

CONTAINER SHIPPING CONFERENCE 2022

Explore Innovations, Global Issues, Technical Challenges and the Future Transportation Management in Container Industry

AGENDA 2022

Day 1

Wednesday, 18 May 2022

Eastern Time (ET)

9:15 **Welcome Speech**

9:30 **The Container(geddon) monster is back, this time, it's different...**

- Why the worst is still not over for beneficial cargo owners shipping ocean containers (especially logistics and finance teams)
- How beneficial cargo owners can offset ocean freight expense with post-audit refund recovery

Steve Ferreira | Oceanaudit



10:00 **Human-Machine collaboration**

- Digitizing customs declarations
- Importance of accuracy of the process
- The right way to build sustainable automation to serve the company for the long run

Tomer Shamir | AiDock



10:30 **Digital journey in Marine Packed Cargo, Born Out of the Service Challenges from COVID-19 and the Subsequent Economic Recovery**

- How has Dow fared in MPC since 2020?
- What strategies has Dow deployed to face the challenges in the container market?
- The future: how will Dow change and digitize its work process to be better prepared for the future?

Lennart Heip | Dow Chemical Company



11:00 **Something had to change: How data solved logistics and supply chain management challenges in 2021**

- The impact of port congestion and extensive backlogs on carbon emissions and shipping and delivery delays
- OceanBolt's integration of D-AIS to improve port call detection and reduce data gaps in high traffic zones
- Making proactive data-driven decisions with accurate ETA's and port congestion predictions. A look at how Gravity Supply Chain is providing customers with true end-to-end supply chain visibility through a simple API

George Facaeru | Spire Global
Gold Sponsor



11:30 **Strategic solutions for improving efficiency of "End-to-End Logistics"**

- Strategic solutions for improving efficiency of "End-to-End Logistics"
- Emerging Digitalization technologies into Supply Chain & Ports and its benefits, impact and performance -How APIs Are Bringing Confidence To Stakeholders Who Hear 'Where Is My Container' And 'When Will It Arrive?'
- The Use Cases Of Cargo And Freight Shipment Tracking APIs For Visibility -Reliability & Ocean ETAs

Kyle Henderson | Vizion API
Gold Sponsor



12:00 **Networking Break**

13:00 **The Blind Spots in the End-to-End Container Journey**

- How more transparency during the loading process would help to alleviate hurdles on the back end (i.e. is there a way to load ships that would make it easier to unload them)?
- A deeper look at how appointment systems are creating unnecessary hurdles for truckers.
- A quick discussion of how labor utilization could be optimized to further remove friction

Mike Bush | NEXT Trucking
Bronze & Brand Showcase



13:30 **Covid-19 as the Tipping Point for the Normalization of 4IR Technologies in B2B Logistics? An Analysis of the Impacts of Covid-19 on a Digital Laggard Industry**

- Through the lens of a practitioner and an academic, we will look at how the adoption and utilization of 4IR technologies have gone from hype and fear to the new normal.
- A brief analysis of what 4IR technologies will and won't be put into practice across supply chains. What role does pragmatism play in top-down vs. bottom-up in an effective digital transformation?

Mac Sullivan | NNR Global Logistics USA



14:00 **Networking Hour**

15:00 **Using Digital Tech to Win Freight Forwarding Contracts**

- Importance of Digitization: Analysis from surveying 100+ BCOs
- Tech that Drives Sales: 3 technologies that can help win more business
- Making the Digital Shift: Tips for adopting and implementing new technologies
- Case Study - 3 stories of using digital tech to win new business

Julian Alvarez | Logixboard
Gold & Theme Sponsor



15:30 **Supply Chain Disruption- Impact on Retail Industry**

- Role of China in Supply Chain Crisis
- What can retailers do to reduce the disruption caused by the Supply Chain crisis?
 - Identify alternate suppliers before they are actually needed
 - Test the availability of the supply chain
 - Managing customer demands through techniques like auction, substitution or demand shaping.
 - Push the customers to buy the essentials before they are out of stock- Many international retail chains have started pushing Christmas Ads earlier this year!

