PHARMAPACK by informa | ASIA 3-4 NOV 2026

Pharmapack Asia 2026
Content Agenda
3-4 November 2026 - Marina Bay Sands, Singapore

03rd November 2026 | Main Conference - Day 1

9:30am - 10:00am
Opening Address
Join us as the inaugural edition of PharmaPack Asia 2026 officially opens with a special address centred on Southeast Asia's ambitions to strengthen its position as a regional pharmaceutical packaging and delivery export hub.

10:00am - 10:05am
Track 1 Opening Remarks

10:05am - 10:25am
Launch More, Learn Faster, Commit Later, Scale Smarter

10:25am - 11:10am
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.

11:10am - 11:55am
ASEAN Pharmaceutical Packaging Outlook: Where Is the Opportunity?
As Southeast Asia's pharmaceutical industry continues to expand, each market presents distinct opportunities and challenges for packaging suppliers. Hear from regional experts as they explore evolving regulatory priorities, manufacturing capabilities, export readiness, and the investment trends shaping the future of pharmaceutical packaging across ASEAN.

11:55am - 12:15pm
Technology Showcase

12:15pm - 12:30pm
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.

12:30pm - 1:00pm
SESSION BREAK

1:00pm - 1:20pm
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.

1:20pm - 1:40pm
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.

1:40pm - 1:45pm
Track 2 Opening Remarks

1:45pm - 2:05pm
Parenteral Packaging 2.0: Supporting the Next Generation of Injectable Therapies
The rise of biologics, advanced therapies, and self-administered medicines is transforming the pharmaceutical packaging landscape. Explore how innovations in parenteral packaging are evolving to support next-generation injectable therapies, with a focus on advanced delivery systems, packaging design, product integrity, and patient safety.

2:05pm - 2:25pm
Scaling Advanced Drug Delivery Systems: Overcoming Commercial & Technical Challenges
As advanced drug delivery systems gain wider adoption, manufacturers must navigate complex technical, regulatory, and commercial considerations to bring them to market successfully. Explore the key challenges in scaling these innovative delivery platforms, from design and manufacturability to market adoption, while ensuring product quality, patient safety, and commercial viability.

2:25pm - 2:45pm
Technology Showcase

2:45pm - 3:30pm
Sustainable Materials in Pharmaceutical Packaging: Balancing Performance, Cost and Circularity
As sustainability becomes a strategic priority for the pharmaceutical industry, packaging manufacturers must balance environmental goals with stringent product protection and regulatory requirements. Hear how industry leaders are advancing the adoption of sustainable materials, reducing packaging waste, and navigating the trade-offs between cost, compliance, performance, and circularity.

3:30pm - 3:50pm
Microneedle Patch Packaging: Barrier Properties and Activation Safety
As microneedle technologies move closer to widespread adoption, packaging plays a critical role in preserving product stability and ensuring safe, reliable use. Discover the key packaging considerations for microneedle patches, including barrier performance, activation safety, and design strategies that support product integrity throughout storage and distribution.

3:50pm - 4:10pm
Smart Inhalers: Packaging Interfaces, Dose Counters, and Stability Considerations
As connected drug delivery devices become more prevalent, inhaler packaging must evolve to support both product performance and the user experience. Explore key considerations in smart inhaler design, including packaging interfaces, dose-counting technologies, and stability requirements that help ensure accurate dosing, product integrity, and patient adherence.

4:10pm - 4:20pm
Startup Technology Showcase

4:20pm - 4:30pm
Startup Technology Showcase

04th November 2026 | Main Conference - Day 2

10:00am - 1:00pm
NTU Innovation Day @ Pharmapack Asia
The Last Mile of Future Medicines
From Lab to Patient: Innovations Delivering Medicines Safely, Effectively, Everywhere
Discover breakthrough technologies transforming the "last mile" of medicines. NTU researchers and industry leaders share how engineering, materials science, and digital platforms are reshaping drug delivery, packaging, and patient access worldwide.

1:00pm - 2:00pm
SESSION BREAK

2:00pm - 2:05pm
Track 3 Opening Remarks

2:05pm - 2:25pm
Smart Packaging, Smarter Supply Chains: Driving Digital Transformation
As pharmaceutical supply chains become increasingly connected, packaging is evolving into a source of valuable data and intelligence. This session explores how smart packaging, traceability, and digital technologies are improving product visibility, security, and decision-making from packaging through to distribution.

2:25pm - 2:45pm
Digital Traceability for Anti-Counterfeiting
As counterfeit medicines become increasingly sophisticated, digital traceability is playing a vital role in safeguarding pharmaceutical products throughout the supply chain. Explore how serialization, track-and-trace technologies, and digital identification solutions are enhancing product authentication, strengthening supply chain visibility, and helping manufacturers meet evolving regulatory requirements while protecting patient safety.

2:45pm - 3:30pm
Smart and Tamper-Evident Labelling
As pharmaceutical supply chains become more complex, smart and tamper-evident labelling is playing an increasingly important role in protecting product integrity and patient safety. Join industry leaders as they explore the latest labelling technologies, strategies for strengthening anti-counterfeit protection, and how packaging data can enhance supply chain visibility while balancing security, compliance, and production efficiency.

3:30pm - 3:50pm
Edge IoT for Cold Chain: Continuous Temperature Monitoring
Real-time visibility is becoming essential to protecting temperature-sensitive pharmaceutical products throughout the supply chain. Discover how Edge IoT technologies are enabling continuous temperature monitoring, faster response to excursions, and enhanced cold chain integrity while improving compliance, product quality, and operational efficiency.

3:50pm - 4:10pm
Computer Vision for Defect Detection: Data Sets, False Positives, and ROI
Computer vision is transforming pharmaceutical packaging quality inspection by enabling faster, more accurate defect detection on production lines. Explore how manufacturers are deploying AI-powered vision systems, overcoming challenges with training data and false positives, and evaluating the return on investment through improved quality, reduced waste, and greater operational efficiency.

END OF CONFERENCE