

Schedule	Title	Speaker	Company
Wednesday 28th of March 2018			
Morning Session	08:30	<i>Check-in</i>	
	09:00	Welcome & Introduction to the 38 th TOCPA Conference	Oded Cohen, Jelena Fedurko-Cohen & Philip Marris TOCPA Marris Consulting
	09:30	Boosting rocket production using the Theory of Constraints	Christine Jauffret EuroCryospace
	10:20	<i>Break</i>	
	10:45	What is TOC?	Oded Cohen TOCPA / tocExpert / TOC Strategic Solutions
	11:35	Critical Chain Project Management overview in 20 minutes	Philip Marris Marris Consulting
	11:55	How to transform a factory using the Theory of Constraints	Ludovic Hagneré & Guillaume Brethenoux Safran Electronics & Defense
	12:45	<i>Lunch</i>	
Afternoon Session	14:05	Focus: “we run our company the TOC Way”	Johan Steyn Aerosud
	15:05	Using TOC to improve capital and construction projects	Ian Heptinstall Ian Heptinstall
	15:55	<i>Break</i>	
	16:25	Software development consistently within Time, Scope and Budget... Is that possible? On-time delivery at 90%	Edwin Woltering Ad Vermeulen & Gijs Andrea Ortec A-Dato International House of TOC
	17:15	Conclusion	Oded Cohen, Jelena Fedurko-Cohen & Philip Marris Marris Consulting
	17:30	<i>Networking</i>	
	18:00	<i>End</i>	

Schedule	Title		Speaker	Company
Thursday 29th of March 2018				
Morning Session	08:30		<i>Check-in</i>	
	09:00	Presentation of Day 2 of the conference	Oded Cohen, Jelena Fedurko-Cohen & Philip Marris	TOCPA Marris Consulting
	09:15	Making change happen using TOC's Thinking Processes	Jelena Fedurko-Cohen	TOCPA / tocExpert
	10:05	Procter & Gamble: my 25 year TOC journey in a global organization	Jean-Marc Lorang	Procter & Gamble
	10:55	<i>Break</i>		
	11:25	The growing pertinence of the Theory of Constraints combined with Good Lean	Philip Marris	Marris Consulting
	12:15	Using the Theory of Constraints to triple sales and production in the dairy food and drink industry	Spyros Bonatsos	Charalambides Christis
	13:05	<i>Lunch</i>		
Afternoon Session	14:20	Fixing airplanes twice as fast with CCPM	Fernando Bertrand	Embraer Aviation International
	15:10	Lessons learnt from over 400 Critical Chain implementations	Sanjeev Gupta	Realization Technologies
	16:00	Questions & Answer session / Discussion	Ian Heptinstall	Ian Heptinstall
	16:30	Conclusion	Oded Cohen, Jelena Fedurko-Cohen & Philip Marris	Marris Consulting
	16:35	<i>Networking</i>		
	17:30	<i>End</i>		

1st Day, 28th of March 2018

Maison de la Recherche, 54 rue de Varenne,
75007 Paris

Boosting rocket production using TOC

- Manufacturer of the first stage of the Ariane 5 rocket.
- How they increased throughput and productivity by over 30% in less than 6 weeks using the Theory of Constraints.

Christine Jauffret, General Manager, EuroCryospace

What is TOC?

- An overview of the Theory of Constraints, its applications, logical tools and knowledge base.
- Oded has over 35 years of experience in developing, teaching and implementing TOC methodology, solutions and implementation processes.

Oded Cohen, Co-President, TOCPA

Critical Chain Project Management overview in 20 minutes

- Introduction to Critical Chain Project Management.

Philip Marris, CEO, Marris Consulting

How to transform a factory using Theory of Constraints

- Case study of a 400 person factory belonging to a French multinational aircraft engine, rocket engine and aerospace components company with sales of over \$15 billion.
- Lead time and work in progress reduction by 80% using TOC, “2 for 1” rule, Lean Manufacturing tools.

Ludovic Hagneré, Production Manager
Guillaume Brethenoux, Maintenance Manager
Safran Electronics & Defense.

Focus: “we run our company the TOC Way”

- Aerosud is a South African aeronautical equipment manufacturer who has officially built its management system on the Theory of Constraints’ principles.
- Transformation of their Supply Chain (TOC for distribution), TOC in production (S-DBR), New product development (CCPM).

