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## **Innovation Summit East Asia: Agenda at a glance**

4 November 2020

10.45 JP 9.45 SG/MY/PH/TW 8.45 VN/ID/TH	Introduction & Opening remarks by Tommy Leong, Zone President, East As	ia & Japan	
11:00 JP 10:00 SG/MY/PH/TW 9:00 VN/ID/TH	10:00 SG/MY/PH/TW Reynote. Digital Solutions for Sustainability by <u>Jean-Pascal Fricoire, Chairman &amp; CEO</u>		
11:40 JP 10:40 SG/MY/PH/TW 9:40 VN/ID/TH	Panel Discussion: Sustainability and Resilience in a Post-COVID World		
11:55 JP 10:55 SG/MY/PH/TW 9:55 VN/ID/TH	Strategy Talks / Expert Learning Sessions	- Experience	Virtual
12:35 JP 11:35 SG/MY/PH/TW 10:35 VN/ID/TH	Panel Discussion: Building a more Sustainable and Resilient Future	in 3D our Innovation	Networking &
12:50 JP 11:50 SG/MY/PH/TW 10:50 VN/ID/TH	Closing remarks by <u>Tommy Leong</u>	Hub	Interaction
Networking & Innovation Hub in 3D			
Access to all sessions on demand, available for one month post-event			

### **Innovation Summit East Asia: Panel Discussion**

#### 4 November 2020

#### Click on speaker names for Bio

11:40 JP 10:40 SG/MY/PH/TW 9:40 VN/ID/TH Sustainability and Resilience in a Post-COVID World Energy demand in Asia has and will continue to increase significantly in the coming years. By 2030 Southeast Asia will be the 4th largest economy in the world.

To sustain this rapid expansion of the economy while adapting to the new normal, digitization is the solution to accelerate. Asia will need new energy solutions and strategies. Technology and innovation are required for achieving a far greater energy efficiency.

How can economies and businesses remain robust in a post-COVID world while ensuring energy efficiency and reducing carbon emissions with innovation? Join us in this panel discussion to hear out how the future energy mix will evolve in Asia as a critical part of post COVID growth mission.

#### Luc Rémont

Executive Vice President, International Operations
Schneider Electric

#### Kee Heng Chuah

CEO, Sustainable Energy Solutions SP Group

#### Subodh G Mhaisalkar

Executive-Director
Energy Research Institute@NTU (ERI@N)



### **Innovation Summit East Asia: Panel Discussion**

4 November 2020

Click on speaker names for Bio

12:35 JP 11:35 SG/MY/PH/TW 10:35 VN/ID/TH

Building a more Sustainable and Resilient Future

Join Schneider Electric Country Leaders as they discuss how businesses can transform and emerge more sustainable and more resilient in the post-COVID era.

The session will also look at the opportunities and challenges which businesses may face as they navigate through disruptions and operate in the new normal.

**Damien Dhellemmes** 

Cluster President, Singapore, Malaysia & Brunei

Stephane Nuss

Cluster President, Thailand, Myanmar & Laos

Alexandre Vermot

Country President, Philippines

Yoon Young Kim

Cluster President, Vietnam & Cambodia

**Xavier Denoly** 

Country President, Indonesia & Timor Leste

Angelo Shirahata

Country President, Japan

Kyung-Rog Kim

Country President, Korea



## **Innovation Summit East Asia: Session Tracks**

4 November 2020

	Electricity 4.0 – How Will Digital Technologies Shape a More Sustainable and Resilient Future?		
	Empowering our Partners for the New Electric World		
11:55 JP		Buildings of the Future	
10:55 SG/MY/PH/TW	10:55 SG/MY/PH/TW Strategy Talks	Next Generation Industries	
9:55 VN/ID/TH		Services Partnerships Re-Imagined	
		Building Sustainable & Resilient Data Centers	
		Imagine the Home of the Future	

# **Innovation Summit East Asia: Expert Learning Sessions**4 November 2020

	Adopting an Outcome-Oriented Mindset for Digitization
	Reaching Environmental Goals with Digitization
	Fundamentals of Electric Distribution: Unleashing Expertise at Scale
	Boost Guest Confidence with Healthy, Resilient Hotels
	Improving the Workplace for Unprecedented Times
	Resiliency in Healthcare
Expert Learning Sessions	McDonald's Journey Towards #ReinventingRetail
	Software for Efficient Buildings and Construction Management
	The Future of Automation Is Now Open
	Partnering to Drive Sustainability and Digital in Water
	Digitization and Smart Monitoring in F&B Industry
	Digitized machine is the new normal post-COVID
	Seizing the Value of the Data Economy
	Jumping Ahead or Falling Behind: IT as the Competitive Edge
	Simplifying OT Cybersecurity
	Navigating Your Career In The New Normal
	Expert Learning Sessions

