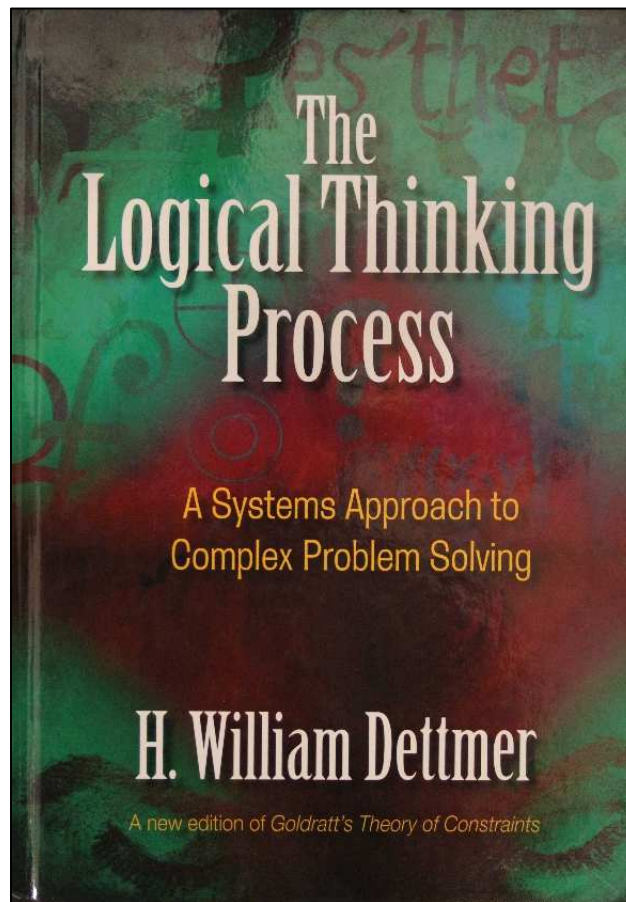


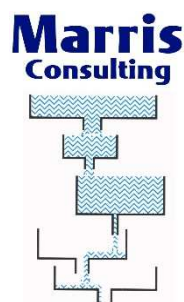
Logical Thinking Process

Training by **Bill Dettmer**

6-day course: January 13th to 20th, 2016 – Paris, France



Hosted by:



Details and registration information

Logical Thinking Process (LTP), as the name suggests, uses sound logic and a set of tools or processes to provide executives and system managers an effective method for designing organizational strategy, planning its deployment, evaluating its effectiveness, and making corrections as needed in the shortest possible time.

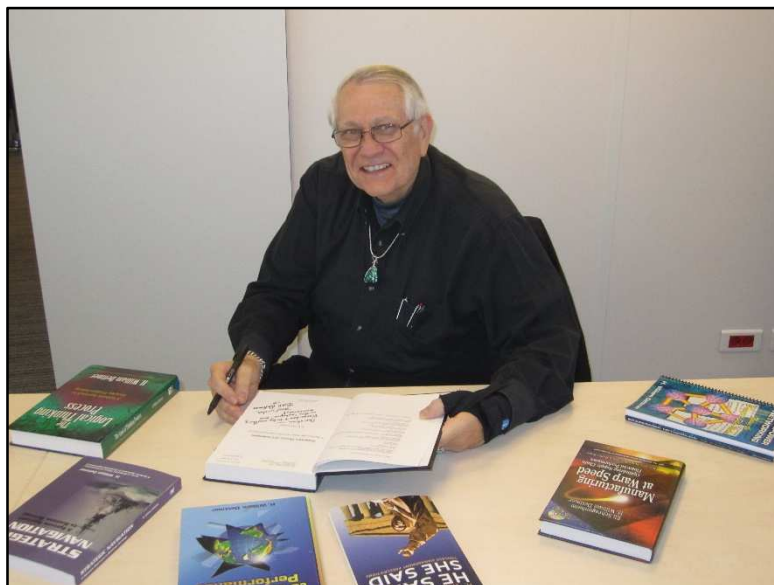
The LTP can typically produce a completed strategy within a matter of weeks, including the required deployment tasks and activities. It provides an easy way for executives to monitor progress of strategy deployment. In the problem-solving mode, resolution of complex system problems has been designed in as short as a few days and no more than several weeks (the time required for solution implementation varies with the nature of the situation).

The two most significant challenges leaders and senior managers face are creating and deploying an effective organizational strategy and solving complex system problems.

- Where do we stand today?
- What will be needed for tomorrow?
- What is holding us back from achieving new levels of success?
- What should we do about it?
- How can we change direction?

These are all questions that traditional methods of continuous improvement are ill-equipped to address. Strategy development and complex problem solving represent opposite sides of the same coin.

Consider that problem solving at the strategic system level is no more than identifying the shortfalls in performance against the originally designed strategy, determining the reasons why these gaps exist, and creating ways to close them—thus improving the success of the original strategy.



