

Transportation's Top Stories

Air Transport Updates

CANADA

Armed Forces to use drones for medical supply deliveries



Source: Insidelogistics

Canada's military will be testing aircraft from Drone Delivery Canada gauge their suitability for use in military logistics applications. The Department of National Defence and the Canadian Armed Forces' (DND/CAF) Innovation for Defence Excellence and Security (IDEaS) program has contracted with DDC to use a Canary remotely piloted aircraft (RPA) in a six-month program. The initial contract is worth \$200,000. If it is successful, it could lead to a follow-on 12-month contract valued up to \$1 million. The Canary will be operated and evaluated in a test environment setting, as well as a real-world operation to demonstrate the Canary's ability to deliver medical equipment and supplies in austere environments during mission-critical operations. The Canary has long-range capabilities, and ability to operate in diverse weather conditions.

Armed Forces to use drones for medical supply deliveries, September 11, 2023, www.insidelogitics.ca

Aeroplan Introduces Fourth Night Free Hotel Offer for all Aeroplan Credit Cardholders



Source: Air Canada

Starting September 13, 2023, an Aeroplan Credit Card gets you more out of your vacation — with a free night for every four-night consecutive stay booked with points. With the launch of its latest hotel rewards extension, Aeroplan becomes the first airline rewards loyalty program credit card to offer an unlimited Fourth Night Free offer to credit cardholders in Canada and the U.S., making it the go-to travel rewards program for more than just flights. "When we launched HotelSavers last year, we set out to build a best-in-class hotel rewards lineup to match our best-in-class flight rewards," said Scott O'Leary, Vice President, Loyalty and Product at Air Canada. "With this unlimited Fourth Night Free offer, our members can now stay longer with their Aeroplan points, taking their travel budgets even further." Aeroplan Credit Cardholders can choose from hundreds of thousands of stays for every budget from major hotel brands.

Aeroplan Introduces Fourth Night Free Hotel Offer for all Aeroplan Credit Cardholders, September 13, 2023, www.aircanada.ca

Air Canada Unveils Canada's Best New Restaurants 2023 Longlist, Showcasing the Best of New Canadian Cuisine



Source: Air Canada

The 30 nominees for Canada's Best New Restaurants 2023 were unveiled on September 14, 2023 by Air Canada, welcoming a new group of restaurants to the longest-running Canadian restaurant awards. Since 2002, Air Canada has championed the country's distinct culinary scene through its signature program, celebrating new restaurants, chefs, and emerging talent. The 22nd year of Canada's Best New Restaurants kicks off with the highly anticipated longlist, out today on CanadasBestNewRestaurants.com. With one-in-ten adults taking vacation packages focused on culinary experiences, Air Canada and the Canada's Best New Restaurants program offer a list of 30 great Canadian restaurant options to explore. Spanning 15 cities across seven provinces, the longlist features restaurants that are worthy of note by both domestic and international travellers. Inclusion in this list elevates exposure for the chosen restaurants on both the domestic and international stage.

Air Canada Unveils Canada's Best New Restaurants 2023 Longlist, Showcasing the Best of New Canadian Cuisine, September 14, 2023, www.aircanad.ca

US/WORLD

U.S. Cargo and Passenger Airlines Added 2,058 Jobs in July 2023; Employment Remains 8.2% Above Pre-Pandemic



Source: BTS

U.S. airline industry (passenger and cargo airlines combined) employment increased to 803,893 workers in July 2023, 2,058 (0.26%) more workers than in June 2023 (801,835) and 60,853 (8.19%) more than in pre-pandemic July 2019 (743,040). U.S. scheduled-service passenger airlines employed 528,175 workers in July 2023 or 66% of the industry-wide total. Passenger airlines added 2,841 employees in July 2023 for a twenty-seventh consecutive month of job growth dating back to May 2021. Southwest led scheduled passenger carriers, adding 1,188 employees; United Air Lines added 927, and Delta Airlines added 545. U.S. cargo airlines employed 270,963 workers in July 2023, 34% of the industry total. Cargo carriers lost 695 employees in July. FedEx, the leading air cargo employer, decreased employment by 687 jobs.

U.S. Cargo and Passenger Airlines Added 2,058 Jobs in July 2023; Employment Remains 8.2% Above Pre-Pandemic, September 11, 2023, www.bts.gov

JetBlue sheds more Spirit gates to ease antitrust concerns



Source: AJOT

JetBlue Airways Corp. agreed to transfer some Spirit Airlines Inc. gates and flight slots at three airports to help lessen antitrust concerns over its pending acquisition of the low-cost carrier. JetBlue will shift all of

Spirit's holdings at Boston Logan International and Newark Liberty International and part of its assets at Fort Lauderdale-Hollywood International in Florida to Allegiant Travel Co., according to a statement on September 11, 2023. JetBlue previously agreed to divest Spirit's holdings at New York's LaGuardia Airport to deep discounter Frontier Group Holdings Inc. The US Justice Department is trying to break up the JetBlue-Spirit deal on grounds it would give the combined company too much market power in certain areas and lead to higher fares for consumers. A trial is set to begin Oct. 16, 2023. JetBlue says the acquisition is necessary for it to compete with larger carriers that control more than 80% of the US commercial airline market. Under the agreement, JetBlue will transfer to Allegiant two gates in Boston and two gates in Newark, along with the rights for 43 takeoff and landing slots at Newark. JetBlue also will give up five gates at Fort Lauderdale to the Broward County Aviation Department and will work with the agency on Allegiant's use of the gates. JetBlue declined to comment on terms of the agreements with Allegiant.

JetBlue sheds more Spirit gates to ease antitrust concerns, September 11, 2023, www.ajot.com

Joint World Financial Symposium - World Passenger Symposium to Focus on Value Creation



Source: IATA

The International Air Transport Association (IATA) announced that "Value Creation – Unlock the Potential" will be the theme of the joint World Financial Symposium (WFS) and World Passenger Symposium (WPS). The event will take place 25-26 October 2023 in Chicago, USA, with United Airlines as the co-host airline. "With traffic levels virtually recovered to pre-pandemic levels, the industry is focused on rebuilding financial sustainability and the challenges of growth, particularly around infrastructure and passenger processes. Bringing these two events together reinforces that meeting customer

expectations for air travel and achieving financial sustainability go hand in hand," said Willie Walsh, IATA's Director General. "We're excited to be co-host airline for the joint IATA World Financial Symposium and World Passenger Symposium. These are the industry's cornerstone events for aviation finance, customer experience, distribution and payment professionals. As an airline committed to leadership and innovation in these areas, we look forward to joining the conversations in our hometown of Chicago, this October," said Scott Kirby, United Airlines CEO. Highlights of WFS-WPS include the CEO Panel, which will feature Walsh and Adrian Neuhauser, President and CEO of Avianca.