- 1. Electricity 4.0 How Will Digital Technologies Shape a More Sustainable and Resilient Future?
- 2. Next Generation Industries
- 3. Service Partnerships Re-Imagined
- 4. Buildings of the Future
- 5. Sustainable Grids for the New Electric World
- 6. Building Sustainable and Resilient Data Centers
- 7. Empowering our Partners for the New Electric World
- 8. Imagine the Home of the Future
- 9. Innovation at the Edge: Now Is the Time to Build Resilience



Electricity 4.0 – How Will Digital Technologies Shape a More Sustainable and Resilient Future?	Today we are on the brink of Electricity 4.0. A convergence of digital + electric, with its scale, scope, and complexity driving a transformation unlike any in history. The old system is being ushered out, leading us to a more efficient, sustainable, and resilient New Electric World.  Learn how digital technologies are shaping a more sustainable and resilient world, in particular in the building and construction sector. Let's accelerate the change and lead the Electricity 4.0 transformation together.	Philippe Delorme Executive VP, Energy Management Schneider Electric  Tom Wolf Chairman & CEO RIB Software SE  Colette Munro Chief Digital Innovation Officer, APAC AECOM
Next Generation Industries	Reaching next-generation efficiency requires bold moves. Join Peter Herweck to learn how industries of the future will thrive with:  Data-driven, software-based automation  Plug and produce universal automation components  The integration of energy and automation to drive sustainability  An inspired workforce empowered by technology	Peter Herweck Executive VP, Industrial Automation Schneider Electric  Craig Hayman Chief Executive Officer AVEVA

Service Partnerships Re-Imagined	In an increasingly connected world, organizations need to digitize their business processes to be competitive. Those partnering with service experts reduce their cost of equipment ownership through longer life, more efficient use, and by using operational data to optimize spending. In this session, you will hear about the evolving landscape of service partnerships and how businesses are taking advantage of the new opportunities being presented.	Frédéric Godemel Executive VP, Power Systems Schneider Electric
Buildings of the Future	Even before the disruption caused by Covid-19 pandemic, the building industry was undergoing a seismic shift as the Internet of Things and renewable energies began to change the way buildings are managed. In our new world, buildings now need to be sustainable, hyper-efficient, resilient, and people focused.  Join Laurent Bataille as he explores:  New trends and expectations  Regulations and guidelines brought by living with Covid-19  The acceleration of the transformation of buildings	Laurent Bataille Executive VP, Digital Energy Division Schneider Electric  Andrew Loudon Managing Director Dar Group
Sustainable Grids for the New Electric World	As caretakers of the planet, we're on the wrong path. But all is not lost. It's still possible to reverse the trend.  The New Electric World describes a set of criteria we must achieve: decarbonizing demand and generation, and improving energy efficiency. This talk focuses on how big industry – including grid, oil and gas, and transportation – can approach the New Electric World while still meeting business goals, and what they can do today.	Frédéric Godemel Executive VP, Power Systems Schneider Electric



Building Sustainable and Resilient Data Centers	When it comes to availability, the edge of the network has become mission critical and it must be made more resilient. However, higher resiliency traditionally means lower efficiency, creating a paradox – how do we make the edge more resilient and more sustainable? Join us to discuss the challenge posed by energy consumption as the edge proliferates, the new thinking required to address the availability and sustainability paradox, and the importance of creating an open ecosystem.	Pankaj Sharma Executive VP, Secure Power Schneider Electric  Daniel Boyce Global Manager DCF/MoW, Technical Infrastructure Operations GlaxoSmithKline
Empowering our Partners for the New Electric World	The transition of energy towards the mass electrification and digitization of power distribution is a challenge facing all of us. That's why we must navigate the energy transition together.  In the New Electric World, customers lives will be simpler through digital solutions. That's why we work together with our ecosystem of partners, building on a foundation of trust, sustainability, and resilience. Are you ready to harness the power of disruptive technologies to improve operations and increase business value?	Nadège Petit Executive VP, Global Power Products Schneider Electric  Andrea Donadel Executive VP, SVP Power Products Strategy Schneider Electric  Annika Moman SVP, Energy AECOM

