



GS1 Singapore Healthcare Forum Webinar

# Accelerating Digitalisation in Healthcare Supply Chain

(Pharmaceutical and Medical Device)

3 December 2020 | 2.00pm - 5.30pm

Sponsors:



ADMISSION IS FREE

**REGISTER NOW**

# SYNOPSIS

The bar is rising for healthcare supply chains especially during this pandemic. Surviving and thriving the current economic disruption demands that manufacturers rethink every aspect of their business. **Pharmaceutical** and **medical device supply chains** are getting more complex as companies expand their portfolios in order to align to rapidly changing markets – a key factor in driving **digitalisation in healthcare**. Also, recognising the positive impacts of technology for digital transformation in the healthcare industry, it is imperative that stakeholders be aware of **best practices and evolving technologies**, and adopt them to drive supply chain efficiencies.

# WHY ATTEND?



Join this webinar to stay current with the **latest trends** and **gain insights** to digitalisation in the healthcare industry. Discover **emerging technologies** to digitalise your healthcare business and enhance your supply chain efficiency.

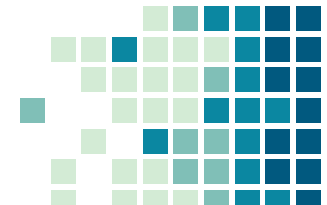
# Who would benefit from the **GS1 Singapore Healthcare Forum Webinar**



---

If you are pharmaceutical and medical device manufacturers, distributors, suppliers, wholesalers, regulators, healthcare providers and/or supply chain practitioners in the healthcare industry, this is a webinar not to be missed.



# EVENT PROGRAMME



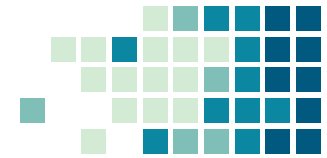
Time	Part 1 Programme
2:00pm - 2:20pm	<p><b>Latest update on GS1 Standards for Pharmaceuticals and Medical Device</b></p> <ul style="list-style-type: none"><li>• How does GS1 Standards support the healthcare industry</li><li>• An overview of regulatory compliance in Pharmaceutical/Medical Device industry in relation to serialisation and UDI</li></ul> <p><b>Andy Siow</b> Senior Manager, Technical Standards &amp; Services   GS1 Singapore</p> 
2:20pm - 2:40pm	<p><b>Digital Strategies in Healthcare Industry</b></p> <ul style="list-style-type: none"><li>• Digitisation (Digital Copy/Twin) vs. Digitalization (Process/Automation)</li><li>• Use Cases (Document Management, IoT, eCommerce, and others)</li><li>• Levels of automation in warehouse</li><li>• Product Identification and supply chain visibility</li><li>• Benefits of Standardisation and Harmonisation</li></ul> <p><b>Oliveira Leandro</b> Digitation Identification &amp; Traceability Enterprise Lead   Johnson &amp; Johnson</p> 

# EVENT PROGRAMME



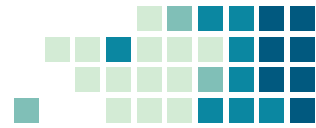
Time	Part 1 Programme
2:40pm to 3:10pm	<p><b>Manufacturing Automation Solution For Healthcare Sector</b></p> <p>Amid COVID-19, gear up for the "New Normal" by leveraging on RFID/Barcode technologies to better improve field inventory and medical device management, to achieve operational excellence and cost-efficiency.</p> <p><b>Gabriel Ding</b> Business Development Manager   SATO Asia Pacific</p> 
3:10pm to 3:20pm	<p><b>Government Funding Schemes supporting Digital Transformation</b></p> <p><b>Lincoln Tan</b> Manager, Learning &amp; Development   Singapore Manufacturing Federation, Centre for Corporate Learning</p> 
3:20pm to 3:35pm	<p><b>Question and Answers (Part 1)</b></p>
3:35pm to 3:40pm	<p><b>Virtual Break</b></p>

# EVENT PROGRAMME



Time	Part 2 Programme
3:40pm to 4:00pm	<p><b>Modernising the Healthcare Supply Chain &amp; Operations</b></p> <ul style="list-style-type: none"><li>• Sharing of tips and best practices adopted by organisations to modernize supply chain process</li><li>• How to navigate the complex life science supply chain and regulatory landscape</li></ul> <p><b>Brett Marshall</b> Corporate Head of Quality Assurance   Zuellig Pharma</p> 
4:00pm to 4:30pm	<p><b>Welcome to the Age of Traceability!</b></p> <p>Track &amp; Trace based on Product-Serialisation is a truly profound concept to challenge our traditional perspective on supply-chains and the products &amp; services transacting therein. Over the last two decades, the technology-landscape became vast and competitive. And yet, it is evolving more rapidly than ever before. The cherry on the cake of this challenge? Every new regulation of Serialization, Aggregation and Track &amp; Trace approaches with ever shorter time-to-compliance.</p> <p><b>Tilman Joerss</b> Founder &amp; Director   Pharmulations</p> 

