APPLYING SIMULATION TO YOUR SUPPLY CHAIN ANALYSIS

Mike Wilutis

Application Engineer
AnyLogic
20 N Wacker Dr. Suite 20144
Chicago, IL 60606, USA

ABSTRACT

Although companies have had some success with the current supply chain network optimization tools available, there is one large component missing. You guessed it, simulation. As you know, the power of simulation modeling is apparent in many sectors of an organization. This presentation will concentrate on how simulation modeling benefits end to end supply chain analysis including: the ability to observe how your supply chain will perform over time, incorporating and gaining visibility into dynamic interactions between supply chain elements, analyzing real-world stochasticity into various supply chain inputs and processes, simulating behavior that occur inside the ‘four walls’, and confirming and validating the adoption of supply chain policies.

anyLogistix, developed by AnyLogic, is the tool making all of this possible and allowing organizations to dig deeper into their supply chain analysis than ever before. Join us to find out more.