

CSCRL FALL FORUM

SUPPLY CHAIN ECONOMICS AND YOUR BOTTOM LINE
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ABSTRACT

THE EVOLUTION AND IMPACT OF E.S.G ON THE GLOBAL SUPPLY CHAIN.

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The Evolution and Impact of E.S.G on the Global Supply Chain.

The growing debate over the influence of E.S.G. investors present challenges to companies, investors, and supply chain participants. Critics say E.S.G. is limiting companies' profits and the ability to compete. E.S.G. proponents say looking at the long-term impact of corporate decisions on the environment and society might sacrifice short-term gains but will lead to higher profits and more sustainable firms. Our presentation examines the implications of adherence or avoidance of embracing Environmental, Social and Governance visibility issues in complicated supply chain networks.

Heightened visibility and attention to E.S.G. presents a dilemma to firms today. Is E.S.G. an enhancement to stockholder value, or is it an aesthetic distraction? To answer this dilemma, quantified metrics need to be established and routinely measured to prove the environmental, social and governance focus is consistent with the business mission and enhances the firm's cash flow and retained earnings.

At a minimum, E.S.G. supports a firm's corporate branding as a good citizen to shareholders, employees, vendors, investors, and local governments. Trust in the data integrity and critical to sharing information between all supply chain network entities is used to validate information and measure against the performance metrics established. Using a distributed ledger platform built on perpetual blockchain data integrity, supporting the entire supplier's supply chain delivers preserved, immutable information to all participants. This creates the basis for information to be shared for E.S.G. reporting, proof of origin by GPS and standards currently considered essential for corporate dissemination.