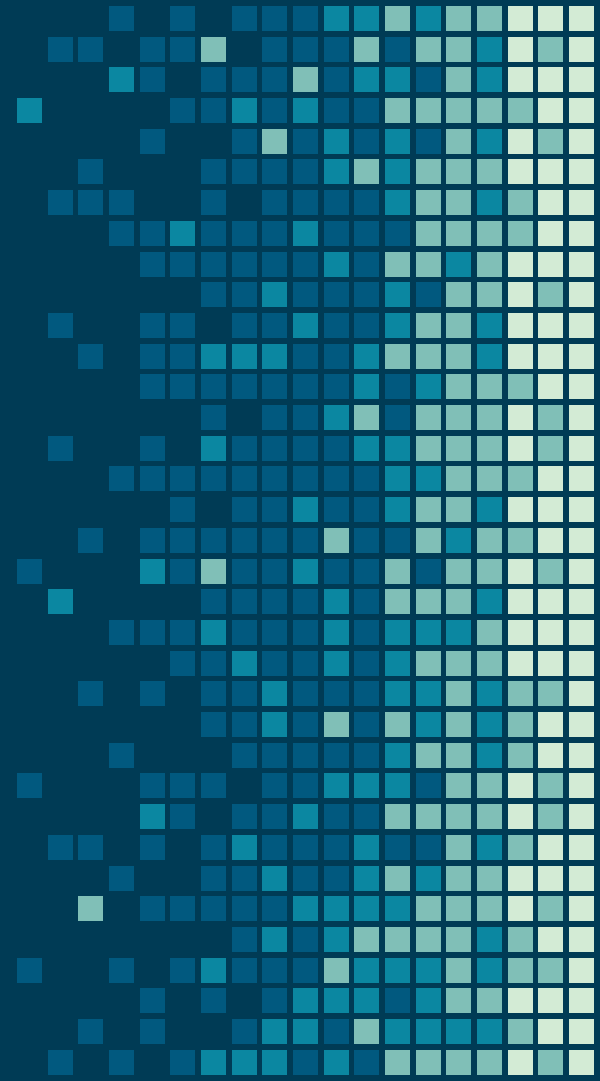
# EVENT PROGRAMME



Time	Part 2 Programme
4:30pm to 5:00pm	<p><b>Automating Order Entry to Achieve Business Growth</b></p> <ul style="list-style-type: none"><li>• How to move away from manual order process?</li><li>• What are the cognitive approaches to speed up order processing?</li><li>• Showcasing “how it works” on solutions/equipment/software</li></ul> <p><b>Charlie Cheah</b> Director, Sales &amp; Services   Esker Document Automation</p> 
5:00pm to 5:10pm	<p><b>Planned UDI implementation in Singapore</b></p> <p>Updates on Health Sciences Authority’s plan to phased unique device identification (UDI) implementation in Singapore</p> <p><b>James Chan</b> Chairperson of Regulatory Services Sub Committee at Singapore Manufacturing Federation, Medical Technology Industry Group</p> 
5:10pm to 5:30pm	<p><b>Question and Answers (Part 2)</b></p>



Meet our  
speakers



# Speaker Bio

---



**Andy Siow**

Senior Manager, Technical  
Standards & Services at  
GS1 Singapore



Andy has more than 15 years of experience in areas of GS1 Global Standards, Automatic Identification & Data Capture (AIDC) Technology, Traceability Systems and Technical Solutions. He is also the industry lead for Healthcare sector, working closely with the local government and private healthcare providers, pharmaceutical companies, medical devices manufacturers and other healthcare-related solution providers, advocating the benefits of adopting GS1 Standards in the industry for patient and consumer safety.

# Speaker Bio

---



**Oliveira Leandro**

Digitation Identification &  
Traceability  
Enterprise Lead at  
Johnsons & Johnsons

*Johnson & Johnson*

Leandro Oliveira has spent most of his career in supply chain management functions and the last 6 years specifically leading worldwide digital acceleration programs for Johnson & Johnson, including end-to-end product traceability, UDI, RFID, cloud computing, e-Labeling. He also worked previously in different functions for Energy, Oil and Gas industries, always focusing on deployment of technology to solve real and complex business problems.

# Speaker Bio

---



**Gabriel Ding**

Business Development  
Manager at  
SATO Asia Pacific



Gabriel Ding serves as the Business Development Manager at SATO Asia Pacific Pte. Ltd. (hereinafter known as SAP), the regional office for the Asia Pacific in Singapore.