Bill Dettmer

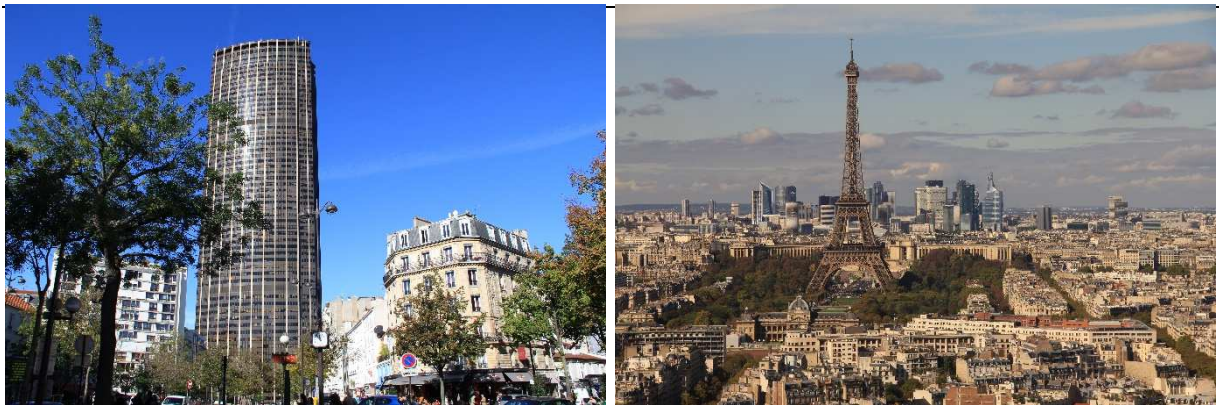
We propose you attend a six-day training course delivered by **Bill Dettmer**.

Duration: Six days divided in two blocks of three with a week-end in between to relax

Dates: January 13-15 and 18-20, 2016. An optional “[stay in Paris for the week-end](#)” is available

Venue: Marris Consulting, Tour Maine Montparnasse, 27th floor, 33 avenue du Maine, 75015 PARIS France

The Montparnasse tower is a well-known building in the 15th arrondissement of Paris. The tower is the tallest building in central Paris.



Learning objectives

By the end of this training course, participants will be able to:

- Be self-sufficient to read, construct and review Goal Trees, Current Reality Trees, Conflict Resolution Diagrams (Evaporating Clouds), Future Reality Trees and Prerequisite Trees
- Surface and identify root causes of complex problems and build robust solutions to solve them
- Assess and mitigate the risks of the proposed solutions
- Apprehend the difficulties about change and settle conflicting objectives
- Identify and overcome possible obstacles
- Build a straightforward plan for change and present an executive summary

Who should attend?

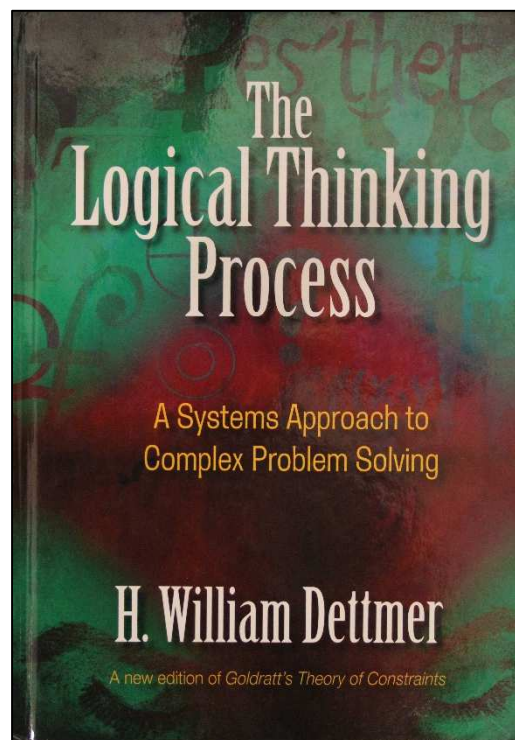
The course content is designed for:

- Executives with strategic or tactical leadership responsibilities, supply chain managers ...
 - Internal or external change agents responsible for complex problem-solving, project managers faced with a rapidly changing environments
 - Managers with responsibility for quality or continuous improvement (i.e. Lean, Six Sigma, TQM, etc.) within their organizations
 - Entrepreneurs
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Content

The process is front-end loaded: participants are strongly advised to read the provided book beforehand in order to complete the course in 6 days. Participants bring a real-world problem to be solved of their own in order to apply learning to a familiar case.

The course begins at 9:00 and ends at 18:00 every day, except the last day which is shorter to allow travelling back home. Course is in English, however some explanations can be given in French and German (no full translation).