Joint World Financial Symposium - World Passenger Symposium to Focus on Value Creation, September 11, 2023, www.iata.org

Statement on Schiphol Slot Reduction



Source: IATA

The International Air Transport Association reacted to confirmation from the Dutch Slot coordinator at Amsterdam Schiphol of the reductions in slots from Summer 2024. IATA Deputy Director General Conrad Clifford said: "The news that airlines operating at Schiphol will lose slots from Summer 2024 confirms our worst fears of the effects of the enforced cut to flight numbers at the airport. This is where the Government's ill-thought-out plans hit reality: fewer destinations, and less choice, resulting in fewer travelers, lost employment, and reduced investment coming into the Netherlands. We cannot allow this situation to be "helaas, pindakaas". Too much is at stake. Jobs today and the prosperity of the Netherlands in the future will be damaged by this decision. This caretaker Dutch government, lacking any democratic mandate, is setting fire to its own shop. But the EU Commission could and should act in defense of its own Regulations. And this is surely the wake-up call other governments need to remind the Dutch of their responsibilities under international law and bilateral air service agreements. Meanwhile, our appeal to the Cassation court remains to be heard. We hope the court decides swiftly on the legality of the 'Experimental Regulation' that is causing this mess." Statement on Schiphol Slot Reduction, September 13, 2023, www.iata.org

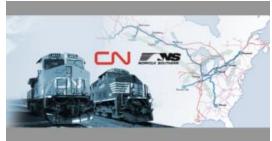


Transportation's Top Stories

Rail Transport Updates

CANADA





Source: Railway Age

Canadian National Railway Company (CN), and Norfolk Southern Corporation (NS) announced on September 11, 2023 a new domestic intermodal service. Launching on October 2, 2023 this unique service will provide customers with an integrated, market-competitive, and efficient all-rail service. The service will link CN-served Canadian markets with Norfolk Southern-served Kansas City and Atlanta, the heart of the fast-growing manufacturing and consumer base in the Southeastern U.S. The two carriers will utilize new intermodal steel wheel interchanges in Detroit and Chicago to seamlessly operate like a single-line intermodal product. The new, cost-effective, steel-wheelconnected service option for customers converts truck traffic to longhaul rail. This would help reduce greenhouse gas emissions and customers' overall carbon footprint. Integrated rail interchanges also provide customers with the opportunity to optimize their cargo loaded weights. "This new CN-Norfolk Southern Domestic Intermodal service combines premier intermodal choices for our shared customers," said Norfolk Southern President and Chief Executive Officer Alan H. Shaw. "Designed with customer-centricity top of mind, it simplifies their processes, enabling smoother rail shipments between Canada, Kansas City, and Atlanta."

A New Canadian – U.S. Intermodal Service, September 11, 2023, www.cn.ca; and CN, NS announce new domestic intermodal service, September 11, 2023, www.railwayage.com

CN Announces Upgrade to Falcon Premium Intermodal Service

Canadian National Railway Company (CN) on September 9, 2023 announced an upgrade to its Falcon Premium Intermodal Service. CN said recent operational changes by its business partner, Union Pacific (UP), will remove a full day of transit time for customers using the Canada-US-Mexico service. "CN is pleased to offer customers an entire day off the already fast Falcon Intermodal Premium Service," said CN President and Chief Executive Officer Tracy Robinson. "I am confident the early results of the Falcon service, combined with our speed and reliability, will enable the continued growth of this service." The Falcon Premium Intermodal Service is a best-in-class Mexico-US-Canada service with a seamless rail connection in Chicago, Illinois. It directly connects all CN origin points within Canada and Detroit, Michigan to GMXT terminals in Mexico: Monterrey, Nuevo Leon, and Silao, Guanajuato. This service benefits intermodal customers shipping automotive parts, food, FAK (freight - all kinds), home appliances, and temperature-controlled products. Falcon Premium combines the unique benefits of each partner. The seamless service leverages GMXT's best-in-class transit times between Silao, Guanajuato, and Eagle Pass, Texas; Union Pacific's superior route from Texas to Chicago and CN's best-in-class service connecting Chicago to all points in Canada through the unique EJ&E Chicago bypass.

CN Announces Upgrade to Falcon Premium Intermodal Service, September 12, 2023, www.cn.ca

'Transformed' Company

AtkinsRéalis

Source: Railway Age

Professional services and project management firm SNC-Lavalin Group Inc. is rebranding to AtkinsRéalis on Sept. 13. "Building on more than a century of accomplishments from brands such as SNC-Lavalin. Atkins, Faithful+Gould, DTS and Atkins Acuity, AtkinsRéalis brings the whole organization together under one single brand and represents a major milestone in the company's transformation journey," it reported Sept. 12. According to the Montréal, Canada-based company that employs 36,000 people, the name AtkinsRéalis "is a coined term that combines Atkins, a legacy brand that is well-established across the company's international markets, and "Réalis," inspired by the city of Montréal and the company's French-Canadian roots." Réalis, it said, "also resembles the verb 'to realize' or 'to make happen,' which emphasizes our focus on outcomes and project delivery." Created by the integration of organizations dating back to 1911, AtkinsRéalis provides consulting, advisory and environmental; intelligent networks and cybersecurity; design and engineering; procurement; project and construction management: operations and maintenance: decommissioning; and capital services.

For SNC-Lavalin Group, a New Name for a 'Transformed' Company, September 12, 2023, www.railwayae.com

Ontario Upgrades Two GO Stations Along Stouffville Line

The Ontario government has completed major infrastructure upgrades at Milliken and Agincourt GO stations along the Stouffville line as part of its plan to deliver more trips, more often across the GO network. "These major infrastructure improvements will increase safety and accessibility for customers while supporting future two-way, all-day, 15minute train service between Toronto and Markham." said Prabmeet Sarkaria, Minister of Transportation. "Through historic investments, our government is building a reliable and connected transit network for generations to come."

Ontario Upgrades Two GO Stations Along Stouffville Line, September

US/WORLD

'Poor Service' Drives STB's Proposed Reciprocal Switching Rule (Updated, TD Cowen Commentary)



Source: Railway Age

The Surface Transportation Board (STB) on Sept. 7, 2023 issued a Notice of Proposed Rulemaking (NPRM) that it said focused on "providing rail customers with access to reciprocal switching as a remedy for poor service." It called the move "an important step in addressing the many freight rail service concerns expressed by stakeholders since 2016." Comments are due by Oct. 23, and STB said it anticipates "acting expeditiously" on the proposal. "In the past several years, and particularly since 2021, it has become clear that many rail customers nationwide have suffered from inadequate and deteriorating rail service," STB Chairman Martin J. Oberman said during the announcement of the NPRM (download below), which the Board members issued by unanimous vote. "These problems were documented in detail in the hearings conducted by the Board in April 2022 ... The Board has continued to closely monitor the state of rail service.