Johan Steyn, Managing Director, Aerosud.

Using TOC to improve capital and construction projects

- How and why combine Critical Chain Project Management (CCPM) and Project Alliancing to manage construction projects.
- Plan and execute your projects so that they finish on time in less time, on-budget at lower cost and without compromise.

Ian Heptinstall, Independent Consultant.

Software development consistently within Time, Scope and Budget.... Is that possible? On-time delivery at 90 %

- Accelerate software product development by combining Agile, Kanban and Critical Chain Project Management: the implementation of Agile CCPM at ORTEC. Lead Time reduced by 40%, On-time delivery increased from 30% to 90%.
- ORTEC is one of the world’s leaders in optimization software and analytics solutions, with facilities in over a dozen countries and serving some of the best known companies in the world, like Coca Cola, Shell and Walmart.

Edwin Woltering, Manager Software, ORTEC
Gijs Andrea, CEO, International House of TOC
Ad Vermeulen, Director, A-Dato

2nd Day, 29th of March 2018

Maison de la Recherche, 54 rue de Varenne,
75007 Paris

Making Change Happen using TOC's Thinking Processes

- Implement your decisions with the TOC Thinking Processes.
- The speaker is the author of 4 books on the TOC Thinking Processes.

Jelena Fedurko-Cohen, Co-President, TOCPA

Procter & Gamble: my 25 year TOC journey in a global organization

- One of the largest FMCG companies in the world with over \$60 billion in worldwide sales.
- TOC implementations covering production, projects, the supply chain and the Thinking Processes.

Jean-Marc Lorang, Global Supply Network Operations,
Planning Innovative Solutions Program Manager,
Procter & Gamble.

The growing pertinence of the Theory of Constraints combined with Good Lean

- Because the world is changing faster and faster and yet the time it takes to install appropriate capacities has hardly shrunk organisations are less and less “balanced”. Hence TOC. Toyota’s Lean has become the norm way beyond its birthplace. This “Good Lean” should be everywhere and is perfectly compatible with the Theory of Constraints.
- The speaker has been implementing the Theory of Constraints and Lean Manufacturing in industry for over 30 years in over 200 companies throughout the world.

Philip Marris, CEO, Marris Consulting.

Using the Theory of Constraints to triple sales and production in the dairy food and drink industry

- The transformation of the production and the supply chain of milk, yogurt and cheese using TOC solutions in production and distribution and the Logical Thinking Processes.
- The journey that led to a tripling in sales to become the largest producer of halloumi in the world.

Spyros Bonatsos, Operations and Export
Manager, Charalambides Christis Ltd., Cyprus.

Fixing airplanes twice as fast with CCPM

- Critical Chain Project Management to manage an aeronautical MRO business (Maintenance Repair & Overhaul).
- Dividing the Turn Around time by 2 and significantly increasing the mechanics’ productivity.
- This facility, based in France, services Embraer’s business jet fleet for Europe Middle East & Africa.

Fernando Bertrand, Planning Manager, Embraer
Aviation International, France.

Lessons learnt from over 400 Critical Chain implementations

- Realization’s software Concerto is one of the major Critical Chain Project Management software solutions. Launched in 1999 it has been implemented hundreds of times throughout the world.
- The results to be expected.
- The critical success factors to ensure success.

Sanjeev Gupta, CEO, Realization Technologies.

Q&A

- Questions & Answers

Master Class, 30th of March 2018

**Marris Consulting offices,
Montparnasse Tower, 27th floor,
33 Avenue du Maine
75015 Paris**

Building company strategy and tactics for breakthrough results

- The Theory of Constraints (TOC) has its own unique approach for developing strategy and tactics for an organization.
- Presentation of TOC logical tools for constructing the top-down Strategy &Tactic structure – the S&T Tree.
- Demonstration of the process and the mechanics of using the S&T Tree.
- This master class is the outcome of six years of development work with companies helping them achieve breakthrough results through clear structuring of what they want to achieve and how to achieve it.

Jelena Fedurko-Cohen, Co-President, TOCPA

Glossary:

CCPM: Critical Chain Project Management

DBR: Drum-Buffer-Rope

FMCG: Fast-Moving Consumer Goods

S-DBR: Simplified Drum-Buffer-Rope

S&T: Strategy & Tactics

TOC: Theory of Constraints

TOCPA: TOC Practitioners Alliance