Imagine the Home of the Future	Today, homes are becoming more electric and more digital. Although it's not something homeowners consciously think about, their lives revolve around electricity, for example:  • Using equipment such as surveillance cameras or baby monitors to provide greater safety  • Asking a voice assistant to turn on your heating Every aspect of modern life is affected. At Schneider, we know that when electricity meets digital technology, it's magic. Join this session to see how we enable the new electric home.	Manish Pant Executive VP, Home & Distribution Division Schneider Electric
Innovation at the Edge: Now Is the Time to Build Resilience	The current health and economic crises have forced many companies to rapidly digitize and continue to be a catalyst for change and innovation. At Schneider Electric, we recognize that innovation can come from R&D efforts, as well as at the edge. This session shares how we are co-innovating with partners to help our customers create resilient IT systems and energy supply, enable remote work, and emerging business models needed in a new era of increased sustainability and resiliency.	Emmanuel Lagarrigue Chief Innovation Officer Schneider Electric

- 1. Adopting an Outcome-Oriented Mindset for Digitization
- 2. Resiliency in Healthcare
- 3. McDonald's Journey Towards #ReinventingRetail
- 4. Boost Guest Confidence with Healthy, Resilient Hotels
- 5. Digitization and Smart Monitoring in F&B Industry
- 6. Jumping Ahead or Falling Behind: IT as the Competitive Edge
- 7. Data Centers and Sustainability: Ambitions and Reality
- 8. Digitized machine is the new normal post-COVID
- 9. Profitable Efficiency and Sustainability Through Integration
- 10. Partnering to Drive Sustainability and Digital in Water
- 11. Reaching Environmental Goals with Digitization
- 12. Seizing the Value of the Data Economy
- 13. Creating Business Resilience Through Climate Action
- 14. Improving the Workplace for Unprecedented Times
- 15. Software for Efficient Buildings and Construction Management
- 16. Fundamentals of the New Electric World: Unleashing Expertise at Scale
- 17. The Future of Automation Is Now Open
- 18. Simplifying OT Cybersecurity
- 19. Navigating Your Career In The New Normal



Adopting an Outcome-Oriented Mindset for Digitization	Digitized power distribution systems are essential to developing resilient, sustainable, and productive buildings and infrastructure of the future. This digital transformation requires us to adopt an outcome-oriented mindset throughout the project lifecycle in order to:  • Meet owner and end user expectations  • Minimizing risk  • Reduce rework and costs  Join this session to hear industry leaders discuss the power of digitization to optimize the design, build, and operation of complex electrical systems.	Cécile Vercellino VP, EcoStruxure Program Leader Schneider Electric  Joe Sumners Director Ove Arup & Partners  Joris Vrancken CEO & Owner P&V Panels
Resiliency in Healthcare	The Covid-19 pandemic has created unprecedented challenges for healthcare. Hospitals must continue to provide essential care, while ensuring that patients and staff are protected. Moving forward, a new wave of hospitals is emerging and the way healthcare is delivered is changing.  In this session, we'll discuss how the more sustainable and resilient hospitals of the future are built and managed through collaboration.	Ferry Kurniawan Segment Manager, Healthcare & Real Estate, Indonesia Schneider Electric  Eric Renaldo Hilman Facility Management & Safety Group Head Siloam Hispitals Group, Indonesia

McDonald's Journey Towards #ReinventingRetail	While the world was adapting to the new normal during the Covid-19 pandemic, McDonald's decided to innovate. The restaurant chain accelerated the digitization of its operations, enabling:  Increased operational safety and reliability  Greater sustainability, particularly in restaurant design  More resilient systems  Join this session to find out what they did, and how.	Flora Choi Segment Lead for Retail Chains Schneider Electric Jason Robbins Manager, Global Building Systems McDonald's
Boost Guest Confidence with Healthy, Resilient Hotels	How can hotels go beyond obvious measures to instill confidence in guests and staff that their properties are consistently healthy, clean, and safe? What impact can accelerating digitization have on the guest experience, operational efficiency, and business continuity?  Join this session to learn how our customers are leveraging technology innovations to create healthy, resilient hotels while still maintaining the industry's iconic warm and welcoming ambience	Shovan Sengupta Global Hotel Segment Leader Schneider Electric  Shreeharsh Bhandari Chief Technology Officer Panchshil Realty