'Poor Service' Drives STB's Proposed Reciprocal Switching Rule (Updated, TD Cowen Commentary), September 8, 2023, www.railwavage.com

Union Pacific expects to respond quickly to safety concerns raised by FRA

Western U.S. Class I railroad Union Pacific expects to respond swiftly to recent remarks by the head of the Federal Railroad Administration that UP has made "poor" efforts to ensure the safety of its rolling stock. including using locomotives with safety defects and being unwilling to address those defects. UP's actions are in response to a letter that FRA Administrator Amit Bose sent on September 8, 2023 to UP CEO Jim Vena, President Beth Whited and Executive Vice President of Operations Eric Gehringer on safety defects found during focused inspections in July and August. The letter also asked whether recent furloughs had any impact on safety at UP.

Union Pacific expects to respond quickly to safety concerns raised by FRA, September 11, 2023, www.feightwaves.com

North American Rail Volume Continues Decline **Through Week 36: AAR**



Source: Railway Age

Through the first 36 weeks of 2023 (ending Sept. 9), total North American carload and intermodal traffic decreased 4.1% from the prioryear period, the Association of American Railroads (AAR) reported Sept. 13, 2023. Both the U.S. and Canada experienced declines, while Mexico saw a gain. North American rail volume for the first 36 weeks of this year (ending Sept. 9) on 12 reporting U.S., Canadian and Mexican railroads was 23,304,320 carloads and intermodal containers and trailers. Cumulative volume in the U.S. came in at 16,620,897 carloads and intermodal units, down 4.8% from 2022; in Canada, 5,674,192 carloads and intermodal units, down 3.4%; and in Mexico. 1.009.231 carloads and intermodal units, up 4.7%. Canadian railroads reported 89,460 carloads for the week ending Sept. 9, 2023, up 0.5%, and 64,914 intermodal units, down 13.2% vs. the year-earlier period. North American Rail Volume Continues Decline Through Week 36: AAR, September 13, 2023, www.railwayage.com

RAIL

Rail Safety Week Set for Sept. 18-24

	THEME	AUDIENCES
Monday, 9/18	#STOPTrackTragedies	News Media, Government Officials, OLI Partners, General Public
Tuesday, 9/19	Operation Clear Track: Law Enforcement, First Responder Partnerships	Law Enforcement and First Responders
Wednesday, 9/20	Crossing Safety	General Public, Mature Drivers, Shift Workers, Professional Drivers, School Bus Drivers, New Drivers, Outdoor Enthuslasts, People Experiencing Homelessness, Transit Users, Farmers, Risk Takers, Those Working Near Tracks
Thursday, 9/21	Transit Safety Thursday & Professional Driver Safety	Transit and Commuter Riders, Professional Drivers, School Bus Drivers
Friday, 9/22	Volunteer to #STOPTrackTragedies & Wear Red for Rail Safety	All Audiences
Saturday, 9/23	Trespass Prevention	General Public, Pedestrians, Cyclists, Joggers, Outdoor Enthusiasts, College Students, People Experiencing Homelessness, Risk Takers, Thosa Working Near Tracks
Sunday, 9/24	No Photo/Video/Selfie is Worth the Risk	Photographers (Professional and Amateur), Social Media Influencers

Rail Safety Week 2023 Themes & Audiences

Source: RailwayAge

Operational Lifesaver Inc. (OLI), Operation Lifesaver Canada, and the Mexican Association of Railroads (AMF) will lead Rail Safety Week 2023 across North America on Sept. 18-24. The event, held annually since 2017, concentrates public attention on the need for rail safety education. Federal Railroad Administration statistics show that every three hours in the United States, a person or vehicle is hit by a train; approximately 2,100 North Americans are injured or killed each year in these preventable incidents, according to OLI. Also in the U.S., trespassing along railroad rights-of-way is the leading cause of railrelated deaths, and railroad crossing incidents are the second leading cause of rail-related deaths, the nonprofit group reported. Rail Safety Week 2023 in the U.S. will emphasize a different theme each day and feature in-person events led by state Operation Lifesaver programs as well as virtual activities and social media efforts.

Rail Safety Week Set for Sept. 18-24, September 14, 2023, www.railwavage.com



Transportation's Top Stories

Marine Transport Updates

US/WORLD

US container imports rise in line with pre-COVID peak season pattern



Source: Freightwaves

Import volumes at U.S. ports have risen steadily since March 2023. US container imports rise in line with pre-COVID peak season pattern. Container shipping spot rates in the trans-Pacific trade started to rise in late June 2023 and remain near their highs for 2023. The question is: How much of this rate gain is driven by peak season demand, and how much by shipping lines intentionally constraining capacity? U.S. import numbers confirm that at least some of this rate gain is demand-driven. On September 11, 2023, Descartes reported that U.S. ports imported 2,196,268 twenty-foot equivalent units in August 2023, up 0.4% from July 2023 and 5.5% from June 2023. This August's volumes were 2.5% higher than volumes in August 2019, pre-COVID. imports were "fairly consistent with the rise that occurs in peak season in non-pandemic years," wrote Chris Jones, executive vice president of industry and services at Descartes Systems Group, in the company's monthly import report. U.S. import volumes show "continued consistency with 2019 results," said Jones.

US container imports rise in line with pre-COVID peak season pattern, September 11, 2023, www.freightwaves.com

Panama Canal says traffic woes will last into next year



Source: AJOT

The operator of the Panama Canal said there's no immediate prospect of relief from the drought that's reduced water levels and snarled shipping and global supply chains. Panama Canal Administrator Ricaurte Vásquez Morales said on September 12, 2023 that abnormally high ocean temperatures, an unpredictable rainy season and the persistence of the El Niño weather phenomenon mean officials will have to continue restricting vessel traffic into 2024. It means the long waits bedeviling the canal are likely to continue through the months leading up to both Christmas and Chinese New Year, when it's normally busiest. The number of ships moving each day through the canal has slipped to 32 from 36 because of declining reservoir levels. The backlog of ships waiting to enter the canal has spurred fierce bidding for open slots. "This is not the most severe drought Panama has faced, but given the operation of the canal, this is the most severe drought that we are facing even with the level of operations we currently have," Vásquez Morales said during the virtual press briefing. The canal will need to maintain draft levels — the distance between the canal floor and the bottom of a ship's hull— at 44 feet (13 meters). That's enough for about 70% of the canal's traffic. Officials may need to reduce the number of ships moving through the system to maintain

those levels, Vásquez Morales said. The canal's board of directors is reviewing a plan to create an additional reservoir to support future water demand for the waterway and Panama itself. It will require congressional approval, Vásquez Morales said.

Panama Canal says traffic woes will last into next year, September 12, 2023, www.ajot.com

CMA CGM looks to boost usage of New York terminal with new investment



Source: JOC

CMA CGM plans to invest up to \$300 million in the Staten Island container terminal it recently took over as part of its acquisition of assets at the Port of New York and New Jersey. The investment aims to lure ships back to the facility after other carriers switched up terminal calls due to the lack of crane capacity at the site and the drive to consolidate services. The Howland Hook marine terminal added services from Wan Hai and MSC during the pandemic, but they have since fled for other terminals.

