

Invitation from ASQ San Gabriel Valley July 15 & 22, 2023 Live Webinar

DATE:

Saturday,
July 15, 2023
AND
July 22, 2023

This is a two-part virtual live
webinar held on two
consecutive Saturdays.

Time:

11:00 am – 1:00 pm PST

(check website to confirm times)

**Cost: \$75 for ASQ and
non-ASQ members**

Register [here](#).

Join-in information will be provided
on registration confirmation email.

**Attendance at this meeting earns
RUs toward ASQ recertification.**

NOTE: Be sure to enter your name
and email address in the chat when
you join the meeting to receive the
RUs.

For more information about San
Gabriel Valley ASQ, click [here](#).

For more information about our
local Columbia Basin ASQ section
and future upcoming events:
www.asq614.org/

Structured Innovation through TRIZ: A Fast-Trak Workshop



Akhilesh Gulati, SSBB Founder & Principal, PIVOT Management Consultants

TRIZ is a problem-solving method with a funny name and a host of fans, including Ford, 3M, Procter & Gamble, Cummins, Boeing, Daimler Chrysler, LG Electronics, Motorola, Siemens, and Samsung. Many companies are now discovering TRIZ's powers to solve "impossible" design challenges. Developed by Russian engineer Genrich Altshuller, TRIZ is an acronym for Teoriya Resheniya Izobretatelskikh Zadatch. The literal translation is: "theory of inventive problem solving."

Trial and error were tedious and time-wasting processes. Brainstorming did not work well. (Researchers have found that one engineer working alone gets better results than a brainstorming group.) You may have tried Six Sigma and Lean, but this latest problem has you stumped. Then someone whispers that a competitor has worked out the solution using TRIZ.

This FAST-TRAK workshop will cover:

- Basic concepts of TRIZ
- Introduction to structured innovation methodology
- TRIZ techniques for problem analysis
 - Ideal final result
 - Use of resources--materials, energy, and information
 - Function analysis
- Techniques for solving problems
 - Challenging assumptions
 - 40 principles for creative solutions to trade-offs
 - Separation principles for creative solutions to inherent problems

About the speaker: Akhilesh Gulati has over 30 years of experience in the field of Quality and has published articles in ASQ's Quality Digest. A Six Sigma Master Black Belt, Akhilesh is also an experienced trainer/leader in Lean, Kaizen, reengineering, benchmarking, waste reduction and strategy execution, and TRIZ. He leads strategy development sessions, including Rapid Strategic Planning. Akhilesh created 'Coffee & TRIZ' meetups to further the day-to-day adoption of Inventive Problem Solving. He holds an MS in Naval Architecture & Marine Engineering and an MBA from UCLA. In addition to PIVOT Management Consultants, Akhilesh is also the owner of Akhil International, a printing and promotional products business.