Digitization and Smart Monitoring in F&B Industry	Digitization to increase business resiliency in time of crisis. Learn how digital transformation play an important role to accelerate "Industry 4.0" adoption in F&B segment and increasing the market competition by improving quality, productivity, safety, transparency and traceability. How Remote Monitoring able to help industry player to increase flexibility and interoperability to maximize efficiency, productivity and support business growth while maintaining the business sustainability.	Chong Leong Lee International Account Manager, Consumer Packaged Goods Schneider Electric  Karen Puspasari Division Head of Digital Transformation and R&D PT. Nutrifood Indonesia
Jumping Ahead or Falling Behind: IT as the Competitive Edge	When the pandemic traveled across the globe, lockdown took hold and economies slowed down. Companies already on their digital journey sped up and came out ahead as many others shuttered. This session will discuss how to manage complex hybrid IT deployments for maximum resilience, efficiency and flexibility, ensuring success as we build back better.	Elena Fedotova Vice President, Secure Power France Schneider Electric  John Thompson Managing Director Advanced Power Technology

Data Centers and Sustainability: Ambitions and Reality	Nearly 1,000 multi-tenant data center providers around the globe were surveyed by 451 Research to better understand sustainability and energy efficiency maturity. This vital research comes as demand for digital accelerates at an unprecedented rate, and sustainable, reliable, and efficient data centers become more important than ever.  Join this session to find out:  The results of the survey and how service providers are, or are not, achieving their environmental goals  How sustainability initiatives will change the industry  The formula to being part of a successful transformation.	Mark Bidinger Cloud & Service Providers Segment President Schneider Electric  Kelly Morgan Research Director, Datacenter Services and Infrastructure 451 Research
Digitized machine is the new normal post-COVID	As market dynamics and customer behavior shift rapidly, agility is everything. Machine builders must be able to react to evolving demands without excessive cost or resource expenditures. To achieve this, they must identify new business opportunities and deliver smart machines. Machined must be:  More secure  Highly efficient  Flexible and open  Better connected  In this session, learn how EcoStruxure Machine provides advanced automation and powerful digital solutions that strengthen machine builders' businesses and deliver greater agility.	Bronc Chang Application Design Expert Schneider Electric  Roger Lo Information Technology Manager Campro Precision Technology, Co. Ltd  Zachary Tsai Vice President of Operations Campro Precision Technology, Co. Ltd



Profitable Efficiency and Sustainability Through Integration	Even before 2020 took unexpected turns, heavy industrial companies were under constant pressure to reduce total expenditures, optimize operations, and reduce carbon footprints.  Our solution to these challenges brings together the power of the Schneider Electric and AVEVA portfolios into EcoStruxure Power and Process. Join us to:  Discover the 8 unified strategies accelerated by digital transformation  Find out about untapped benefits throughout your operations  Learn about new ways to integrate operations, from enterprise to site	Elias Panasuik Program Execution Director, EcoStruxure Power & Process Schneider Electric  Janet Parker Partnerships Manager AVEVA
Partnering to Drive Sustainability and Digital in Water	The water industry continues to face many challenges, but utilities that take these challenges as opportunities are getting ahead and seeing results. As the industry works through the impacts of the global pandemic, digital is clearly emerging as the means to enhance sustainability and resilience. Hear from a panel of industry experts about how forward-thinking partnerships and EcoStruxure are powering the switch to sustainability and digital technology. The panel will also discuss:  The effect of the Covid-19 pandemic on your sustainability journey  Digitization plans in water operations  Building long-term resiliency into your organization	Carmen de Miguel Water & Wastewater Segment Offer Manager Schneider Electric  Diane Galbe Senior Executive VP, Smart & Environmental Solutions Suez  Elena Reyna Monasterio Marketing and Communications Director, Water business ACCIONA

Reaching Environmental Goals with Digitization	As electricity companies strive to build the New Electric World, greater efficiency and smaller environmental footprints are key pillars of success. How do electric utilities pursue these goals and hit their environmental performance targets amidst the multitude of existing constraints?  Attend this session to learn how industry leaders have used digital approaches to achieve climate and environment goals, linked to:  SF6-free technology  decarbonized generation  energy efficiency  microgrids.	Carmen de Miguel Electricity Companies Segment President Schneider Electric  Antoine Jourdain SVP Head of Technical Division and International Development Enedis
Seizing the Value of the Data Economy	To thrive in the new normal, companies must succeed in the world of big data, AI, digital twin, and IIoT. It seems like a tough ask, but it's vital – the data economy is changing the competitive landscape, providing the possibility for market power and economic gains. Being a part of a collaborative ecosystem can accelerate this opportunity. In this session, learn how to develop new business models and leverage Schneider Electric Exchange to drive your business growth.	Cyril Perducat Executive VP, IoT and Digital Offers Schneider Electric  Loic Bar Founder & CEO Opinum

