0 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:

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<td>Automation</td>
<td>Informational efficiency</td>
<td>Interactions</td>
<td>Contextual efficiency</td>
<td>Networked efficiency</td>
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- The estimated 4 exabytes of unique information to be generated now exceed the previous 5,000 years
- Fortune survey found that just 10% of well-trained talent management programmes will prepare the upskilling of the desired Future 5.0 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 5.0 – Are We Ready?

**Industry 5.0 ecosystem**, in the context of Africa5.0, Asia5.0 & World5.0, 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 2.5/3.5**, to focus on bridging the gap, leveraging on the unknown and yet constantly emerging and meaningful exponential **human 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, providing **Total Experience with hyper personalization**.

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

#### Leadership 5.0 – Quo Vadis

**Immense Leadership Impact** especially on pandemic-influenced **digital operation readiness/resilience** 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 5.0 Leaders** need to:

1. Adopt **Total Experience** business model approach with strongly demonstrated **Leadership 5.0 practices** especially in **Remote Digital-First (RDF)**, Hyper-combinatorial Automation and Anywhere-Everywhere
2. Understand & leverage on big data and analytics (**learning & acquiring intelligence**) especially **AI Engineering**
3. Incorporate **IoT experience** (multitude of integrated channels/devices to communicate & interact)
4. Leverage on dynamic mobile devices (natural effective direct information exchanges)
5. Focus on **strategic value creation** (leveraging on automation/robotics/additive manufacturing/mixed realities to work for you, thus enabling massively upskilled teams and organizations to think more strategically)
6. 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 5.0** readies the employees to drive the required organisational change by changing mindset, and harnessing diversity/sustainability to achieve superior performance.
Meet the Masterclass Facilitators

i50/SDG Secretariat Chairman, Reimagining & Rethinking Innovative Sustainable Development

With the exponential changes brought about in exponential times by the emerging 5th Industrial Revolution in the midst of a global pandemic, it is really going to be survival for the FASTEST among the fittest - those who not only have a plan/blueprint but already strategically disintermediating and delivering SUSTAINABLE TOTAL EXPERIENCE business values in the Industry 5.0 era.

Delivered with specific examples across industries including the services industries (Digitalization 5.0) and referencing insights from other industries, the impactful 1-day i50/SDG Implementation Masterclass will be a benchmark-setter from the external successful i50/SDG initiatives and a deepening wake-up call to internal leaders/stakeholders to implement a sustainable i50/SDG Plans - from awareness to the NEXT-LEVEL execution consciousness & Collective Future Leadership Readiness. The time to act is HERE & NOW! TOGETHER, we must emerge from the current sprawling pandemic woods taller the trees.

Session Chairman, GROWTH Through CARE

Prior to joining the Mauritius Research and Innovation Council (MRIC) as Executive Director, Professor Theeshan BAHORUN PhD GOSK occupied a Chair position in Applied Biochemistry at the University of Mauritius. He was National Research Chair and National Research and Innovation Chair from 2012 to 2018 at MRIC.

He was awarded a Doctor at Sciences de la Vie et de la Santé en Biotechnologie from the University of Lille I (France). He also holds a DEA Génie Enzymatique, Bioconversion et Microbiologie from Université de Technologies de Compiègne (France), a Maîtrise Biochimie Alimentaire et a Licence in Biochemistry from University of Lille I (France).

He has more than 25 years of experience in biomedical research. He has been the Chairman of the Food and Agricultural Research Council and President of the Board of Governors of the University of Technology, Mauritius (UTM). He is currently the President of the Board of Directors of Polytechnics Mauritus, the President of the Society for Free Radical Research Africa (SFRR-Africa) and Vice President of the International Association of Medical and Biomedical Researchers (IAMBR). He is on several journal editorial boards and is the author/co-author of over 250 peer reviewed papers and communications.

Session Chairman, LIGHT is MIGHT

Mr Shateaam SEWPAUL holds an MBA from Herriot Watt University, Scotland and Post Graduate Diploma in Business Administration from the same institution. He also holds distinctive certificates in Computer Science & Administrative Management from the City & Guilds of London Institute (UK) and from the Institute of Administrative Management (UK) respectively.

With more than 25 years of ICT management experience, Mr SEWPAUL is the General Manager of Harel Mallac Technologies Ltd since April 2016. Previously, he was the General Manager of a leading South African IT Brand (Distributor).

Harel Mallac Group is a key conglomerate that spans Manufacturing & Trading, Business Services & Asset Management.

Session Chairman, The BURDEN of PRIVILEGE

Dr Keith THOMAS is the Director General of the University of Technology, Mauritius (UTM). Among the key initiatives undertaken at UTM, Dr THOMAS lends great emphasis on the unique Studying Locally, Learning Internationally programme designed to give the UTM students a wow learning experience, thereby positioning them strategically as the workforce of the future.