CMA CGM looks to boost usage of New York terminal with new investment, September 13, 2023, www.joc.com

Port of Long Beach sees cargo lull in August



Source: AJOT

The Port of Long Beach saw a modest start to the traditional "peak" shipping season as warehouses remained overstocked and consumers continued to pivot toward travel and other summertime activities. Dockworkers and terminal operators moved 682,312 twenty-foot equivalent units last month, a 15.4% decline from August 2022. Imports decreased 15.4% to 325,436 TEUs, while exports were down 23.1% to 93,402 TEUs. Empty containers moving through the Port declined 12.5% to 263,474 TEUs. "We anticipated a modest peak season as our cargo numbers continue to stabilize at pre-pandemic levels," said Port of Long Beach CEO Mario Cordero. "Over the long term we are strengthening our competitiveness by investing in digital and physical infrastructure projects that will keep goods moving efficiently for decades to come." "We are collaborating with our industry partners to grow market share while moving goods reliably and sustainably," said Long Beach Harbor Commission President Bobby Olvera Jr. "We intend to close the year on a positive note that focuses on our efforts to improve cargo flow and secure our position as the premier gateway for trans-Pacific trade." The Port has moved 4,993,237 TEUs during the first eight months of 2023, down 24.4% from the same period last year. Cargo flows this year have been on pace with pre-pandemic levels, when the Port of Long Beach moved more than 4.9 million TEUs through August 2019. Port of Long Beach sees cargo Iull in August, September 13, 2023. www.ajot.com

Port Houston orders 5 more Konecranes RTGs, continuing its hybridization drive



Source: AJOT

Port Houston in Texas has ordered 5 Konecranes hybrid RTGs for its Barbours Cut Container Terminal to support its long-term improvement program covering channel development and land infrastructure investment. The order was booked in Q3 2023, with the cranes to be delivered at the beginning of 2025. Port Houston is continuing to hybridize RTG container handling in its Barbours Cut and Bayport operations to meet growing container traffic in an eco-efficient way. Houston's current RTG fleet consists of 116 Konecranes RTGs, of which 26 are hybrid RTGs. By early 2025, the hybrid RTG fleet will grow to 57 following this order and another one announced last October. "Konecranes RTGs are very popular in North America and it's good to see the hybrid version populating the RTG fleet of Port Houston, which is always forward-looking, especially when it comes to eco-efficiency," said Jussi Suhonen, VP Regional Sales, Port Solutions, Konecranes.

Port Houston orders 5 more Konecranes RTGs, continuing its hybridization drive, September 15, 2023, www.ajot.com



Transportation's Top Stories

Road Transport Updates

CANADA



TFI International acquires 155-truck tanker carrier in Canada

TFI International Inc. has acquired Vedder Transportation Group, a tanker truck transporter of food-grade liquids and dry bulk commodities with 155 power units and 300 tanker trailers. Vedder is based in Abbotsford, British Columbia. The acquisition helps TFI establish a Canadian coast-to-coast food-grade tanker truck network, according to Alain Bedard, TFI International's chairman, president and CEO. "For many years, TFI International ... has been a provider of tank truck services to the liquid and dry bulk food grade market in Eastern Canada," Bedard said in a news release. "With the acquisition of Vedder, we add the premier provider of [tanker] services in Western Canada along with a network of strategically located facilities." Terms of the acquisition were not disclosed.

TFI International acquires 155-truck tanker carrier in Canada, September 13, 2023, www.freightwaves.com

BCTA launches fifth year of HDVE program



Source: Todays trucking

The B.C. Trucking Association (BCTA), in partnership with the B.C. Ministry of Transportation and Infrastructure announced the fifth offering of the <u>CleanBC Heavy-Duty Vehicle Efficiency (HDVE) program</u>. The program includes a rebate system, providing carriers with a financial incentive to adopt fuel-efficient technologies. Carriers can receive rebates of up to \$20,000 per vehicle, and \$150,000 per fleet for the purchase and installation of approved fuel-efficient equipment, according to a news release. "As we enter the fifth year of the CleanBC Heavy-duty Vehicle Efficiency Program, we are pleased to witness the remarkable progress that participants have brought in our collective fight against climate change," said Rob Fleming, minister of transportation and infrastructure.

BCTA launches fifth year of HDVE program, September 13, 2023, www.todaystrucking.com



Social media, technology can attract next generation of drivers, report says



Source: Todays Trucking

Leveraging social media and showcasing technological innovations could attract a young and diverse workforce to trucking, according to a report commissioned by Food, Health & Consumer Products of Canada (FHCP). Providing visibility on success stories from young drivers, female truckers and other target audiences will improve the image of the profession, says the white paper released by PwC Canada. Partnerships with driving schools and industry associations should be part of the recruitment strategy. Employers can enlarge their driver pool by encouraging and supporting employees in other roles to transfer to driving jobs.

Social media, technology can attract next generation of drivers, report says, September 14, 2023, <u>www.todaystrucking.ca</u>

US/WORLD



Quantron gears up to become "range leader" in North America's ZEV market



Source: Todays Trucking

Germany-based Quantron has set its sights on becoming the range leader for zero-emissions trucks in the North American market and is developing a Class 8 hydrogen-fuel-cell-electric vehicle to help achieve that goal. Richard Ansell, vice-president of marketing for Quantron U.S., gave journalists (visiting the company's Augsburg, Germany headquarters as part of a House of Journalists site visit) some insights into the company's ambitious plans for the North American market. "Our whole strategy in the U.S. is focusing on fuel cell technology in the Class 8 segment," he said. "Our goal is to be the range leader." Quantron has secured a supply deal with Canada's Ballard Power to supply fuel cells and is in talks with North American truck makers to secure gliders that will serve as the chassis. But chief technical officer Rene Wollmann admits those discussions are ongoing due to the strong market that currently exists for finished — and more profitable — vehicles.

Quantron gears up to become "range leader" in North America's ZEV market, September 10, 2023, www.todaystrucking.ca



Next round of EPA/CARB emissions standards will be toughest yet_____



Source: Todays trucking

Previous rounds of EPA heavy-duty emissions standards have been challenging to reach, but truck manufacturers have yet to face the type of challenge coming down the pike in 2027. Both the EPA and California Air Resources Board (CARB) will take different ways to the same end goal, which is zero emission vehicles. The national and California requirements realign in 2027, which Sean Waters, vice-president product compliance and regulatory affairs for Daimler Truck North America (DTNA) said that realignment by 2027 is needed. He was speaking at FTR's Transportation Conference in Indianapolis Sept. 11-14. Daimler's own goal is to produce 100% zero emissions vehicles for the Triad market (North America, Asia and Europe) by 2029.