Creating Business Resilience Through Climate Action	The need for action towards a low-carbon future is undeniable, and can help businesses build resiliency. Sustainable companies	
	<ul> <li>Outperform their competitors</li> <li>Show stronger financial returns</li> <li>Better attract investors and talent.</li> </ul>	Steve Wilhite SVP Energy & Sustainability Services Schneider Electric
	But how can we build this climate action into our plans? Join this session to find out how the answers lie in digitization and innovation. You'll find out how to take a lead in the climate crisis through factoring environmental risk into your business strategy and actively identifying digital opportunities to drive change.	Alec Saltikoff Chief Technology Officer JPMorgan Chase
Improving the Workplace for Unprecedented Times	The recent pandemic is challenging the real estate industry to innovate and adapt to the "new normal." Low-occupancy, new social distancing guidelines, and occupants returning with higher safety expectations, are just some of the challenges facing building owners, investors, and service providers. In this session, Susheel Koul, JLL's International Director for Integrated Facilities Management, shares how the company is:	Manish Kumar Senior VP, Digital Buildings LOB Schneider Electric
	<ul> <li>Achieving more sustainable operations</li> <li>Encouraging employees to return to the workplace</li> <li>Coming up with innovative ways of working, including personalizing occupant experiences</li> </ul>	Susheel Koul Division President, Corporate Solutions Asia Pacific



Software for Efficient Buildings and Construction Management

The building and construction sector play a vital role in driving world's GDP and sustainable recovery towards the next normal. Yet with contribution to more than 50% of global emissions, a fragmented value chain, and less than 5% digital penetration, massive opportunities remain untapped. Join us to discover how our software portfolio is driving sustainability, resiliency and efficiency across the full life cycle, and how our recent strategic transaction with RIB Software brings it to the next level, unleashing tangible values for our customers.

#### Marc Nezet

SVP Software Transformation, Energy Management Business Schneider Electric

#### **Mads Bording**

Executive Board Member and Group Chief Revenue Officer RIB Software

Fundamentals of the New Electric World: Unleashing Expertise at Scale As the world becomes more digital and more electric, Schneider Electric and our partners are challenged to build resilient architectures and ensure business continuity and sustainability. In response to these challenges, we've committed to delivering Solutions focused on five areas essential for customers:

- Safety
- Power availability
- Efficiency
- Connectivity
- Cybersecurity

Join us to explore how we're driving this transformation together towards application- and customer-based solutions which benefit our partner ecosystem.

#### Jean-Baptiste Hazard

SVP Power Products Channel & Transformation
Schneider Electric

#### **David Mills**

Associate Principal ARUP

#### Stephen Perkins

Senior Technical Director and Beca Technical Fellow Beca



The Future of Automation Is Now Open	This is NOT business as usual. And this solution is unlike anything you've seen before.  Meet EcoStruxure Automation Expert, a game changer in industrial automation. Designed for digital, it makes it easy for you to adapt proven IT paradigms for OT use and opens up capabilities that we could only dream of a decade ago.  Learn how to empower your business to thrive in the digital economy with industrial automation:  Driving to zero engineering  Ready for 100% effectiveness  Now 100% future proof	Andre Babineau Marketing Director, Next-Generation Industrial Automation Incubator Schneider Electric
Simplifying OT Cybersecurity	Cybersecurity risks to your operations are changing every day. With few skilled resources and budget limits, it might seem difficult to keep up. Isn't there a way to simplify the approach without jeopardizing your digital journey and business performance? The answer is yes. Regardless of how mature your cybersecurity programs are, you can implement holistic solutions that enable your digital strategy, and also improve your ability to manage cybersecurity and business risks across the operations lifecycle. In this session, Schneider Electric experts will discuss different options and examples to help keep pace with the dynamic cybersecurity landscape.	Jay Abdallah Vice President, Cybersecurity Services Schneider Electric  Asou Aminnezhad Cybersecurity Lead Engineer Schneider Electric

Navigating Your Career In The New Normal Are you ready for the post-pandemic future of work?

The crisis may accelerate some workforce trends already underway, such as the adoption of automation and digitization, increased demand for contractors and gig workers, and more remote work.

This would also mean that the skillsets required from candidates are changing as well. Moreover, some jobs are becoming extinct and new jobs are emerging.

How can you prepare yourself for the post-pandemic future of work?

