



Technical **S**tructured **P**roblem **S**olving

Technical Structured Problem Solving (TSPS ~ 8D)



Course Objective

The objective of this course is to provide participants the TSPS method (similar to 8D or 8 Disciplines Problem Solving Methodology) to solve complex/technical problems, use the problem solving tools such as TSPS Checklist/Cause Analysis Worksheets/Job Aids, lead a problem solving team using TSPS, generate an TSPS Summary Report.

Targeted Group

Engineering, Quality & Reliability, Integration, Materials, Information Technology, Manufacturing

Pre-requisites

None.

Delivery Mode

PowerPoint presentation, hands-on activities, and Q&A.

Training Aid

Laptop and Zoom (or equivalent) presentation mode for online session. Projector for face-to-face session.

Course Duration

2-day, 8 hours/day.

Course Schedule

1. Define Problem
2. Current Situation
3. Identify Causes
4. Develop Solutions
5. Implement Solutions
6. Standardize Solutions
7. Next Steps

About Elite Indigo

Elite Indigo Consulting provides corporate training to the semiconductor and manufacturing industries. With a humble beginning of one founding member with passion and desire to share his 20 years of experiences in Smart Manufacturing for global manufacturing facilities, now, we have a strong and competent team of 20 members, all aligned with company mission, vision and core values.

Our Mission

"Transform Data into Insights - Leap Forward"

Our Vision

*Be a Global Trusted Advisor in the Areas of Skills Development,
Consultancy & Software Solutions specialising in
Semiconductor & Manufacturing industries.*

Our Core Values