With a BA Joint Honours English Literature and French from the University of Liverpool, and a PhD in English from the University of Hertfordshire, Dr THOMAS has four decades of top-notch experience in international learning among others as Dean of Faculty of Education & Chief Operating Officer, UCSI University; Associate Head of School of Education, University of Hertfordshire; Education Advisor, LeapEd Services and Education Consultant, TOGETHERWITHIT Ltd.

Dr THOMAS is a champion of SDGs 5, 10 & 16 in pushing for gender equality, reduced inequality and, ensuring justice and strong governance.

Session Chairman, Merging MIGHT with RIGHT

Professor Dhanjay JHURRY is the Vice-Chancellor of the University of Mauritius (UoM) who transforming the University into a research-engaged and entrepreneurial university. Previously, he held the post of National Research Chair in Biomaterials and Drug Delivery under the Mauritius Research Council while directing the Centre for Biomedical and Biomaterials Research (CBBR), a centre which he founded and which is attached to the University of Mauritius.

Professor JHURRY received his PhD in Polymer Chemistry from the Bordeaux University, France. He was a Research Chemist at Flamel Technologies Company in Lyon, France before becoming Lecturer-Professor in the Department of Chemistry at the University of Mauritius. His mainstream research in polymer science, biomaterials and tissue engineering, nanotechnology/nanomedicine and drug delivery has led to over 75 papers in scholarly journals.

Among the various national and international awards and recognition he received include first Mauritius Innovators Award, Chevalier dans l’Ordre des Palmes Académiques France, the first Best Mauritian Scientist Award, the Commander of the Star and Key of the Indian Ocean (CSK) Mauritius. Professor JHURRY is an elected member of the Association of Commonwealth Universities (ACU), a member of Ashinaga’s Kenji-Tatsumi International Advisory Council (Ashinaga Africa Initiative) and he was Vice-President of the COMESA Innovation Council.

Translating Blueprint Into Successful i50/SDG Initiatives Implementation-focused Crucial Enablers

Simply, Humbly, Sustainably
Hard, Well-being, Balanced
Diversity, Superior Performance, Total Experience

E: i50Secretariat@teamsynthesis.com
W: http://www.teamsynthesis.net/i50
Unleashing the Sustainable Future
Faith Must Triumph over Hope & Fear

The TIME to ACT is Here & Now

E: i50secretariat@teamsynthesis.com
W: http://www.teamsynthesis.net/i50
The Sustainable Future is HERE
Faith Must Triumph over Hope & Fear
4IR/i40 Innovative Next Normal Digital Working Transformation:  
*Thriving in the Global Pandemic Era*

Following the past successful Leadership 4.0 events since 2017, Team SYNthesis (Mauritius & Africa) - together with its distinguished Industry 4.0 thought leaders, partners and practitioners from Americas, Europe, Asia & Africa – is conducting its 6th edition on 23 October 2020. It is a unique Masterclass which is blended with worldwide virtual participants and on-premises participants at Ravenala Attitude Hotel, Mauritius.

The 23 October 2020 Masterclass – draws expertise and implementation insights from local and international speakers from 5 continents - is designed for senior management (C-level) decision makers and strategists, and is expected to draw public and private sectors’ leaders from Africa/Mauritius, Asia, Europe & Canada.

The 2020 Masterclass specifically addresses pandemic-related challenge-responses through twelve (12) adroitly-chosen case studies covering four important focus areas, namely Strategy 4.0, Process 4.0, Technology 4.0 and Human Capital 4.0 to be delivered by thirteen (13) C-level international Speakers.
Mauritius 4.0
i40 MASTERCLASS

Rebooting Strategic Innovation in the Industry 4.0 Era

The 1-day Industry 4.0 Implementation Masterclass was held on 26 September 2019, attended by about 30 local and international participants from all sectors and industries. Facilitated by three seasoned industry practitioners, the insights from successfully implemented i40 projects were shared, deliberated and incorporated into the best way forward to transform and create Professional 4.0, Workforce 4.0, Process & TOM 4.0, Organization 4.0 and Malaysia 4.0.

Call for Action to implement the crafted Industry 4.0 (i40) Plan in the Leadership 4.0 Intermediate Masterclass drawing on successful i40 Implementation insights received local and international multi-industry participation from Mauritius, Malaysia, India and Singapore. This annual Implementation Masterclass will feature more i40 success stories in its next edition on 10 September 2020 (KL) & 23 October 2020 (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 Global Product Head, Joyce WONG
- Technology 4.0, facilitated by Team SYNthesis CEO, Chee-Peng TAN
- Human Capital 4.0, facilitated by NEUROCLOUD
- Action Plan 4.0, facilitated by Team SYNthesis CEO, Chee-Peng TAN

With Industry 4.0 (i40) mobility-based delivery mechanism, the following areas were discussed, deliberated in breakout sessions and objective evidence provided:
- Current Focus & Future Trends
- Value Driver, Challenge & Approach
- Three Case Studies highlighting successful outcome
- Lessons Learnt (Challenges & Insights)
- The Humanizing Approach.