Felicia Shelly

APAC Champion, Schneider Electric Go Green 2020

Schneider Electric

John Oon

Regional Talent & Learning Director, EAJ Schneider Electric



## **Innovation Hub Tours**

#### **General Tour**

Discover Innovation Hub 3D Experience

#### Energy Sustainability Services



Accelerate Your Sustainability Strategy Toward A Zero Carbon Future

# Buildings of the Future

- · Discover Buildings of the future
- EcoStruxure for Real Estate
- **EcoStruxure for Hotels**
- **EcoStruxure Power & Building**
- EcoStruxure for Retail

#### Connected Home



Discover home of the future

#### **Business Partner L**



- **EcoStruxure for Partners**
- Discover mySchneider Partner Program

#### Services \_\_\_\_



Field and Digital Services

## Sustainability and EVP

- Taking action for a more sustainable future
- Student Tour

## Innovation Hub Tours – (2/2)

# Industry W

- · Digital Transformation
- Smart Manufacturing
- MMM Building a sustainable Mining, Minerals and Metals business through integrated digital environments
- EcoStruxure for Oil & Gas
- · EcoStruxure for Water & Wastewater

# Power and Grid

- Sustainable Energy for a sustainable Future
- · EcoStruxure Grid: Rapid Growth with Digital Grid Solutions
- · Low Carbon Generation for Better World
- Smart E-mobility

## Data Center:

- EcoStruxure for Cloud and Service provider
- EcoStruxure for Data Center solutions for the edge
- EcoStruxure for IT Partner

### Critical Facilities: W—

- Best Traveler Experience in Railway Stations
- Innovative solutions for improved electrical safety
- Ensure reliable operations and business continuity
- Achieve greater energy performance and sustainability
- Serving Healthcare's Everyday Extraordinary



# **Speaker Biography Opening and Closing**



#### Tommy Leong

Zone President, East Asia & Japan Schneider Electric

Tommy Leong is the Zone President for East Asia and Japan at Schneider Electric. Since his appointment in 2015, he has led the company's operations in South-East Asia, Taiwan, Korea, Japan and Mongolia, driving business performance and transformation.

He has 27 years of business experience, and formerly held management and marketing roles at Philips, including president of Philips Lighting for Greater China and vice-president of Philips Consumer Lifestyle for ASEAN and the Pacific. During his 13 years at Philips, he was responsible for leading and developing professional and consumer businesses in the Asia-Pacific and China. Mr Leong started his career with nine years at Procter & Gamble, where he gained experience in marketing and brand-management roles in South-East Asia, covering the babycare and haircare categories.

He graduated from the National University of Singapore (NUS) in 1992 with a bachelor's degree in business administration, and has completed executive development programs with INSEAD, Stanford-NUS and the Cheung Kong Graduate School of Business. Tommy is also currently serving as a Board Director of the Singapore International Chamber of Commerce.

# **Speaker Biography Opening and Closing**



Jean-Pascal Tricoire

Chairman & CEO Schneider Electric

Jean-Pascal joined Schneider Electric in 1986. He was appointed President & CEO in 2006, and named Chairman & CEO in April 2013. His career at Schneider Electric has seen him take on operational functions in Italy, China, South Africa, and the US. Within the General Management, he served as Vice Executive President of the International Operating Division from 2002 until 2004, when he was appointed Chief Operating Officer (COO). Jean-Pascal has been President of the France-China Committee for 10 years, between 2009 and 2018 and he is co-Chair of the Sino-French Business Council from 2018.

### Panel Discussion: Sustainability and Resilience in a Post-COVID World



#### Luc Rémont

Executive Vice President, International Operations Schneider Electric

Luc Rémont is Executive Vice President, International Operations, in charge of South America, Africa and Middle East, India, and East Asia Japan & Pacific, since April 2017 and Member of the Executive Committee of Schneider Electric since July 2015. Luc began his career in 1993 as an engineer at the French Defence Procurement Agency (DGA). In 1996, he joined the French Ministry of the Economy, Finance and Industry. He held several positions there, first in the Treasury department where he supervised relationships with multilateral development banks (EBRD, World Bank), and government equity interests in transportation companies. He then served as advisor then deputy chief of staff to French Ministers of Economy, Finance and Industry from 2002 to 2007 covering shareholding, financial markets and industrial matters. He joined Merrill Lynch bank in 2007 and became country executive and managing director of the Corporate and Investment Bank at Bank of America Merrill Lynch in France in 2009.

In July 2014, he joined Schneider Electric as President of Schneider Electric France. Moreover, from March 2015 to May 2018, Luc was Chairman of Gimélec, which brings together 230 French companies providing power and automation solutions for the energy, building, industry and infrastructure markets.

