



07-08 July 2022

Pragati Maidan, New Delhi

Smart and Sustainable Packaging



Packplus Agenda 2022

Time (Hrs)	Packplus , 7th – 9th July 2022, Pragati Madan, New Delhi
Theme:	<u>SMART AND SUSTAINABLE PACKAGING</u>
	Day- 1 (Thursday, 7th July 2022)
11:00-11:10	Introduction & Welcome Note: Mr. Anuj Mathur, COO, Reed Exhibitions, India
11:30-12:30	<p>Inaugural Panel Discussion: Global Best Practices: Designing cost effective sustainable packaging strategies for the circular economy.</p> <p>Retailers need to become more aggressive in their approach to addressing sustainable packaging keeping in mind growing consumer awareness, increasing regulatory requirements and cost implications. In this session we will talk methodology on how to truly benchmark packaging products in terms of sustainability, cost and convenience for circular economy.</p> <ul style="list-style-type: none"> • Alternatives to single use plastics • Investment into the market in advancing the recycling infrastructure • Sustainable Packaging Materials like mono material, fibre based, bio-degradable and more • Pros and cons of different substrate • Designing for recycling • Sustainability from the inks and coating point of view <p>Panellists: Rajat Wahi, Partner, Deloitte</p> <p>Ramesh Ramchandran, Associate Director - food packaging sustainability - R&D, AMESA & APAC, Pepsico</p> <p>Rhea Mazumdar Singhal, CEO, Ecoware</p> <p>Shirish Yadav, EVP-Manufacturing & Technology, ITC Ltd.</p>
12:30-13:30	<p>Panel Discussion: Packaging – the Unsung Hero of Sustainable Supply Chains</p> <p><i>Power of collaboration, Transforming Supply Chains and Scaling-Up Sustainable Solutions</i></p>



	<p>Supply chain sustainability is increasingly important for the future of business and the world as a whole. Companies are investing more money into sustainability initiatives, seeking to reduce waste and carbon emissions. Supply chain sustainability is a key enabler of a brand’s overall sustainability strategy. Companies are looking at various initiatives when it comes to sustainability, including energy efficiency, product packaging, alternative fuels, optimized routes, and returns management. More recently, we have seen a push towards building a circular supply chain to eliminate waste and build a continual use of resources. Such efforts need collaboration across the entire packaging supply chain in order to meet the demands of the customer and create real change for the sake of our environment. In this session we will understand how companies are looking to reduce waste and turn their supply chain operation into a circular economy. How has COVID and supply chain disruption has impacted sustainability? On the road to circularity across the packaging supply chain, where are the roadblocks?</p> <p>Panellist:</p> <p>Mihir Mohanta, GM Supply Chain, Mother Dairy</p> <p>Ankit Baghel, Associate Director – Packaging, Moglix</p>
<p>13:30-14:30</p>	<p>Lunch Break and Networking</p>
<p>14:30-15:30</p>	<p>Great Debate:</p> <p>Packaging for Ecommerce: Channel-specific packaging Vs Omnichannel Packaging?</p> <p>What is the future?</p> <p>A solid ecommerce strategy is essential for modern brands trying to keep pace with the competition. As customers increasingly browse, buy and repurchase items in a variety of ways, the brands that succeed will be those that adapt their offering to meet these needs, and are able to scale and innovate quickly for ecommerce. Some big brands are exploring a different route altogether: one, unified omnichannel pack and some are creating specific packaging formats per channel, delivering different and more customized experiences. This session will highlight both these approaches, and their respective benefits and challenges.</p> <ul style="list-style-type: none"> • Benefits of omnichannel packaging and channel specific packaging • Is there a disparity in consumer expectations from commodity to premium products? How are brand owners in both spaces