Next round of EPA/CARB emissions standards will be toughest yet, September 11, 2023, www.todaystrucking.com

Parcel volumes expected to increase to 189 billion in 2023



Source: AJOT

The Express and Small Parcels 2023 Report from Ti Insight – the leading provider of market research to the global logistics industry shows a picture of normalising activity, as the market shrunk by 0.6% y-o-y in 2022 to a value of €523,080.6m in real terms. A tentative recovery in demand is to be expected in 2023 following the rapid softening of parcel volumes in 2022. As such, the global express market is expected to grow by 3.6% y-o-y to a value of €542,108m, with global parcel volumes growing by 4.7% y-o-y to 189,120m. Recovery is expected in both the international and domestic markets. The Express and Small Parcels 2023 Report is written by industry researchers, analysts, and utilises data from Ti's GSCi knowledge portal, a data powerhouse with over 1 million pieces of data and analysis. Nia Hudson, Research Analyst at Ti says: "The express and parcels market has passed through an extraordinary three years since the beginning of the Covid-19 pandemic. Companies are now in a situation where they have had to implement significant price increases to counter falling volumes, resulting in another unusual market situation where volumes are falling but operators are able to continue increasing revenue. Looking forward, we expect to see a slight recovery in real growth into 2023, although year-on-year growth is expected to be the lowest in almost a decade according to Ti's data. We should however be careful to paint this figure in too much of a negative light - it may be better to characterise as a normalisation following a period of intense growth."

Parcel volumes expected to increase to 189 billion in 2023, September 12, 2023, www.ajot.com



One in five trucks in U.S. could be autonomous by 2034: Roland Berger



Source: Todays Trucking

Global consulting firm Roland Berger believes that by 2034, 20-30% of trucks on American roads will be autonomous. But to get there, fleet operations and relationships with OEMs will have to evolve. Wilfried Aulbur, senior partner with Roland Berger, gave an update on autonomous trucks at FTR's 2023 Transportation Conference. Fleets will be motivated to automate driving to cope with a driver shortage, to improve safety and to avoid nuclear verdicts, he said. They'll also need to see cost reductions and/or efficiency improvements. But automated driving won't be a solution for every application or region. There are three models where autonomous driving could make sense, he said: platooning, where the lead driver in a convoy performs the driving and the following driver can rest; dock-to-dock autonomy, where driverless trucks travel from one dock to another across the country; and a transfer hub model where human drayage drivers manage the first and final miles, and the autonomous truck performs the rest of the journey. Platooning is the easiest to achieve, with the lowest payback. Dock-todock autonomy is the most challenging, but with the greatest benefits. The transfer hub model falls somewhere in the middle and may provide the best value, Aulbur said.

One in five trucks in U.S. could be autonomous by 2034: Roland Berger, September 12, 2023, <u>www.todaystrucking.com</u>



Transportation's Top Stories

Other Transport Updates

CANADA

Leading indicator of international arrivals to Canada, August 2023



Source: Statcan

In August 2023, the number of international arrivals to Canada—non-resident trips and returning Canadian-resident trips—increased from August 2022. However, the number of arrivals for the four indicators has not yet returned to the levels observed in August 2019, before the COVID-19 pandemic. The number of non-resident arrivals at Canadian airports equipped with electronic sensors totalled 1.1 million in August 2023, up 27.7% from August 2022. Meanwhile, the number of Canadian-resident return trips from abroad stood at 1.5 million, a 16.9% increase from August 2022. In August 2023, US-resident trips to Canada through land ports with electronic sensors reached 1.7 million, up 49.0% from the same month in 2022. Moreover, the number of Canadian-resident return trips from the United States via the same land ports rose 42.0% year over year to 2.8 million trips in August 2023.

Leading indicator of international arrivals to Canada, August 2023, September 12, 2023, www.statcan.gc.ca



How to enhance value in your supply chain

For those seeking to gain a competitive advantage within transportation, the time is now to lock in value for the rest of this year or, as the saying goes, forever hold your peace. But buyers beware it is not as simple as just taking advantage of the current market and playing hardball with your carriers. The focus instead should be on realizing financial value in key areas of your supply chain while also strengthening relationships with transportation partners. Everyone knows shipping and trucking prices have fallen dramatically over the past year in our post-pandemic world. Long gone are skyrocketing shipping costs, as well as headlines about supply chain disruptions and images of container ships queued in the Pacific Ocean near the ports. The reality these days is that the U.S. economy has been uneven. Due to rising interest rates and stubbornly elevated inflation, most experts predict the economy will continue to cool for the rest of the year, or even slide into a recession. A few factors are at play. Inflation remains high and consumers are pulling back on spending, and retailers are working through excess inventories. Softening consumer demand is also hurting B2B and industrial companies, which is translating into lower freight volumes.

How to enhance value in your supply chain, September 13, 2023, www.insidelogistics.com

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Valu opens new DC in Ontario



Source: Inside Logistics

Pet Valu Holdings Ltd. has opened a new 670,000 sq. ft. distribution centre in Brampton, Ontario. The new DC is part of the pet supplies retailer's nationwide \$110 million supply chain transformation. It is the largest distribution centre and robotics automation installation in Canada serving the pet specialty industry. The company plans to invest \$110 million over four years to modernize its distribution networks in the Greater Toronto Area, Vancouver and Calgary. Progress has also begun in Vancouver, where Pet Valu has signed a lease for a new, near-complete facility, targeting start-up in mid-2024. Pet Valu opens new DC in Ontario, September 15, 2023, www.insidelogistics.ca



Traffic Flow Dashboard



Source: Statcan

Statistics Canada has launched the Traffic Flow Dashboard as a source of experimental statistics to provide information on the traffic flow on selected road segments in the cities of Calgary and Toronto.

US/WORLD



US, EU agree on Mideast-India rail and shipping corridor at G-20

The US signed an agreement with India, Middle Eastern countries and the European Union aimed at connecting them via a network of railways and sea routes, a development that comes as China builds its influence across the energy-rich region. The US has been quietly holding talks since January 2023 on the project with India, Saudi Arabia, the United Arab Emirates and Israel. The plan is to link Middle Eastern countries by rail and to India through shipping lanes from ports in the region, extending on to eastern Europe. "This is a gamechanging regional investment," US President Joe Biden said at an event announcing the plans. He thanked Saudi Crown Prince Mohammed bin Salman and India's Prime Minister Narendra Modi, who sat between them. The Saudi prince also commended Biden, and they shook hands, appearing to want to emphasize improved relations after long-running frictions that flared again last year over oil. The India-Middle East-Europe Economic Corridor will integrate railway lines and port connections from India to Europe, across UAE, Saudi Arabia, Jordan and Israel, leading to faster transit of goods. The project will develop energy infrastructure and enable the production and transport of green hydrogen to all partner countries. It includes a new undersea cable connecting the region to improve telecommunications and data transfers. Leaders will also develop a trans-African corridor to improve transport connections between the Katanga region of the Democratic Republic of Congo and the so-called "Copper Belt" in Zambia to Lobito port in Angola. The US and the EU are also backing this project, known as the Lobito Corridor.

