Serge Landry

Candidate for Director of Asia-Oceania Sector



Vision for INCOSE

Inspired by INCOSE values of Volunteerism, Respect, Diversity and Collaboration, I will strive to harness the ideas and aspirations of the members of the Asia-Oceania sector to contribute to the expansion of INCOSE reach and global impact. I will act as a facilitator in the two-way communication between the Board of Directors and the members and chapters of sector 3. I will encourage collaborations within the Asia-Oceania sector as well as across sectors between America, Europe-Middle-East-Africa and Asia-Oceania.

I will look for diversity in people, ideas, domains of application and stakeholder needs to increase the impact of System Engineering in line with INCOSE vision 2025.

If elected, I will dedicate my energy in serving the various stakeholders of our organization: our members who are its foundations, our corporate advisors and Board of Directors who provide directions and decisions.

My vision is to support and encourage the chapters to:

- provide increasing value to our members and stakeholders, wherever they may be located.
- communicate information regarding our activities and initiatives, globally, regional and locally.
- share good practises between chapters in order to benefit from successful experiences.
- reach out, partner and collaborate with other organizations to join forces and maximize the impact of System Engineering in solving societal problems,
- educate deciders and professionals regarding the value of System Engineering adoption, especially in the Asia-Oceania sector where many people are not aware that they might already be engaged in System Engineering in one form or another,
- excite our younger generation about the opportunities ahead of them for a strong and beneficial impact on their future,
- promote and advance System Engineering for the benefit of society by encouraging research and innovation in the domain.

Biography

Serge Landry currently serves as Head of Systems & Software Technical Domain in the Research & Technology Lab of Thales Solutions Asia Pte Ltd in Singapore.

He acts as Technical Authority for System Engineering, and assists in developing Technology Roadmap and product differentiators. He is also the company's country Head of Discipline for Systems Engineering as well as Deputy Country Process Owner for 'Develop Design and Qualify the solution' and 'Manage the Product Policy'.

His main interests are in the area of Innovation, Problem Solving, Software System Architecture and process automation.

Serge started his international career as a visiting lecturer in the University of Malaya in Kuala Lumpur in 1988. He has worked with the Thales group since 1989. He has been involved in building Mission-Critical Software Systems in many domains, such as Land Defense, Civil Security, Rail Systems and Maritime security.

His project and research assignments have led him to regular interactions with end users, industry players and academics both locally and internationally.

Serge received a Master of Science degree from the University of Caen in France in 1986 and a Postgraduate Degree in Artificial Intelligence from the University of Pierre and Marie Curie in Paris in 1987. He is an Expert System Engineering Professional (ESEP) awarded by the International Institute of System Engineering (INCOSE).

Serge joined INCOSE in 2009. He is the immediate past President of the INCOSE Singapore chapter for 2015-2017. He is a senior member of the Institution of Engineers of Singapore (IES).

Serge is also a Certified Information Security Professional awarded by the Information Systems Audit and Control Association (ISACA) and a member of the Technical Leadership Institute of INCOSE.