	<p>addressing challenges in managing consumer expectations while tackling the hurdles of maintaining margins on low price point products?</p> <ul style="list-style-type: none"> • Hurdles in packaging for ecommerce vs. brick and mortar • Innovations in omni-channel packaging • Complex Deliverables • Performance vs. appearance • Strategies to reduce packaging waste in ecommerce <p>Panellists:</p> <p>Tamal Ghosh, Head – New product development, JK Paper Limited</p> <p>Amit Saurkar, Head Packaging Development, MTR</p>
<p>15:30-16:30</p>	<p>Panel Discussion: Intelligent packaging: How manufacturers are combating counterfeit with the help of technology?</p> <p>A benefit of technology is it gives us the ability to use our time more wisely and the means to do so. With this advancement inevitably comes the very real threat of counterfeiting. While technology can sometimes add to the problem, it also provides tools that help manufacturers keep one step ahead in combating counterfeiters. In this session we will talk about the items that are commonly counterfeit, role of packaging in combating counterfeit and anti-counterfeiting strategies by the brands.</p> <ul style="list-style-type: none"> • Use of harmonized and standardized coding and identification systems for secondary packs of pharmaceuticals; • Use of overt and covert features to authenticate products; and • Guarantees as to the integrity of the original manufacturer’s packaging throughout the entire supply chain. • Trends in anti-counterfeiting • Radio frequency identification tags (RFIDs) equipped with microchips • Security Seals • Barcodes • Security Ink & Printing • Smart Labels and Holograms • Mass Encoding • Digital Encryption & Serialization <p>Panellists:</p> <p>Rahul Bhargava, Director Packaging, Packaging Prescription</p>



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	Ankit Gupta, Jt. Managing Director, Holostik Group
16:30 – 17:30	<p>Panel Discussion: Optimising Packaging Designs For QSR Delivery</p> <p>Today’s consumers are more issue-driven than ever before. Not only do they want good food, but they also want restaurants to support their values. And one of their top concerns is environmental sustainability. Studies have shown customers are not only influenced by sustainability, but they are increasingly willing to pay more for sustainable brands. As a result, many consumers have been looking to businesses to step up and are choosing to patronize restaurant brands that offer sustainable practices—a choice quickly becoming the norm. As consumers become more aware of these issues, simply being “recyclable” is not enough. True efficiency is achieved only when products are able to be recovered, recycled and turned into new products that are sold on the market, and recycled again.</p> <p>Highlights:</p> <ul style="list-style-type: none"> • What are the challenges in the food service industry with relation to packaging? • The future of sustainable fast food packaging? • Why packaging is a major influence on guest loyalty • The game of designing for sustainability and costing • Brand Building and sustainable packaging in QSR Sector • Challenge and Opportunities Ahead. • Brands setting the great examples and benchmarks for the industry.
17:30	End of Day 1 Conference
	Day-2 (FRIDAY 8TH JULY 2022)



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<p>11:00 -11:45</p>	<p>Opening Panel Discussion: How Government policies can accelerate the transition to a reuse economy.</p> <p>Half of global plastic production is for single-use applications, and only 14% of plastic packaging is collected for recycling, but even vastly improved rates alone would not be enough to curb the plastic waste crisis. The shift towards reuse is still in its early stages, but there is growing ambition from the public and the private sector to advance it as an alternative to single-use, as it holds the key to achieving a world free of plastic waste. National policies can accelerate the transition to reusable packaging formats but governments, businesses and civil society organizations must work together to create clear targets and action plans. In this session, the panel of experts will help you decipher new regulations and legislations as well as current and upcoming regulatory challenges in packaging around the globe.</p> <ul style="list-style-type: none"> • New packaging norms and EPR guidelines • Brand owners gearing up to comply to new EPR guidelines • Establishment of a centralised online portal by Central Pollution Control Board (CPCB) for the registration • New FSSAI FG rPET and FG rPO PP regulation • Compliance of PWMR to eliminate single use plastic • India to become first Asian country to launch a Plastics Pact • The rising demand from various industrial applications - pharmaceutical industries and medical devices, being significant contributors to the global cold chain packaging market.
<p>11:45-12:20</p>	<p>Vision 2030: Trends that will change the game in the packaging industry in next five to ten years.</p> <p>The era of transformational change is upon us, and the pace of change is accelerating rapidly. Public outcry and Government norms for sustainability and digital (particularly e-commerce) are the megatrends shaping this era which will be the most disruptive so far, creating uncertainty, challenges, and opportunities. In this session we will talk about how companies can win under increasing pressure on multiple fronts along with trends that we believe will reshape the industry and raise the performance bar.</p> <ul style="list-style-type: none"> • Ecommerce - Intense focus on increased packaging requirements, including for new products, along with last-mile delivery innovations • Changing consumer preferences - Demand for much more personalization, convenience, health, and affordability, driving SKU proliferation to new heights