His vast business development experience and industry knowledge in the AIDC industry had been instrumental to the growth and development of SAP. Currently, he is in charge of the Healthcare sector in SAP.

# Speaker Bio

---



**Lincoln Tan**

Manager,  
Learning & Development at  
Singapore Manufacturing  
Federation, CCL



Lincoln Tan is currently an internal training consultant of Singapore Manufacturing Federation, Centre for Corporate Learning. He is part of the team helming the SSG accredited ATO (Approved Training Organisation). His experience lies in the discipline of sales and marketing, financial management, leadership and people management and career advisory services.

# Speaker Bio

---



**Brett Marshall**

Corporate Head  
of Quality Assurance at  
Zuellig Pharma



Brett Marshall is the Corporate Head, Quality Assurance for Zuellig Pharma based in Singapore, the largest healthcare services group in Asia. Based in Singapore, Brett has reporting lines from Quality Assurance Heads in 13 Countries and oversight of Clinical Reach Operations in another 4 Countries. Brett is passionate about Quality 4.0 and how the QMS of the future, enabled by digitization, will bring more effective Quality Risk Management in increasingly complex life science supply chain and regulatory landscape.

# Speaker Bio

---



**Tilman Joerss**

Founder & Director at  
Pharmulations



Tilman is Managing Director of Pharmalutions Pte Ltd, which he founded back in 2010 in Singapore. Pharmalutions is a GS1 Global Healthcare and GS1 Singapore Solution-provider (SSP) for Traceability based on Product-Serialization. With its subsidiary PT Pharnalusi Teknologi Indonesia and partners across the region, Pharmalutions has a distinct focus on Asia-Pacific. Tilman was actively involved in Track & Trace back in 2004, which allows him to share a unique long-term, cross-industry perspective on the Pharmaceutical and Tobacco industry beyond the region.

# Speaker Bio

---



**Charlie Cheah**

Director, Sales & Services at  
Esfer Document  
Automation



Charlie Cheah is currently the Director, Sales & Services based out of Esfer Malaysia office, leads and drives Esfer Asia business commercial and operational strategy in collaboration with business partners and organizations. With years of experience, he has seen how businesses evolved in the aspects of the Procure-to-Pay and Order-to-Cash cycle. Prior to Esfer, Charlie has broad exposure and experience across multi-functional discipline and business process.



# Speaker Bio

---



**James Chan**

Chairperson of Regulatory  
Services Sub Committee at  
Singapore Manufacturing  
Federation, MTIG



James has close to a decade of RA experience. He was with Singapore Health Sciences Authority (HSA) for 3 years before moving into the private sector where he is with Baxter Healthcare now.

He currently holds the position as the chairperson of regulatory services at Singapore Manufacturing Federation Medical Technology Interest Group (SMF MTIG) and is also the Singapore lead at APACMED Southeast Asia COE.

# Meet Our Sponsors



## **Esker Document Automation Asia Pte Ltd**

Esker's automated Order Management solution uses AI and RPA technology to address the most repetitive, low-value areas of order taking all through one secure, centralised, cloud-based platform. Users can electronically process and track any fax, email, EDI, portal or mobile order with 100% accuracy, visibility and efficiency. From credit to order management to customer e-invoicing, collections, payment and cash allocation, Esker provides users with an integrated, end-to-end platform to drive added value and efficiency in every phase of the O2C cycle.



## **Pharmalutions Pte Ltd**

Pharmalutions Pte Ltd is a Solution-partner for multi-regulatory, pan-industry Track & Trace based on product-serialization - with a distinct expertise in pharmaceutical compliance and tobacco high-speed applications. Through an extensive network of local partners, the company serves customers from various industries across Asia-Pacific. Founded in 2010 in Singapore, Pharmalutions started as a sales-agency for pharmaceutical equipment and quickly evolved to Regional Distributorship and System Integration (SI). In 2019, Pharmalutions became a private label, combining all-European technologies under its own brand Pharmalutions, to provide state-of-the-art solutions for Serialization, Aggregation and Track & Trace.



## **SATO Global Business Services Pte Ltd**

SATO is a pioneer and leading global provider of integrated Automatic Identification and Data Collection solutions that leverage barcode, two-dimensional stacked & QR code, color code, digital watermarking, and UHF/HF/PJM RFID technologies. SATO delivers innovative end-to-end solutions to businesses as a single point responsibility for hardware, consumables, maintenance management, application software, each designed to enhance customer value. SATO solutions enable better business efficiencies and environmental protection to contribute to the development of a sustainable world.

# Registration and Contact details

---

ADMISSION  
IS FREE

Scan left to  
register



or [Click Here to Register](#)

For more information, contact us at 6826 3077 or  
email to [contact@gs1.org.sg](mailto:contact@gs1.org.sg).

Visit us at [www.gs1.org.sg](http://www.gs1.org.sg) for more info.