Luc graduated from the Ecole Polytechnique. He holds an engineering degree from Ecole Nationale Supérieure des Techniques Avancées (Ensta) and a Master of Science in Artificial Intelligence from Paris VI University.

### Panel Discussion: Sustainability and Resilience in a Post-COVID World



#### Kee Heng Chuah

CEO, Sustainable Energy Solutions SP Group

Mr Chuah Kee Heng is the Chief Executive Officer, Sustainable Energy Solutions (SES) of SP Group. In this role, he oversees the Singapore market, leading the product, engineering and operational units for district cooling, electric vehicles, microgrids, photovoltaic and energy storage systems. In addition, SES drives the sustainability and open innovation agenda for the group, working with accelerators and making venture fund investments.

Mr Chuah is also the Chairman of PowerGas Limited, the gas asset holding company for SP Group. His previous appointment was CEO of SP Services where he led the team to provide one-stop metering and billing services to 1.6 million residential, commercial and industrial customers in Singapore.

Mr Chuah was also instrumental in the liberalisation of Singapore's electricity retail market, empowering customers to choose their electricity providers and rolling out smart meters across the nation. Prior to that, he headed Strategic Development overseeing the strategy, corporate planning and business ventures functions for SP Group. Kee Heng's professional career began in Citigroup Corporate & Investment Banking Group. After Citigroup, he joined Temasek Holdings where he was involved in investments in financial services, transportation, logistics, energy and real estate sectors.

Kee Heng received his Bachelor's Degree (First Class) in Electronics Engineering from University College London. He has a Masters in Applied Finance from University of Adelaide and an MBA from the Booth School of Business, University of Chicago.

### Panel Discussion: Sustainability and Resilience in a Post-COVID World



#### Subodh G Mhaisalkar

Executive-Director
Energy Research Institute@NTU (ERI@N)

Subodh Mhaisalkar is the Associate Vice President (Strategy & Partnerships) and Professor in the School of Materials Science and Engineering at the Nanyang Technological University (NTU), Singapore.

Subodh is also the Executive Director of the Energy Research Institute @ NTU (ERI@N), a panUniversity multidisciplinary research institute for innovative energy solutions. Comprising more than 220 researchers and 105 post graduate students, ERI@N has built up a critical mass of expertise in Energy Systems, Grid Systems, and Urban Solutions; and has set up more than 60 Industry partnership projects, with global industry leaders BMW, Johnson Matthey, Rolls-Royce, and Volvo. Prior to joining NTU in 2001, Subodh has over 10 years of research and engineering experience in the microelectronics industry and his areas of expertise and current research interests includes semiconductor technology, solar cells, and materials for energy harvesting and storage.

Subodh received his Bachelors' degree from IIT-Bombay and his MS/Ph.D. degrees from The Ohio State University.

## CP Panel: Building a more Sustainable and Resilient Future



#### **Damien Dhellemmes**

Cluster President, Singapore, Malaysia & Brunei Schneider Electric

Damien Dhellemmes is the Cluster President for Schneider Electric Singapore, Malaysia and Brunei. In this role, Damien is responsible for the alignment of corporate strategy and business orientation, as well as oversight of all commercial initiatives, operations and implementation.

Prior to this role, Damien led the end-to-end Supply Chain organisation for Schneider Electric in East-Asia Japan and Pacific across 18 countries. He first joined Schneider Electric 25 years ago and had since held various positions in the Supply Chain function of manufacturing, logistics, as well as procurement and sourcing. Having lived in Asia for 15 years, Damien has diverse experience in the region; he moved to Singapore in the summer of 2013 after spending four years in Bangalore, India, and five years in Shanghai, China. Damien holds an MSc in Electrical Engineering from ISEN, as well as an MBA from the EDHEC Business School in France.



#### Stephane Nuss

Cluster President, Thailand, Myanmar & Laos Schneider Electric

Stephane Nuss is the Cluster President for Schneider Electric in Thailand, Myanmar and Laos since the 1st of October 2020. He is leading the 200ME+ commercial operations with 1600+ employees in the territory and this for all the company business activities. Since more than 13 years in Schneider Electric, Stephane has alternated operational and functional leadership roles (entity management, strategy, sales, marketing) in different geographies (France, Middle East and Asia). In 2018 he relocated to Singapore from Turkey where he was during 4 years Gunsan Electric CEO (a company acquired by Schneider Electric) to take over the role of Vice President Marketing & Business Development for the East Asia Japan Zone.

