

Dr. Zal Phiroz

Affiliated Academic

Contact

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Dr. Zal Phiroz is an established expert and professor of global supply chain practices. He has held a number of academic, executive and senior management roles, including appointments at Harvard University, Procter & Gamble (NYSE:PG), TELUS (NYSE:T). In addition to his academic appointments, Dr. Phiroz consults on areas involving supply chain management including product manufacturing standards, distribution and transportation architecture, packaging and logistics protocol, inventory valuation and consumer behavior.

As a practitioner, Dr. Phiroz has held senior appointments at TELUS and Procter & Gamble, managing international supply chain projects in partnership with retailers (Wal-Mart, Target), and overseeing projects on billion dollar P&G brands (Iams, Tide). Various supply chain initiatives implemented by Dr. Phiroz within the area of target market definition, demand simulation, shrink maintenance, and the application of retail disruptive innovation techniques, are still actively in place.

In addition to holding a PhD (Hierarchical decision making patterns for the placement of physical supply chain entities), Dr. Phiroz has earned a MBA, and is a double Computer Science graduate of the University of Windsor (BS [Hons], BCS). He has held faculty appointments at Harvard University, UCSD, UCLA, and University of Southern California.

The following are examples of Dr. Phiroz's expert and consulting focus areas:

- Supply chain ownership and liability. Determination of supply chain ownership across various channels. Assessment of liability with relation to supply chain functionality and design. Analysis and value calculation of relationships and responsibilities within the supply chain.
- Procurement optimization. Optimization of the spend ratio to average cost price for procurement per business unit. Calculation of potential cost savings per business unit based on optimal procurement cost. Evaluation of storage vs. order frequency cost per business unit.
- Inventory and physical supply chain entity valuation. Inventory depreciation valuation and analysis. Product obsolescence valuation and analysis. Physical supply chain entity valuation, from a production capacity, longevity and cost perspective.
- Breach of contract. Loss of revenue calculation due to breach of contract and business interruption, resulting in demand forecast adjustments, changing consumer behavior patterns, storage and distribution cost adjustments. Economic valuation of inventory maintenance, potential for shrink, and physical inventory and loss of supply chain relationship.

Education

PhD in Supply Chain Management, University of Cape Town

BS (with Honors) in Computer Information Systems, University of Windsor

BCS in Computer Science, University of Windsor

Practice Areas

Class Actions and Class Certification

Commercial Litigation and Damages

Data Science and Analytics

Intellectual Property

Transport

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