PHARMAPACK by informa | ASIA 3–4 NOV 2026

Pharmapack Asia 2026

Content Agenda

3-4 November 2026 - Marina Bay Sands, Singapore

Day 1 - Tuesday 3rd November

10:30am - 12:00pm
Opening Ceremony
Join us as the inaugural edition of PharmaPack Asia 2026 officially opens with a special ceremony centred on Southeast Asia's ambitions to strengthen its position as a regional pharmaceutical packaging and delivery export hub.

12:00pm - 12:05pm
Opening Remarks

12:05pm - 12:25pm
Southeast Asia Pharma & Packaging Outlook: Demand, Capacity, and Cross-Border Growth Corridors
As Southeast Asia strengthens its role in global pharmaceutical manufacturing and supply chains, understanding where demand and investment are heading has never been more important. This session explores the region's growth outlook, emerging production hubs, packaging capacity expansion, and the cross-border opportunities shaping pharma and healthcare markets through 2030.

12:25pm - 12:45pm
Regulatory Convergence and Market Access: Harmonizing Labelling, Serialization & GMP Expectations Across Southeast Asia
Navigating Southeast Asia's regulatory landscape remains a key challenge for pharma manufacturers and packaging providers seeking regional scale. This session examines evolving labelling, serialization, and GMP expectations across markets, and what greater regulatory convergence could mean for faster market access and smoother cross-border operations.

12:45pm - 1:00pm
Singapore's Support Ecosystem for Medtech/Pharma Packaging SME
As SMEs look to scale capabilities and expand into regional markets, navigating available support can be a challenge. This session highlights key programs and initiatives available through the Government of Singapore to help medtech and pharma packaging companies strengthen innovation, improve competitiveness, and accelerate international growth.

1:00pm - 2:00pm
SESSION BREAK

2:00pm - 2:50pm
Cold Chain at Scale in Tropical Climates
Delivering temperature-sensitive products across tropical and geographically diverse markets presents unique operational challenges. Join industry leaders as they discuss how manufacturers, logistics providers, and supply chain partners are strengthening cold chain resilience, reducing temperature risks, and scaling biologics distribution across Southeast Asia.

2:50pm - 3:05pm
Country Snapshot (Indonesia)
Gain market insights into the country's pharmaceutical and packaging landscape, including regulatory developments, manufacturing trends, investment outlook, and emerging growth opportunities.

3:05pm - 3:20pm
Nearshoring vs. Regional Distribution Centres: Cost and Service Trade-offs
As supply chains evolve amid shifting market demands and geopolitical uncertainty, companies are rethinking how products move across the region. This lightning talk explores the trade-offs between nearshoring and regional distribution centre strategies, examining their impact on cost, speed-to-market, service levels, and supply chain resilience.

3:20pm - 3:35pm
Country Snapshot (Thailand)
Gain market insights into the country's pharmaceutical and packaging landscape, including regulatory developments, manufacturing trends, investment outlook, and emerging growth opportunities.

3:35pm - 3:50pm
Country Snapshot (Vietnam)
Gain market insights into the country's pharmaceutical and packaging landscape, including regulatory developments, manufacturing trends, investment outlook, and emerging growth opportunities.

3:50pm - 4:05pm
Export Readiness Toolkit: Audit Proofs, Validation Files & QA Systems for Cross-Border Buyers
Expanding into regional and international markets requires more than manufacturing capability - it demands trust, documentation, and compliance readiness. This session explores the essential audit records, validation files, and quality assurance systems companies need to strengthen credibility, meet buyer expectations, and succeed in cross-border opportunities.

4:05pm - 4:20pm
Country Snapshot (Philippines)
Gain market insights into the country's pharmaceutical and packaging landscape, including regulatory developments, manufacturing trends, investment outlook, and emerging growth opportunities.

4:20pm - 4:30pm
Case Study on Packaging ROI
Gain practical insights from a real-world packaging case study, exploring implementation challenges, operational learnings, and measurable outcomes.

Day 2 - Wednesday 4th November

10:30am - 10:35am
Opening Remarks

10:35am - 10:55am
Parenteral Packaging 2.0: Supporting the Next Generation of Injectable Therapies
As injectable therapies, biologics, and advanced drug delivery systems grow in importance, packaging expectations are rapidly evolving. This session explores the next generation of parenteral packaging, from material innovation and sterility assurance to functionality, safety, and supply chain readiness.

