

**Problem
Identified**

How to Select Right Problem Solving Method?

Yes

Is a problem part
of well managed
process?

1

No

Go for the QMS implementation
[Example – ISO 9001, IATF
16949, etc.]

Yes

Is solution
known?

2

No

Are Special
Causes
Available?

3

No

Is new product/
process needed?

4

No

Is Cycle time
reduction
needed?

5

No

Is Bottleneck
defect driven?

6

Yes

Use Kaizen/
Just Do it
Methodology

Yes

Use 7 QC Tools
Methodology

Yes

Use DFSS –
DMADV
Methodology

Yes

Use DMAIC
Methodology

Yes

Use DMAIC
Methodology

No

Use Lean
Methodology

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Problem Solving Comment Reacutesoudre Tout Problegraveme

Ying-Ying Zheng



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