US, EU agree on Mideast-India rail and shipping corridor at G-20, September 11, 2023, www.ajot.com

Eurobarometer: Europeans approve measures taken to tackle the energy crisis, to promote sustainability and to support Ukraine



Source: Europa

The Flash Eurobarometer survey published on September 11, 2023 shows an overwhelming support among Europeans for the measures taken over the last year to protect consumers and companies from volatility of energy prices, as well as action to foster energy security and the green transition. It also confirms a large consensus among EU citizens in favour of boosting clean tech industry for more competitiveness, as well EU's actions taken in response to Russia's invasion of Ukraine. 86% find that it was important to take initiatives at European level to limit the immediate impact of rising energy prices on consumers and companies during the last year. Over eight in 10 hold this view about promoting sustainable use of natural resources (86%), facilitating the joint purchase of gas by EU Member States to ensure security of supply (82%), building partnerships with other global actors such as the UK, US, Japan, and Australia (81%), reducing excessive commercial dependencies from countries like Russia or China (80%) and enhancing the competitiveness of the European clean tech industry (80%). EU measures aiming at accelerating the digital transformation while protecting consumers and at increasing the resilience of the EU's economy are perceived as important by respectively 77% and 76% of respondents.

Eurobarometer: Europeans approve measures taken to tackle the energy crisis, to promote sustainability and to support Ukraine, September 11, 2023, www.eouropa.eu



Biden-Harris Administration Announces Next Phase of Thriving Communities Grant Program to Help More Communities Unlock Access to Historic Infrastructure Investments

The U.S. Department of Transportation (DOT) released a Notice of Funding Opportunity (NOFO) for up to \$22 million in grants to provide technical assistance and a Call for Letters of Interest from communities seeking support through the Thriving Communities Program on September 12, 2023. The Biden-Harris Administration launched the program in 2022 to prepare state, local, Tribal and territorial governments to better access historic levels of federal funding for projects in their communities. Earlier this year, DOT announced that four Capacity Builder teams received \$21.15 million to provide technical assistance to 64 communities.

Biden-Harris Administration Announces Next Phase of Thriving Communities Grant Program to Help More Communities Unlock Access to Historic Infrastructure Investments, September 12, 2023, www.dot.gov



July 2023 Freight Transportation Services Index (TSI) Up 0.1% from the Previous Month and Down 2.4% from the Same Month Last Year



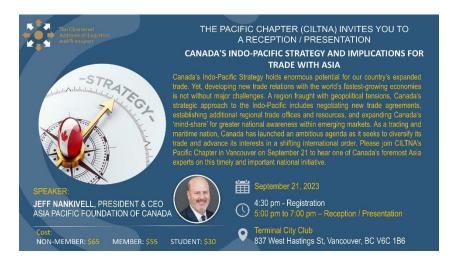
Freight Transportation Services Index

Source: BTS

The Freight Transportation Services Index (TSI), which is based on the amount of freight carried by the for-hire transportation industry, rose 0.1% in July 2023 from June 2023, rising for the first month after remaining at the same level from May to June, according to the U.S. Department of Transportation's Bureau of Transportation Statistics' (BTS). From July 2022 to July 2023 the index fell 2.4%.

July 2023 Freight Transportation Services Index (TSI) Up 0.1% from the Previous Month and Down 2.4% from the Same Month Last Year. September 14, 2023, www.bts.gov





REGISTER NOW! - The Pacific Chapter (CILTNA) is pleased to invite you to a Reception/Presentation entitled, "Canada's Indo-Pacific Strategy and Implications for Trade with Asia"

Speaker: Jeff Nankivell, President and CEO, Asia Pacific Foundation of Canada

When: September 21, 2023

4:30 pm - Registration

5:00 pm to 7:00 pm - Reception/Presentation

Where: Terminal City Club

837 West Hastings Street

Vancouver, BC V6C 1B6

Transportation's Top Stories

Other CILT News

For more details and to register, please visit: https://ciltna.com/events/canadas-indo-pacific-strategy-and-implications-for-trade-with-asia/



CILT North America are pleased to announce the launch of their Women in Logistics and Transport (WiLAT) forum on Thursday, 28 September 2023 at 10:00 A.M. – 12:00 P.M. ET / 3:00 P.M. – 5:00 P.M. GMT.

This invitation is open to both members and non-members alike. So please feel free to share this event with anyone you feel may be interested in joining us.

Please RSVP at: https://ciltna.com/events/wilat-north-america-launch-september-28/



Save the Date for the CILTNA 2023 Fall Outlook Conference & Annual Dinner: "Stayin' Resilient, Stayin' Alive – Trends Shaping the Future of Transport & Logistics" on Wednesday, November 1, 2023 at the Rideau Club, 99 Bank Street, Ottawa, ON.

Look out for more details and registration coming soon!



Join us on Wednesday, October 4th, 2023 at 1:00 PM ET/ 12:00 PM CT / 10:00 AM PT/ 6:00 PM GMT for a CILTNA Webinar: "Intelligent Transportation Solutions to Retain and Increase Ridership – The TriMet Approach" – Part #2 with guest speakers A.J. O'Connor,

Director for Intelligent Transportation Systems at TriMet and Adrian Pearmine, Western Mobility Technology Solutions Leader at STV.

Transit agencies across North America are facing headwinds to retain and expand their ridership. In the post pandemic world, cities have experienced shifts in mobility patterns and needs and TriMet aims to meet the mobility needs of communities and be a valuable service that is used out of choice rather than necessity.

For free registration, please visit: https://ciltna.com/events/intelligent-transportation-solutions-to-retain-and-increase-ridership-the-trimet-approach/

Job Postings

* Freight Modeler / Econometrician GS 12/13/14 - Bureau of Transportation Statistics (BTS)

The Bureau of Transportation Statistics (BTS) is seeking a freight modeler with extensive knowledge in econometric or statistical modeling methods. At BTS, you will play a major role in modeling goods movement and freight transportation flows throughout the United States. The successful candidate will help produce the Freight Analysis Framework (FAF) dataset https://www.bts.gov/faf, which is used in virtually every freight travel demand model and in most freight policy studies in the U.S. Join us as we modernize the FAF, leveraging ever-richer data and advanced methodologies to better serve our data users.

To Apply: Do not use USAJobs. Email your resume to BTSJobs@dot.gov by September 22nd and indicate the position you are applying for in the subject line.

Note: You must be a U.S. citizen and meet the requirements for the job series and grade to be eligible for consideration.

* UK-based publishing company looking for experts in fleet management from UK and North America to collaborate with Each contributor would be paid for their time and can choose to have their name associated with the newsletter or not, as they see fit.

Depending on their availability, this could involve:

- Reading the newsletter to ensure information is accurate and relevant (e.g., "This is no longer a widely used practice. Instead, ...")
- Offering suggestions on additional angles or insights to include (e.g., "A recent study showed X. It would be good to discuss that here.")
- Offering suggestions for topics of future newsletters
- Signing off as a topic-expert (e.g., "Read and reviewed by Jane Smith, CMO, Fleet Management Corp.")

