

Best training to attend- A Lifetime Benefit

# Advanced Supply Chain Risk Management

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"Witness real time case studies for effective learning"

On Completion Certificate will be issued by International Institute Of Business Intelligence



How to Manage Operational and Disruptive Risks and Tame the Uncertainty in Supply Chain

## Course Instructor

### John Atkinson (FITOL)

- Global Supply Chain Risk Management Expert
- Managing Director – Global Spirit Ltd, UK
- Head of Group & Global Procurement for Focus Wickes plc
- More than 3 decades of experience-Head of Group & Global Procurement for top three UK retail chain

## Training Focus

Managing risk has become a crucial challenge for supply chain managers due to growing global competition, rising cost pressures, increasing customer expectations, geopolitics and ever-increasing complexity.

In supply chain design, planning and optimization, we need to take uncertainty and risk into account as we develop decision-oriented solutions. In order to consider possible impact of operational risks and disruptive risks, use of dynamic simulation methods and software is almost mandatory.

The delegates will be provided with a Personal Learning Edition of the anyLogistix software and will be walked through the examples of using the software for Supply Chain risk management, optimization and recovery planning.

Delegates will use AnyLogic and anyLogistix software to prepare dynamic simulation models from which they will identify the possible causes of disruptions and use modern techniques of risk assessments, and prepare measures to remove reduce or repair negative influences

The delegates will create simulation models based on the actual examples from the industry, either from the sources available from AnyLogic or anyLogistix models or the available sources within their own industry.

**Venue : Novotel Juhu Mumbai**  
**Date : 15 th & 16 th November 2019**

## Benefits

- Identify the dynamic structure of Supply Chain
- Use AnyLogistix software
- Incorporate dynamic simulation modeling in risk identification
- Plan for uncertainty and reduce impact of disturbances in Supply Chain
- Recover fast from the unwanted events
- Incorporate geopolitics into Supply Chain optimization
- The use of dynamic simulation tools for supply chain risk identification and influence measurement
- Dynamic control of the actual risks and mitigation measures for their supply chains
- Understand Redundancy, Robustness, Stability, Flexibility, Resilience
- Preparing a performance and recovery analysis framework
- How to identify ripple and bullwhip effects in virtual world through simulation

## Your Solution For In-House Training

If you have a number of delegates with similar training needs, then you may wish to consider having an In-House Training solution delivered locally on-site. Course can be tailored to specific requirements.

Please Contact  
+91 8928669386  
email : enquiry@iibi-intl.com  
to discuss further possibilities.

## Who Should Attend

- Risk Managers
- Supply Chain Managers
- Operation Managers
- Project Managers
- Finance Managers
- IT Managers
- Plant Managers
- Production Planners
- HR Managers
- Logistics Managers
- Plant Managers
- Business Improvement Specialists
- Consultants

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## COURSE INSTRUCTOR



### **John Atkinson (FITOL)** GLOBAL SUPPLY CHAIN RISK MANAGEMENT EXPERT

Managing Director – Global Spirit Ltd, UK

Head of Group & Global Procurement for Focus Wickes plc

More than 3 decades of experience - Head of Group & Global Procurement for top three UK retail chain

John Atkinson (FITOL) is an independent business consultant and trainer specialising in Strategic Procurement, Supply Chain, Contract Law & Vendor Management Based in the UK.

John's corporate experience spans some 30 years including Head of Group & Global Procurement for Focus Wickes plc. where he was responsible for the full creation and implementation of global sourcing initiatives, supplier/vendor management and commercial contract negotiation. John has also held senior roles within Barclays Bank corporate and led a wide and diverse range of teams, both locally and globally. John is also a certified instructor in delivering training and has wide international Oil & Gas, Telecoms, Manufacturing, Public Sector Ministries and banking sector experience, including: Kuwait, Iraq, Qatar, KDR, China, Germany, Malaysia, West Africa, France, Syria and Sweden.