Logical Thinking Process 6-day course video presentation is here: <https://www.youtube.com/watch?v=cuHm5MIIOQs>

Program outline**Day One**

- Introduction
- Logical Thinking Tools overview
- Goal Tree: how to establish benchmarks, hands-on constructing participant's Goal Tree
- Categories of Legitimate Reservation: critical review of the Goal Tree's robustness

Day Two

- Current Reality Tree: compare the “as is” situation against Goal Tree, the desired situation
- Conflict Resolution Diagram (Evaporating Cloud)

Day Three

- Conflict Resolution Diagram (Evaporating Cloud)

Week-end break - see our options [staying in Paris](#)

The week-end in between is purposely setup so as to give participant a rest as well as time to reflect and transpose their learning to their own case.

Day Four

- Future Reality Tree and Negative Branches: closing the gap between the current situation and the desired situation and mitigating risks

Day Five

- Prerequisite Tree: how to solve the problems and go from Current to Future Reality with concrete actions

Day Six

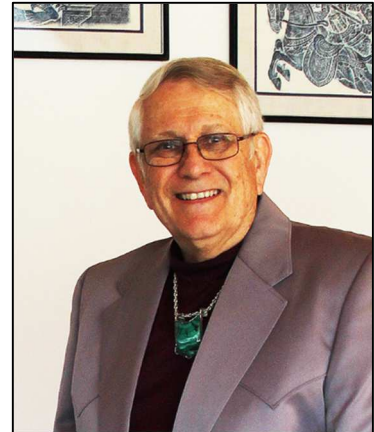
- Change management
- How to build Executive Summary Trees
- How Thinking Processes can help solving complex problems

Lunches and dinners are included, the latter to network, discuss and most of all to relax.



About the trainer

H. WILLIAM DETTMER, Senior Partner, at Goal Systems International. Bill Dettmer has applied the Strategic Navigation and the Logical Thinking Process in both manufacturing and services with Fortune 500 and other companies, government agencies, and not-for-profit organizations around the world. Partial client list includes The Metropolitan Nashville Airport Authority (USA), Boeing, Bosch, Bayer, Deloitte&Touche (USA), U.S. Air Force Software Technology Center, Seagate Technology, Lucent Technologies (both in Europe and the USA), Siemens Medical (Germany), Siemens Energy Generation (USA).



Twenty-three years' experience in logistics, strategic planning, operational planning, training, large-scale systems deployment, and contracting. Direct responsibility for project management, logistics planning, government contracting, system design, financial management, productivity improvement, idea generation, team building, strategic planning, and customer-supplier relations.

Bill Dettmer's books: Strategic Navigation (ASQ Quality Press, 2003); The Logical Thinking Process (ASQ Quality Press, 2007), Breaking the Constraints to World-Class Performance (ASQ Quality Press, 1998), Strategy, Chapter 19 of Theory of Constraints Handbook (McGraw-Hill 2010); Brainpower Networking Using the Crawford Slip Method (Trafford Publishing, 2003). Co-author (with Eli Schragenheim) of Manufacturing at Warp Speed (CRC St. Lucie Press, 2000)

About the host

PHILIP MARRIS is CEO of [Marris Consulting](#), a management consultancy based in Paris France focused on industrial operations, author of the French reference book « Le Management Par les Contraintes en gestion industrielle » / Constraints Management in manufacturing (Editions d'Organisation, 1994-2000) and member of the board of the TOCICO French regional group and is active in increasing the awareness of Theory Of Constraints (TOC) worldwide.



He is involved in the “TOC + Lean” movement: founder of the LinkedIn “TLS - TOC Lean & Six Sigma” group; curator of several [Scoop It](#) news websites and editor of the [MarrisConsulting YouTube Channel](#) mostly dedicated to TOC and LTPs.

Philip is English and is bilingual and bi-cultural and lives in Paris. He started his TOC journey in 1986 when he joined Creative Output France and worked with Eli Goldratt (father of the Theory Of Constraints and author of the best seller “The Goal”) and his brother Issi Pazgal.

Philip has designed, sold and executed over 120 transformation projects. Over 80% of Marris Consulting projects are based on the Theory Of Constraints either in Manufacturing or in Project Management.

Fees, payments and terms:

Regular price	5000.00€
Registration before November 1 st , 2015 – Early bird – 20% discount	4000.00€

Special discount applies for several participants from same company. Please contact us for details.

Fees include Bill Dettmer's book(s) to read in advance.

Fees are payable in advance. The registration will be confirmed upon receipt of payment. Date of limit of cancellation December 1st 2015 – No refund after this date. All late registrations after this date are considered firm, no refund in case of cancellation.

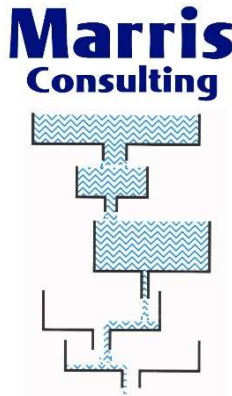
Please note number of participants is voluntarily limited.

How to register?

Online registration via Marris Consulting Website:

<http://www.marris-consulting.com/fr/Formulaire-formation-Bill-Dettmer-225.html>

For any question or help: +33 1 71 19 90 40 or e-mail: rc001@marris-consulting.com



www.marris-consulting.com