TSP Symposium 2012
St Petersburg Sept 18-20

THE WAY FORWARD

HIGH MAINTENANCE PRACTICES
Solving Software Engineering Persistent Problems

Welcome

Software is in the middle of Everything

CMII INSTITUTE
CMMI Training

TSP

HIGH MAINTENANCE PRACTICES
Solving Software Engineering Persistent Problems

THE WAY FORWARD

Agrility, Quality, Discipline
Joy in the Work

Seven Outrageous Commitments

1. Create a culture of purpose and dedication to improve the product, not just problems.
2. Trust the individual.
3. End the practice of 'inspecting' everyone's work.
4. Improve consistency & define the performance metrics that matter.
5. Cease dependency on the tools & increase cycle of self-measurement.
6. Transform acquisition practices with a holistic and balanced approach.
7. Take action to fulfill the Seven outrageous commitments.

Leading a Development Team
PSP IT Project Right,
Robert's Diageo Program,
Valencia, Espana, Oct 10

MTP
Software Engineering Management Program

SEMP
Software Engineering Management Program

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Why does Agile Software Development NOT require the TSP Disciplines?
Yoshio Abeysuriya - NYI

Needs for Agility

AGILITY WITH DISCIPLINE

Sustainable Individuals
A Common Goal

Balanced Plan
Gives Shortest Cycle Time

PSP teaches disciplined practices via development. The concept covers itself using the student's own data.