As a consultant and trainer for the last 12 years John is passionate about delivery, and utilises his career expertise to ensure that clients receive leading edge training results, enabling delegates to understand not only the subject matter, but also the application and usage to add value both to their role and within the wider organisational environment.

For clients, John believes it is crucial to understand their key requirements and required results from training; therefore, each course is bespoke and created specifically to meet the client's individual needs.

For course delegates, John believes that people learn in a variety of ways; therefore, all courses incorporate a mixture of theory and practical exercises reinforced with real world examples to embed the course materials. Thus, ensuring both client and delegate achieve measurable training benefits.

## AGENDA

### Structural Dynamics and Supply Chains

- Supply Chain Structure Dynamics Control Problem
- Dynamic Model of Supply Chain Structural Dynamics Control Processes
- Uncertainty and Risks
- Introduction to anyLogic Dynamic Simulation Modelling Software
- Introduction to anyLogistix Supply Chain Modelling Software

### Risk Management in the Supply Chain

- Framework of Risk Control
- Operational Risks
- Disruption Risks
- Bullwhip Effect

### Supply Chain Resilience

- Ripple Effect
- Mitigation Strategies for Ripple Effect
- Supply Chain and Operations Disruption Management Framework
- Supply Chain Resilience Framework
- Exercise: Modeling Ripple Effect and its Mitigation with anyLogistix
- Models and Algorithms of Supply Chain Reconfiguration

### Structural Dynamic Methods in Supply Chain Risk Management

- Linear and Mixed-Integer Programming Optimization
- Stochastic Programming Fuzzy Logic and Robust Optimization
- Pricing and Game Theory Application in Supply Chain Risk Management
- Simulation: Process, Agent and Dynamic

### Supply Chain 4.0 and IT risks for Supply Chain Management

- Industry 4.0 as a New Driver for Supply Chain Structural Dynamics
- IT Risks and Cyber Risks: Real Threats for All Supply Chains
- Managing IT and Cyber Risks in Supply Chains: A Practical Framework
- Adaptive Supply Chain Management Framework
- Flexible Supply Chain Structural Configuration

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## REGISTRATION

Name : \_\_\_\_\_  
Position : \_\_\_\_\_  
Email : \_\_\_\_\_  
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Position : \_\_\_\_\_  
Email : \_\_\_\_\_  
Name : \_\_\_\_\_  
Position : \_\_\_\_\_  
Email : \_\_\_\_\_  
Organisation : \_\_\_\_\_  
Address : \_\_\_\_\_

Town: \_\_\_\_\_ State: \_\_\_\_\_ Postcode: \_\_\_\_\_  
Tel: ( ) \_\_\_\_\_ Fax: ( ) \_\_\_\_\_  
Nature of Business: \_\_\_\_\_  
Company Size: [ ] 1-100 [ ] 100-500 [ ] 500-1000+

### Authorization:

Signatory must be authorized to sign on behalf of contracting organization.

Name: \_\_\_\_\_  
Position: \_\_\_\_\_  
Signature: \_\_\_\_\_ Date: \_\_\_\_/\_\_\_\_/\_\_\_\_

This booking is invalid without a signature.

### Fees :

- [ ] Professional training fee @ INR 39500 + Taxes
- [ ] Professional training fee for international participants @ USD 1000 + Taxes
- [ ] Table of 3 Delegates & benefit 10% Savings off the regular price.
- [ ] Table of 5 Delegates & benefit 15% Savings off the regular price.
- [ ] Table of 7 Delegates & benefits 20% Savings off the regular price.

**Protection:** for any reason whatsoever outside the control of IIBI the venue or speakers change, or the event be cancelled due to an act of terrorism, extreme weather conditions or industrial action, IIBI shall make an effort to reschedule apartheid the client hereby atones & holds IIBI training not detrimental from & against any & all costs, damages & expenses, including attorneys fees, which are incurred by the client. The construction, validity & performance of this Agreement shall be governed in all respect by the laws of India to the exclusive jurisdiction of whose Courts the Parties hereby agree to submit.