10:55am - 11:15am
Scaling Advanced Drug Delivery Systems: Overcoming Commercial and Technical Challenges
Advanced drug delivery systems are transforming how therapies are designed and administered but scaling them to global use remains complex. Challenges include manufacturing, device integration, regulation, and cost. This session examines the key barriers to scaling and how industry is enabling broader patient access.

11:15am - 12:05pm
Sustainable Materials in Pharmaceutical Packaging: Balancing Performance, Cost and Circularity
As sustainability expectations continue to grow across the pharmaceutical industry, packaging teams face increasing pressure to reduce environmental impact without compromising product safety and performance. Join industry experts as they discuss how companies are balancing sustainability with sterility and shelf life, scaling material innovations beyond pilot stages, reducing packaging waste, and managing the trade-offs between cost, compliance, and operational requirements.

12:05pm - 12:20pm
Patient-Centric Packaging: Small Design Choices, Big Impact on Adherence
Small packaging decisions can have a significant impact on how patients use and adhere to medication. This session explores how user-friendly design, accessibility, labelling clarity, and ease of use are helping improve patient experience, reduce errors, and support better treatment outcomes.

12:20pm - 12:35pm
Smart Inhalers: Packaging Interfaces, Dose Counters, and Stability Considerations
As connected drug delivery devices continue to evolve, inhaler packaging plays an increasingly important role in usability, accuracy, and product stability. This session explores key considerations in smart inhaler packaging, from interface design and dose tracking to maintaining product integrity throughout storage and use.

12:35pm - 12:50pm
Microneedle Patch Packaging: Barrier Properties and Activation Safety
Microneedle technologies are opening new possibilities for drug delivery, bringing unique packaging requirements alongside them. This session explores how barrier performance, sterility, and activation safety considerations are shaping packaging strategies to protect product integrity and support safe, effective patient use.

1:00pm - 2:00pm
SESSION BREAK

2:00pm - 2:05pm
Opening Remarks

2:05pm - 2:25pm
AI, Automation, and the End of Trial-and-Error Manufacturing
As pharmaceutical manufacturing grows more complex, companies are turning to AI and automation to improve precision, efficiency, and consistency. This session explores how data-driven technologies are helping manufacturers move beyond traditional trial-and-error approaches, enabling smarter decision-making, predictive operations, and more agile production environments.

2:25pm - 2:45pm
Digital Traceability for Anti-Counterfeiting
As counterfeit medicines continue to pose risks to patient safety and brand integrity, digital traceability is becoming an essential part of pharmaceutical packaging strategies. This session explores how serialization, connected tracking systems, and digital identifiers are helping companies strengthen product authentication, improve supply chain visibility, and combat counterfeiting across markets.

2:45pm - 3:35pm
Smart and Tamper-Evident Labelling
As pharmaceutical supply chains become more complex, smart and tamper-evident labelling is playing a growing role in protecting product integrity and patient safety. Join industry leaders as they discuss strategies to strengthen anti-counterfeit measures, evaluate emerging labelling technologies, balance security with operational efficiency, and unlock greater value from packaging-generated data.

3:35pm - 3:50pm
Low-Cost Track-and-Trace for SMEs Entering Exports
For SMEs entering export markets, implementing track-and-trace systems can often feel costly and complex. This session explores practical and cost-effective approaches to improving product visibility, meeting buyer expectations, and building traceability capabilities without major infrastructure investments.

3:50pm - 4:05pm
Edge IoT for Cold Chain: Continuous Temperature Monitoring
Maintaining temperature integrity is critical for pharmaceuticals moving through complex supply chains. This session examines how edge IoT technologies are enabling continuous temperature monitoring, faster issue detection, and improved cold chain visibility to help reduce product loss and strengthen compliance.

4:05pm - 4:20pm
Computer Vision for Defect Detection: Data Sets, False Positives, and ROI
As manufacturers look to improve quality control, computer vision is emerging as a powerful tool for defect detection and inspection. This session explores the practical realities of implementation, including training data requirements, managing false positives, and evaluating the return on investment for automated quality assurance.

END OF CONFERENCE