If you have any questions or if this interests you, please contact Christian Rigg and let him know what your hourly rate would be for this kind of work. He can be reached at: christian@elevenwriting.co.uk

* Port of Thunder Bay Chief, Executive Officer (CEO)

At the terminus of the St. Lawrence Seaway System the largest inland waterway in the world, the Port of Thunder Bay is the second largest export grain port in Canada and a leading cargo exporter. The Port was built to provide access to European markets for Western Canadian grain producers through the world's longest grain supply chain. Today, the Port services grain markets in the Mediterranean, Africa, Central and South America as well as Europe. With world-class facilities that efficiently handle 9 million tonnes of cargo annually, an integral part of the Port of Thunder Bay's strategy is to expand upon the successful project cargo corridor, facilitating the movement of cargo to and from Western Canada and international markets. With the retirement of its current Chief Executive Officer, the Board is looking for a successor who will build upon on the incumbent's long-standing leadership and contributions to evolve the Port of Thunder Bay as a major breakbulk hub for Western Canada.

With a mission to promote and invest in the efficient integration of marine, rail and road transportation systems and improve competitiveness of the Thunder Bay marine route to advance economic growth, the CEO is accountable to the Board of Directors for the overall planning, organization, coordination, and control of all Thunder Bay Port Authority's operations to ensure a safe,

environmentally sound, and financially self-sufficient organization. In consultation with internal and external stakeholders, the CEO will promote the development of business partnerships with shipping, rail, trucking companies, and independent port operators – leading the organization as a major contributor to economic growth.

This is an exciting opportunity for a proactive and innovative leader with an entrepreneurial mindset, able to see the big picture for this critical infrastructure/transportation business, assessing the risks and opportunities through sound judgement and experience. With the exemplary communication skills needed to engage staff, stakeholders

and the Board of the Directors, you bring demonstrated leadership experience managing complex port operations/port asset infrastructure, marine transportation, or supply chain logistics. With the political acumen to engage government agencies and elected officials, your senior executive level experience includes working and communicating effectively with a board of directors. A university degree in Business or a related discipline will serve a valuable foundation to your accomplishments and experience.

To Apply:

To fill this position, Port of Thunder Bay has partnered with leadership advisory firm Odgers Berndtson. Applications are encouraged immediately and should be submitted online at https://careers.odgersberndtson.com/en-ca/28622.

For more information, please contact Kyle Mechar of Odgers Berndtson at Kyle.Mechar@Odgersberndtson.com

We would like to thank all applicants but regret that we are only able to personally contact those individuals whose backgrounds best match the requirements for the role.

Diversity, Equity and Inclusion

Port of Thunder Bay is an equal opportunity employer. In accordance with the Accessible Canada Act, 2019 and all applicable provincial accessibility standards, upon request, accommodation will be provided by both Odgers Berndtson and Port of Thunder Bay throughout the recruitment, selection and/or assessment process to applicants with disabilities.

Odgers Berndtson is deeply committed to diversity, equity and inclusion in all the work that we do. As part of our efforts to better understand our ability to reach as broad a pool of candidates as possible for our searches, our DEI team would like to encourage you to take a moment and access our Self-Declaration Form.

* Manager, Government Affairs and Communications, CPKC

Canadian Pacific (CP) and Kansas City Southern (KCS) are now CPKC. As the only truly North American railway, we are making big moves! Drawing on our strong foundations and heritage, CPKC moves essential goods across our 20,000-mile network to support economic growth throughout Canada, the U.S. and Mexico. Be a part of history as we connect a continent and create exciting career opportunities across our new transnational network. Visit cpkcr.com to learn about the CPKC advantage, our purpose and culture.

PURPOSE OF THE POSITION:

The Manager, Government Affairs and Communications, will be responsible for managing a range of government relations initiatives to promote the business and policy objectives of Canadian Pacific Kansas City (CPKC) at the municipal and provincial level, in Quebec and Ontario. Under the supervision of the Director, Indigenous Relations and Government Affairs, the Manager will work closely with the Government Affairs and Communications and Media Relations teams, and others across the company, to execute the initiatives of CPKC's government affairs program. The Manager will also lead CPKC's engagement with francophone media and assist the Communications and Media Relations team with the development of communications products in French. Finally, the Manager will assist the Community Relations team with responding to public inquiries in French. While the Manager's primary focus will be on government affairs and francophone media relations, some engagement with Indigenous communities may also be required.

POSITION ACCOUNTABILITIES:

Develop, maintain, and grow strong relationships with key municipal and provincial elected officials and staff to tell the inspiring story of CPKC: the first and only transnational railway seamlessly connecting Canada, the United States and Mexico

Deploy fact-based arguments to educate key municipal and provincial stakeholders, and other audiences, to ensure CPKC is known as the

credible industry leader on issues and public policies affecting the railway industry

Attend and represent CPKC at governmental, political, and other external stakeholder meetings and events

Represent CPKC in business and industry coalitions, as required Monitor, analyze, and respond to current and potential policy and legislative or regulatory actions at the municipal and provincial level related to the railway industry and CPKC

Collaborate horizontally across the company to support CPKC's business and policy goals

Assist the Communications and Media Relations team with the development of content and communications materials in French, including press material (press releases, media lines, Qs & As, etc Assist the Community Relations team with responses to public inquiries in French

Manage relationships with francophone reporters and external stakeholders, including writing and communicating directly with reporters, when required.

Identify risks and opportunities for CPKC

Perform other duties, as assigned, consistent with the goals of CPKC

POSITION REQUIREMENTS:

Bachelor's Degree with 5+ years of professional experience in government or a government relations role

Excellent written and oral communication skills in both French and English, with a demonstrated ability to write in a clear, concise, effective and professional manner

Ability to learn quickly and demonstrate intellectual curiosity Strong advocacy skills with a demonstrated ability to distill complex ideas and communicate them effectively

Exceptional interpersonal and relationship building skills

Knowledge of the Canadian system of government and policy-making process.

Positive and engaging attitude

Professional appearance, work ethic, and demeanor

Strong ability to work collaboratively as a team player and accomplish tasks with self-direction

High degree of personal initiative and desire to achieve success for CPKC

Exceptional organizational and time management skills, with a proven ability to prioritize and manage multiple initiatives simultaneously Proven ability to work in a fast-paced environment, while remaining calm under pressure and maintaining high quality work standards High proficiency with standard computer platforms, including Microsoft Word. Excel. and PowerPoint

WHAT CPKC HAS TO OFFER:

Flexible and competitive benefits package Competitive company pension plan Employee Share Purchase Plan Performance Incentive Program Annual Fitness Subsidy Part-time Studies Program

ADDITIONAL INFORMATION:

As an employer with North American presence, the possibility does exist that the location of your position may be changed based on organizational requirements.

Background Investigation:

The successful candidate will need to successfully complete the following clearances:

Criminal history check
Reference check
Driver's License Verification

Management Conductor Program:

Becoming a qualified conductor or locomotive engineer is the single best way for a management employee to learn the business at CPKC. You may be required to obtain a certification or to maintain your current certification/qualification as a conductor or locomotive engineer.

