

# ANALYTIC TROUBLESHOOTING

---

[www.kepner-tregoe.com](http://www.kepner-tregoe.com)



When it comes to solving problems, and preventing reoccurrence, there's little time for trial-and-error. With Kepner-Tregoe's Analytic Troubleshooting workshop, you will consistently increase the operational efficiency of your production environment by getting to the root cause of your problems—and fixing them for good. KT's Analytic Troubleshooting workshop integrates quality and productivity efforts. And because our troubleshooting approach is agnostic to a specific technology, machine or process, your organization can use it as a foundational skill for statistical process control, lean manufacturing, Six Sigma, total productive maintenance, self-managed work teams, and other programs.



## Key Benefits

Systematic troubleshooting approach that serves as a solid foundation for Six Sigma, Statistical Process Control, and Lean manufacturing.

Find cause and prioritize problems, describing them in detail and identifying and testing possible causes—eliminating those that don't make sense to reduce unnecessary spending.

Differentiate between types of problems and ask focused, probing questions to gather the right information.

Learn to think beyond the fix to avoid future problems.



## You will learn to...

Identify different types of problems.

Prioritize, describe and document problems thoroughly.

Identify and test possible causes to curtail trial-and-error and costly fixes.

Select a fix and then evaluate to think beyond it to avoid future issues.

Clarify goals, find smart alternatives, and balance risks.

Plan the implementation and evaluate.

**Audience:** Ideal for front line staff, including quality managers, analysts, technicians, problem and incident managers, service desk staff, auditors and engineers, as well as first responders such as production operators, trades and maintenance individuals.

## View Course Details

Americas | Europe | Asia-Pacific | Japan