Sayed Habib | Danube Home



16:00 **Targeting a greener, more efficient containerised commodity supply chain**

- BHP uses global shipping liners to move some 50,000 TEUs annually – shipping commodities such as copper, nickel and uranium to customers around the world, and importing all the goods and materials that our Mining Assets require. More broadly BHP is one of the world's largest dry bulk charterers, and our Maritime team works across all sectors of the maritime industry, including container freight.
- We are passionate about decarbonising the world's maritime supply chains having recently procured 5 Newcastlemax LNG-fuelled bulkers, conducting biofuels trials with our industry partners, and investigating wind-assist technology on the fleet that moves our commodities.
- Our ambition is to build deep connections within the containerised freight ecosystem and along the end-to-end commodity supply chain to target emissions reduction and efficiency improvements leveraging emerging technologies and solutions.
- We believe that data-democratisation is a key enabler to decarbonising our end-to-end supply chains. We think about this in three areas – future fuels, onboard/supply chain innovations and our partnering/chartering choices.

Fergus Eley | BHP



16:30 **End of Day 1**

Day 2

Thursday, 19 May 2022

Eastern Time (ET)

9:30

How Freight Fintech will change Logistics in 2022 -- Digital Payments and Financing

- Fintech will have major impacts to the International supply chain in 2022 — particularly for freight forwarders and shippers— who freight and goods costs have risen significantly over the last 18 months
- Freeing up working capital by offering faster payments and better financing will allow for better cash management -- and be offered by logistics-specific fintech solutions
- Integrated supply chain payment and financing solutions will be a standard solution for supply chain and logistics players in 2022

Sean OMalley | BlueX



10:00

1000 container movements per hour port crane facilities - What are some of the immediate benefits?

- Better utilisation of port crane facilities
- More revenue-generating trip cycles from ship assets in a year
- Ability to change routes to avoid bad climate change weather outcomes like container losses
- Ship travel time options to adjust hull speeds to improve fuel economies
- Improved container stack management and container selection options
- Stockpile elimination and ore blending prospects
- Faster access response to freezer failures
- More intermodal transport swapping options
- Average container movement less than 4 seconds each.

Donald Yates | Columbus Group

10:30

Up to where you can Automate your Container Flow Management; The example of one of the Largest Shippers in the World

- Process automated
- Results achieved and costs reduction
- Key success factors

Carl Lauron | BuyCo

Gold Sponsor



11:00

Maritime Disruption: The Shippers' View

- Transparency and digitization as missing tools of the level playing field.
- How to reflow the maritime supply chain to make the cargo move efficiently?
- Shippers as active proactive global stakeholders

Jordi Espin | European Shippers' Council



11:30

Efficiency in Shipping Industry by using smart technology

- How to get real time visibility all across the value chain
- Reducing cost to customer without reducing profit

Pankaj Gupta | Welspun Group



12:00

Networking Break

12:30

Data transparency, standardization and multi-sourcing: how to build a resilient supply chain

- Data as the new oil for the shipping industry
- Standardizing processes: key to offset rising logistics costs
- Building resilience through a multi-sourcing strategy

Oliver Ritzmann | SHIPSTA

Gold Sponsor



13:00

GEODIS OVERVIEW

- The Value Chain - Cost versus Value added Services to Deliverables
- The Changing Environment - A Rebuild of Current practices
- Measures that Forwarders have taken and future adaptations available

Johnathan Finlayson | GEODIS



13:30

The final answer to global container tracking

- The problem
- The challenges
- The solution
- t42 control center
- Existing infrastructure
- Business model

Ilan Solel & Maxim Perry | t42 IoT Tracking Solutions

Platinum Sponsor



14:00

Triangulation of Sea Vessel Containers between Inbound and Outbound

- Triangulation & Cross Docking as a Social Benefit and Cost Saving Project
- Case Study to reduce 50% of Trucking Costs
- How Supply Chain improve Sustainability and Environmental impact