CPKC is an employment equity employer committed to the principles of employment equity and inclusion. We encourage all qualified candidates to apply including women, Black, Indigenous, People of Colour (BIPOC), members of the LGBTQ+ community, and people with disabilities. Accommodations for the job application process can be provided, as appropriate, upon request. All applicant information will be managed in accordance with the federal Personal Information Protection and Electronic Documents Act (PIPEDA)".

To apply, please click HERE.

* Principal Planner: Freight Planning, North Jersey Transportation Planning Authority

Under the direction of the Director of Freight Planning, the Principal Planner: Freight Planning will be responsible for performing a full range of technical planning, research, analysis, written reports, and outreach activities in the specialized field of freight and goods movement planning. The job requires knowledge of goods movement, the application of tools of analysis, the ability to research freight and related topics and produce reports, as well as the ability of effectively engage and interact with stakeholders in the public and private sector. To apply, please click here:

https://njit.csod.com/ux/ats/careersite/1/home/requisition/4582?c=njit

* GLG, looking for consulting experts in various transportation and logistics fields

We have been approached by GLG, a bona fide professional services organization which provides hourly consulting services, looking for experts in various transportation and logistics fields. These are done over the phone or in a web meeting (not in person). If you would like to be considered as a candidate (GLG typically pay up to \$200/hr. for these 30 minute or 60 minute consultations) for any of these please let Andrew Young know and he will put you in contact with them (uschapter@ciltna.com).

Diesel-to-Electric Battery Repowering | Trains, Trucks, or Boats One of our clients, a railcar manufacturer, would like to speak with an expert who is knowledgeable about repowering heavy machinery, such as trains, boats, and trucks. More specifically, they're looking to better understand what it takes to go from diesel to electric battery powered, as well as who the leading suppliers of key components are (e.g., power control systems, inverters, batteries, motors, etc.).

Project Questions

- Do you have experience repowering heavy machinery, such as trains, boats, or trucks? If so, please elaborate on your relevant experience below.
- Are you able to discuss the repowering design, specifically what it takes to transition from conventional diesel to electric battery powered?
- Are you knowledgeable about suppliers of key repowering components (e.g., power control systems, inverters, batteries, motors, etc.)? If so, please note which component suppliers you could elaborate on during a call below.

Fleet Management | Market Overview

One of our clients, a project team at a professional services firm, would like to speak with individuals that have in depth knowledge on the truck fleet management space. Topics of interest include:

- Products offered by truck fleet management companies
- Value chain
- Products
- Market size, areas for growth, and top players in the space Please Note: Our client is working on behalf of a corporation or investment firm. GLG Network Members are not permitted to consult about their current employer(s) or provide any information that may be considered confidential or proprietary to their current or former employers or other third parties.

Project Questions

- Can you list what are the main products that a truck fleet management company offers?
- On a scale from 1-5 (1=not able to speak, 5=extremely knowledgeable), how knowledgeable are you on the following topics related to fleet management:
- Who do you believe are the 3-5 main truck fleet management companies and who has been gaining market share in the last 5 years?
- Can you speak to what is the average gross margin that fleet management companies generally have combining all products and services? (in %)

Fleet Operations | Fleet Manager Perspective

One of our clients, a project team at a professional services firm, would like to speak with professionals with fleet management experience across truck, rail, maritime, or aviation fleets.

Please Note: Our client is working on behalf of an Oil & Gas Provider. GLG Network Members are not permitted to consult about their current employer(s) or provide any information that may be considered confidential or proprietary to their current or former employers or other third parties.

Project Questions

- Roughly how many vehicles are/were included in your fleet?
- Are you involved in the evaluation and decision-making process for fuel choices and alternative products used in your fleet? Please select which best represent your relevant experience.
- Are you familiar with fuel alternative products ("green fuel", biofuels, etc.)? Please briefly elaborate on your experience in 1-2 sentences.

- Can you speak to your preference of fuel vs. fuel alternative products and your rationale? Please briefly elaborate in 1-2 sentences.
- Could you provide examples of and speak to companies that are selling fuel alternative products in the market today? What are your perceptions of these companies?
- Can you speak to the fuel alternative products in the market today? What are your perceptions of these products? What has influenced your perception? Please briefly elaborate on your ability to discuss in 1-2 sentences.
- Could you provide examples of when you have utilized fuel alternatives within your business/at your place of work? What were the advantages? The disadvantages? Please briefly elaborate on your ability to discuss in 1-2 sentences.
- Could you speak to making purchase decisions regarding fuel alternatives? What were your considerations? What ultimately influenced your decision? Please briefly elaborate on your ability to discuss in 1-2 sentences.
- Could you speak to the sources/influences that you consulted during this buying process? Please briefly elaborate on your ability to discuss in 1-2 sentences.
- Does your CURRENT company compete with Oil & Gas Manufacturers.
- Do you have current/recent experience (within 0-2 years) in fleet management across any of the following segments?

Freight Brokerage Services | Overview

One of our clients, an analyst at an investment management firm, would like to speak with a Network Member who can speak on the freight brokerage services space. Topics of discussion include:

The unique dynamics of fresh produce / temperature-controlled shipping

- Defensive actions to take during a brokerage downturn
- Main drivers of freight brokerage financials
- Up and coming tech platforms for freight brokerages
 GLG Network Members are not permitted to consult about their current employer(s) or provide any information that may be considered confidential or proprietary to their current or former employers or other third parties.

Project Questions

- Can you speak to the unique dynamics of fresh produce/temperature-controlled shipping? If so, please elaborate on your ability to do so below.
- Have you navigated a downturn at your brokerage? If so, can you speak on the defensive actions that were taken?

- Can you speak on the main drivers of freight brokerage financials? If so, please elaborate in 1-2 sentences on your ability to do so below.
- Can you speak on any emerging tech platforms for freight brokerages? If so, please elaborate on them below.
- Do you have any off-limit topics and/or anything you might be contractually obligated not to discuss regarding this consultation or space? If so, please briefly elaborate on the topics you are not allowed to discuss.

★ Did you know CILTNA now has an X (formerly Twitter)
Account?

Go to: https://twitter.com/cilt na and Follow Us.



★ Did you know CILTNA has a YouTube Channel?

To view all of our past webinar recordings, please subscribe to our YouTube channel at:

https://www.youtube.com/channel/UC1gRKcOcJ5vohMSRFBjIEFA

Subscribe and click the bell icon to receive notifications whenever we post a new webinar video.

★ CILTNA International News Feed (INF) on WhatsApp

Join our new International News Feed for all the latest daily news on WhatsApp. WhatsApp is free messaging app for Smartphones.

To download the app to your phone, go to: https://www.whatsapp.com/ and create your WhatsApp account. Once you have an account, click this link to join CILTNA's INF:

 $\underline{https://chat.whatsapp.com/LHqtGV1mTip9XqFvvzDdV9}$

If you need assistance with creating your account or joining, please contact Rebecca Whelan at admin@ciltna.com