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	<ul style="list-style-type: none"> • FMCG and retail margin compression - Further margin compression for fast-moving consumer goods (FMCG) manufacturers and retailers, with pressure passed back up the line to converters, intensifying the threat of insolvency • Sustainability requirements increasing at every step of the value chain. • Digitization/Internet of Things (IoT) - Both to drive down costs and, increasingly throughout the decade, gain a competitive edge with consumers <p>Panellists: Deepak Manchanda, Director, The Packaging Consortium Ankur Chaturvedi, AVP –Business Excellence & Quality, Emami Pradeep Chauhan, Head Packaging Development & Strategic Sourcing, Del Monte Subhra S Nandi, Packaging Head, RPSG Group</p>
<p>12:20-13:00</p>	<p>Panel Discussion: Transforming packaging through robotics</p> <p>Robots are transforming the packaging industry as they can sort small items into boxes for delivery quickly. They can also do this accurately with utmost care, which is impossible for human hand and a must in high value item packaging. Robots offer flexibility as the arms can be positioned and replaced for different jobs, while the systems can be reprogrammed to change their packing functions. Packaging robots bring the speed, accuracy, and productivity that robotic automation is known for, all while delivering relatively fast return on investment (ROI) when deployed correctly. Along with ease of installation and consistency, robotics is often seen as one of the most efficient and much need implementation required in the packaging industry. Moreover, use of robotics in COVID has also proved how integral are these machines for packaging industry success.</p> <ul style="list-style-type: none"> • the need of robotics and automation for packaging industry survival as they ensure increased up-time, fewer accidents and high total throughput while complying with increasing demanding workplace legislations. • Aiming higher efficiency through mobile robotic platforms, which can navigate their way around warehouses, have also meant huge efficiency improvements. • Autonomous mobile robots, or AMRs, that can teach themselves new routes in fresh environments, making them more flexible



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	<ul style="list-style-type: none"> • ‘Co-botics’ – the future of automated packaging, where robots work alongside humans to deliver a superior performance • Palletizing and meeting rigorous demands of multiple feeder lines, quick box-pattern changes and high up-time with robotics and automation without getting tired
<p>13:00 – 14:00</p>	<p>Lunch Break and Networking</p>
<p>14:00 – 15:00</p>	<p>Driving sustainability in the flexible packaging for the next normal in 2022 and beyond</p> <p>Packaging the product in a way that it reaches the customer safe, sanitized and contactless has gained importance like never before. However conventional packaging that includes glass, bottles and tins suffer from the challenges of safe transportation, inconvenient storage, barrier properties and recycling. This is where Flexible packaging steps in and plays a big role. Sustainability Days revealed that the ‘next normal’ for packaging is already here. In 2022, we are already living in a new world, In this session experts will talk about how flexible packaging trends are shifting and why?</p> <p>Highlights:</p> <ul style="list-style-type: none"> • Sustainability of flexible plastic packaging • Is flexible plastic packaging recycling a possibility? • Innovation for the sustainability of flexible plastic packaging • Understand/Map flexible packaging market • Flexible packaging designing for medicines, food, beverage, personal care, cosmetics etc. • Future trends in the flexible packaging industry • Where do you see the biggest growth for flexible packaging moving forward and why? • What, if anything, is different about the sustainability message of flexible packaging today versus, say, two or three years ago?
<p>15:00 – 16:00</p>	<p>Grand Finale: Meet the Industry Heroes</p> <p>Success stories straight from the Horse’s mouth: Delivering Sustainability in Packaging and Driving a Circular Economy - successful stories, challenges caused by COVID and best practice adopted by brands</p> <ul style="list-style-type: none"> • Delivering true packaging sustainability - a retailer’s strategy • How are brands leading the way in sustainability?



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	<ul style="list-style-type: none">• Sustainability and Environment – Reducing the impact of packaging on environment• Remove, Reduce, Reuse & Recycle• Tips for future proofing your packaging• How will sustainability initiatives change? Where are brands “stuck”?• As sustainability goals change and we approach 2025, how are brands achieving their goals?
16:00	End of Conference