The next edition of this annual event – the 10 September 2020 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!

Leadership 4.0
Masterclass
25 October 2019, Mauritius
Malaysia 4.0
i40 MASTERCLASS

Call for Action to implement the crafted Industry 4.0 (i40) Plan in the Leadership 4.0 Intermediate Masterclass drawing on successful i40 Implementation insights received local and international multi-industry participation from Mauritius, Malaysia, India and Singapore. This annual Implementation Masterclass will feature more i40 success stories in its next edition on 10 September 2020 (KL) & 23 October 2020 (Mauritius).

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c) Technology 4.0, facilitated by Team SYNthesis CEO, Chee-Peng TAN
d) Human Capital 4.0, facilitated by NEUROCLOUD
e) Action Plan 4.0, facilitated by Team SYNthesis CEO, Chee-Peng TAN

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Mauritius & Africa 4.0
i40 MASTERCLASS

Call for Action to implement the crafted Industry 4.0 (i40) Plan in the Leadership 4.0 Intermediate Masterclass drawing on successful i40 Implementation insights received local and international multi-industry participation from Mauritius, 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, Chee-Peng TAN
- Technology 4.0, facilitated by Aetheiis CEO, Marc ISRAEL
- Human Capital 4.0, facilitated by Team SYNthesis CEO, Chee-Peng TAN
- Action Plan 4.0, facilitated by Team SYNthesis CEO, Chee-Peng TAN.

With Industry 4.0 (i40) mobility-based delivery mechanism, the following areas were discussed, deliberated in breakout sessions and objective evidence provided:
- Current Focus & Future Trends
- Value Driver, Challenge & Approach
- Three Case Studies highlighting successful outcome
- Lessons Learnt (Challenges & Insights)
- 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!

The 1-day Industry 4.0 Implementation Masterclass was held on 26 October 2018, attended by about 50 local and international participants from all sectors and industries. Facilitated by two seasoned industry practitioners, the insights from successfully implemented i40 projects were shared, deliberated and incorporated into the best way forward to transform and create Professional 4.0, Workforce 4.0, Process & TOM 4.0, Organization 4.0 and Mauritius 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-DAURREEAWOO, 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 way forward to transform and create

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
c. Technology 4.0, chaired by Harel Matalc Technologies GM, Shateaum SEWPAUS
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 with Industry 4.0 (i40) mobility-based delivery mechanism, leading local and international i40 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!

Rebooting Strategic Planning in the Era of Disruption
#Industry4.0, #I40, #Leaders4.0, #Leadership4.0, #IR, #Mauritius4.0, #Africa4.0

INDUSTRY 4.0
CONFERENCE
26-27 September 2018, Mauritius
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

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.


Rebooting Strategic Planning in the Era of Disruption
# TRANSFORMATION 5.0 LEADERSHIP
## MAURITIUS 22 OCTOBER 2021

## PARTICIPANT DETAILS

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<th>Family Name (Surname):</th>
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## REGISTRATION DETAILS

Leadership 5.0 Masterclass, Mauritius 22nd October 2021  
(1-day Industry 5.0/SDG Implementation Masterclass)

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* MQA-approved under Course Title: Leadership 4.0 Masterclass

## PAYMENT INFORMATION

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

**PAYMENT METHODS**
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:** MCBLMUMU
- **Account Name:** Team SYNthesis (Mauritius & Africa) Ltd
- **Bank Account No:** 000 440 851 416
- **Bank Name:** The Mauritius Commercial Bank Ltd
- **Bank Address:** 9-15, Sir William Newton Street  
  Port Louis 11328  
  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 proof of payment

## VENUE & ACCOMMODATION

Blended (Virtual/On-Premises The Ravenala Attitude,  
Balaclava, Mauritius)

**Email:** mice@ravenala.com  
**Tel:** (230) 204 38 20

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

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**Notes:**
- **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. If you were accorded special rates but the person replacing you does not qualify, the difference will have to be topped up. The full name and details of the replacement person must be advised in writing to the Course Secretariat at [i50Secretariat@teamsynthesis.com](mailto:i50Secretariat@teamsynthesis.com) at the point of the notification. No refunds are given for any late cancellations, non-attendance (no-show) or partial attendance at the Course.
- **VENUE POLICY:** The Organizers reserve the rights to change the venue at their discretion.
- **COURSE DELIVERY:** If on-premises training is not permissible by law, the session will be converted to virtual/online/blended automatically.

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