### Business Opportunities

Please email enquiry@iibi-intl.com to discuss further possibilities.

**Contact :** International Institute of Business Intelligence  
**Tel :** +91 8928669386  
**Email :** enquiry@iibi-intl.com  
**Date:** 15th & 16th of November 2019  
**Venue:** Novotel, Juhu, Mumhai

**International Institute of Business Intelligence**  
905, JMS Business Center, Behrambaug, Jogeshwari West,  
Mumbai 400102

### Terms & Conditions :

Imbursement Terms: Following conclusion & return of the registration form, entire sum is required within 5 working days from receipt of invoice.

**PLEASE NOTE:** It is mandatory to make the payment prior to the date of the event.

- The receipt of payment shall be duly acknowledged. Space constrains requires us to advise you for an early registration to evade any kind of disappointment.
- The company reserves the right to refuse admission if payment is not received on time. **Termination & Replacement; provided if the total fee has been paid, we shall not charge extra for any replacement.**
- We shall allow replacements within 14 days from the date of the event with an extra cost of 10% subject to an administration fee which is equal to 10% of the total fee to be transferred.
- All bookings carry a 50% cancellation liability instantly subsequent to a executed sales contract received by IIBI (as referred hereinabove. A written communication in regards to Cancellations must be six (6) weeks prior to the scheduled date of conference in order to obtain a full credit for any future International Institute Of Business Intelligence conference. The service charges are entirely non-refundable & non-creditable.
- Payments terms are stated hereinabove and are five days prior to the conference. Nonpayment or non-attendance does comprise cancellation executing the contract; the client agrees that in case of dispute or cancellation of this contract IIBI will not be able to assuage its losses for any less than 50% of the total value of the contract.
- For whatsoever reason, IIBI decides to cancel or postpone the conference; IIBI shall not be responsible for covering airfare, hotel, or other travel costs incurred by clients.

### PLEASE NOTE THE PROGRAMME CONTENT IS SUBJECT TO CHANGE WITHOUT NOTICE:

- Copyright etc: All Intellectual property rights in all materials produced or distributed by IIBI in connection with this event is expressly reserved & any unauthorized duplication, publication or sharing is forbidden.
- Information regarding its clients are kept on IIBI group companies database & used by IIBI group companies to assist in providing preferred products & services which may be of attention to the client & which will be informed by Letter, Phone, Fax, (Inc. automatic dialing) Email or other electronic means. If you do not want IIBI to do this please tick this box { } For training & security purposes telephone calls maybe recorded.
- Important note: While every reasonable effort will be made to hold fast to the advertised package, IIBI retains the right to modify event dates, sites ,location or omit event features, or merge the event with another event, as it feels essential without any penalty & in such situations no refunds, part refunds or alternative offers shall be made.
- The incident of enduringly cancelling the event IIBI for any reason whatsoever, (including, but not limited to any force majeure occurrence) & provided that the event is not postponed to a later date nor is merged with another event, the client shall receive a credit note for the amount that the client has paid to such incidental cancellation of the event, legitimate for one year and can be substituted to any another IIBI event. No refunds, part refunds or alternative offers shall be made.
- Governing law: This Agreement shall be governed & inferred in agreement with the law of India & the parties submit to the exclusive jurisdiction of the Indian Courts in Mumbai. However IIBI solitary retains the sole discretion of waiver & submits to the jurisdiction of the Court suiting the client.
- Client hereby reiterates that this Contract is valid, binding & enforceable; & that he/she has no basis to claim that any payments required under this Contract at any time are improper, disputed or unauthorized in any way.
- Client acknowledges that they have read & understood all terms of this contract, including, without limitation, the provisions relating to cancellation.