Walaa Maher | RAK Ceramics



14:30

The Impact on Supply Chains and Container Shipping Industry Challenges & Opportunities

- Global Supply Chains in 202 & 2021: Fighting the Pandemic
- Anticipation of continual supply chain disruption
- Cost, delay and confusion
- Specific Impact on Ocean Shipping
- Preparing for 2022 and Beyond
- Mitigating Strategies for both Short and Long-Term Planning

Kelly Raia | Blue Tiger International



15:00

End of Day 2

Day 3

Friday, 20 May 2022

Eastern Time (ET)

9:30

Incorporating Risk Management into the “Lowest Landed Cost” Decision – Making Process

- Supply disruptions brought on by the Covid-19 pandemic have accelerated the rise in importance of risk management factors in the end-to-end logistics landed-cost decision-making processes of shippers and all firms.
- This trend was well underway before the onset of Covid-19, however, this pandemic has substantively increased the weight that risk management now plays and will continue to play in logistics network planning and decisions.
- We review the evolution of this trend and explore its implications for supply chain participants.

Tan Miller | Rider University



10:00

Impact of Port Congestion on shipping & what can we do about it

- Current and predictive view: Portcast port congestion index
- Quantifiable impact on cargo movement
- How can shippers deal better with this?
- What can the wider logistics ecosystem do to mitigate this?

Shailesh Gupta | Portcast
Bronze Sponsor



10:30

How Technology will shape the Freight Forwarders of Tomorrow

- An explanation of emerging digitalization technologies and standardization of data exchange between carriers, freight forwarders, customs, and other supply chain members.
- A road map of how a freight forwarder can go digital.

Kareem Naouri | LogistaaS
Bronze Sponsor



11:00

Multi Layered End 2 End visibility

- AIS
- Schedules
- EDI (Carrier, Ports / Terminals / Community Systems, Rail ** Pull vs. Push)
- API (Carrier, Ports / Terminals / Community Systems, Rail ** Pull vs. Push)
- IoT
- ELD
- WareHouses

Martin Hubert | Freightgate Inc
Bronze Sponsor



11:30

Networking Break

12:30

Gain control of your logistics carbon footprint

- Climate change - The Worrying Role of Transportation
- Current Challenges - With traditional CO2 calculations
- Better data = more accurate results
- Find the most Co2 efficient port-to-port routes
- Analytics to identify areas for improvement
- Tools suite to manage risk
- Benefits with Searoutes
- Value of Searoutes

Pierre Garreau | Searoutes



13:00

Global Issues and Address Risk in Supply Chain Operations

- Using Flexible Technologies to Monitor and Mitigate Risk.
 - Harmonizing human intelligence with emerging tech to evaluate risk and combat disruption within supply chain operations
 - Conducting Supply Chain Risk Assessment to Evaluate 3rd party suppliers and illuminate the supply chain.
- Strengthen Cyber Defense in Supply Chain Operations
 - Adoption of Zero Trust Architecture to limit Cyber Attacks on our National Supply Chain
 - Government +Industrial Base- Working together to build strategic solutions that drive performance, cut costs, and maximize opportunities in each ecosystem.

James Artis | Jibchain



13:30

Intermodal Connectivity and Role of Ship to Rail to Truck Logistics

- Rail and road solution comparison on Beira and Maputo ports (Mozambique)
- Dry port facilities for landlocked countries (Zimbabwe and Zambia)
- Container turn-in solutions in areas beset with economic downturn
- Impact of logistical efficiencies in economies with modern freight and handling infrastructure (South Africa)

Deric Dube | Zimbabwe Alloys

14:00

Global Logistics Sourcing Strategy

- Global Logistics Areas of Focus which will cover in brief the worldwide multimodal transport scenario
- Technology Investment overview where there have been significant investments in terms of processes as well as gaps where there are opportunities
- Future of Global Logistics and the role that critical players, VCs, startups, and governments play.

Niraj Mahapatra | Toll Group



14:30

End of Day 3