Stephane is a flexible, pragmatic and innovative International Business Leader known for his strategic thinking, his performance drive, his entrepreneur and dare to disrupt mindset. He started his career in 2003 in the energy, engineering and technology sector, working for the Alten Group and the Airwell Group, where he gained his experience in marketing and business development.

Stephane graduated from the INSA Engineering School, Strasbourg France in 2002 with an Engineer Master's degree and has also graduated from the HEC School of Management Paris, France in 2003 with a Master's degree in MSc Marketing. Stephane is French, 41 years old, married with 3 children, he is based in Bangkok Thailand and is an active athlete, he ran multiple marathons, trails and performed several triathlons.

## **CP Panel: Building a more Sustainable and Resilient Future**



#### Alexandre Vermot

Country President, Philippines Schneider Electric

Alexandre Vermot is the Country President for Schneider Electric Philippines. Alexandre brings with him 22 years of experience gained from various roles in various industries and various countries (France, Italy, Denmark and Philippines). After few years in France, Alexandre worked in Italy for 7 years in the Automotive industry where he held various roles, as ex. Global Commercial Director. In the Energy sector in Schneider Electric Alexandre worked as VP of Business Development for Nordic Baltic Zone based in Denmark then as Regional VP in charge of Energy business for Europe and CIS Region.

Alexandre was nominated Country President for Schneider Electric Philippines in January 2018. With an organization of 2650 employees in the Philippines,

Alexandre leads the country development and transformation enabling its organization to maximize its full potential as leader of the Digital Transformation of Energy Management and Industrial Automation. Alexandre earned a Masters' in Management and a degree in Economics both from a Business School in Paris.

## **CP Panel: Building a more Sustainable and Resilient Future**



#### Yoon Young Kim

Cluster President, Vietnam & Cambodia Schneider Electric

Yoon Young joined Schneider Electric in August, 2016 as Country President for Vietnam, Myanmar and Cambodia. His mission is to drive the cluster towards further successes in the expansion of both business and manufacturing capability in these countries. Yoon Young has more than 20 years' international experience in Automotive & Lighting, covered several industry segments and in different zone such as South America, Europe, North America, Asia, Africa, Russia, and the Middle-East. Yoon Young developed his career through various successful country management assignments, as a marketing strategist to grow business, a people builder, and an excellent implementer of commercial initiatives.

Yoon Young is a graduate of FGV in Brazil and has a Master of Business Administration from WHU - Wissenschaftliche Hochschule fur Unternehmensfuhung (Otto Beisheim Business School) in Germany.



#### **Xavier Denoly**

Cluster President, Indonesia & Timor Leste Schneider Electric

Xavier Denoly has been with Schneider Electric for nearly three decades. In 2016, he was appointed as Country President at Schneider Electric in Indonesia after a successful stint in the same role for Vietnam/Cambodia & Myanmar since 2012. Under his leadership, Schneider Electric in Vietnam/Cambodia & Myanmar managed to achieve double digit growth for four consecutive years.

As Cluster President, Denoly is responsible for ensuring the global strategic positioning of Schneider Electric in Indonesia & Timor Leste and the operational development of its businesses (direct P&L responsibility). He also represents Schneider Electric in engagements with various stakeholders such as policymakers, private and public entities, associations and press.

Denoly is an energetic and experienced leader with proven track record in managing profitable businesses and grooming strong talent pipeline. He has broad experiences in strategic thinking, change management, P&L and organization responsibility, talent management and industry knowledge.

Denoly earned his Master of Science (MSc) degree in Electronics Engineering, Finance and Business from the Ecole Superieure de Mecanique et d'Electricité (ESME), Paris in 1986.



Angelo Shirahata
Country President, Japan
Schneider Electric

Angelo Shirahata is the Country President of Schneider Electric, Japan since 2018. Angelo joined Schneider Electric in 2013 as the Vice President for EcoBusiness APAC based in Hong Kong. In 2016, he moved back to Japan to take on the Vice President role for the JV with Fuji Electric, Fuji Electric FA Components and Systems. Angelo graduated with BA in Sociology, Keio University in Japan and holds an MBA from Bond University in Australia.



Kyung-Rog Kim Country President, Korea Schneider Electric

Kyung-Rog KIM, appointed country president of Schneider Electric Korea in April 2013, has been recognized as a global leader with rich experience in multi-nations within Schneider Electric for the last 17 years. He holds master degree of Business administration from Yonsei Univ. His role as Country President of Schneider Electric Korea enables him to apply his longstanding experience of sales and deep understanding of industry to the end-to-end conception and delivery of Schneider Electric's offerings.