New England Electronic Commerce Users' Group
Annual 'Virtual' Fall Conference Oct 21st, 2020
AGENDA

1:00pm *Annual Meeting and Opening Remarks*

Ira Keltz | **NEECOM President, Mass General Brigham**

1:30pm *Intelligent Automation – The Use of 'Bots' in Supply Chain*

Benjamin Berkowitz | **Director, Intelligent Automation, Mass General Brigham**

Artificial intelligence (AI) has the power to transform the way business is done and could contribute up to $15.7 trillion to the global economy by 2030, according to PwC. Among the industries to benefit most from AI adoption, supply chain management is in the top three, per a recent McKinsey global survey, and 76% of the survey respondents at supply chain companies have already reported moderate to significant value from deploying AI.

When implemented and used correctly, artificial intelligence can enable exceptional agility and precision in supply chains, regardless of the industry. It can also ignite a transformational increase in efficiencies and decrease in costs where repetitive manual tasks can be automated.

There are many applications of artificial intelligence in the supply chain, including AI-enabled robots like inventory-taking drones or automated-guided vehicles such as driverless warehouse carts. AI surpasses human capacity in its ability to handle the immense volume of data generated by a typical supply chain. Supply chain managers can apply the capabilities of AI to analyze and track data, clean it, detect anomalies, and generate predictions to improve and connect the supply chain from the first to the last mile.

2:15pm   Virtual Networking Break

2:30pm   *X12 Update: Goodbye to Restricted Code Versions and Hello to Bridge™ and Glass™*

Steve Rosenberg | Chair of X12's Supply Chain Subcommittee

X12 standards are the workhorse of business to business exchanges proven by the billions of transactions based on X12 standards that are used daily in various industries including supply chain, transportation, government, finance, and health care. Millions of entities around the world have an established infrastructure that supports X12 transactions. Most agree that standards are important but there are always opportunities to increase standardization or make it easier to use or implement. So, what can X12 do to introduce even more efficiencies across its implementation base? Introducing: the ISX segment to decouple code versions from transactions; Bridge™ to deliver a view of X12's extensive standardized metadata vocabulary in a syntax neutral form; Glass™ to provide easy and convenient web-based access to available versions of X12's work.

3:00pm   Virtual Networking Break

3:15pm   *Coronavirus Impact on Retail Drop Ship/World-wide Supply Chain*

Kevin Kelly | VP, Sales Engineering, DI Central

With the recent outbreak of the Coronavirus all across China, several manufacturing companies have been closed down in an effort to contain the spread of the virus. This has a ripple effect across the globe as Asian exports that are critical to the world-wide real-time supply chain in many industries, (Retail, Healthcare, Automotive, Manufacturing, etc.). Kevin will describe key impacts on US companies and how they plan to manage potential disruptions as we move toward the holiday season later this year.

4:00pm   Raffle & Virtual Networking/Adjourn