THE FI PROCESS

What is Focused Improvement REALLY about?
Eliminating all possible losses through...

✔ Structured Data Collection:

<table>
<thead>
<tr>
<th>LOSS TREE</th>
<th>TPM INDICATORS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Productivity</td>
<td>Delivery</td>
</tr>
<tr>
<td>Quality</td>
<td>Cost</td>
</tr>
<tr>
<td>Safety</td>
<td>Morale</td>
</tr>
</tbody>
</table>

Combined with...

✔ Structured Problem Solving:

✔ Team Approach:

✔ Elimination of All Root Causes.

STEMS TO FOCUSED IMPROVEMENT

1. Collect Data
   a. Loss Tree & OEE Cascade
   b. Manual or Automated

2. Identify, Prioritize, & Select Projects
   Identify Using:
   a. Loss Tree Data
   b. Scan of the Environment (PDQCSM)
   c. Improvement Suggestion Program
   Prioritize & Select Using:
   d. Prioritization Matrix
   e. Focused Improvement Topics Registry

3. Ensure Equipment is Restored - AM Step 1

4. Establish the Team

5. Use the CAP-Do Process
   a. Check    c. Plan
   b. Analyze  d. Do

6. Monitor and Hold the Gains

7. Document the Project
   a. Kaizen Summary Sheet
   b. Kaizen Database

8. Celebrate Success

9. Replicate Where Applicable

10. Share Learnings
    a. Kaizen Database
    b. Communities of Practice

It is a capital mistake to theorize before one has data. Insensibly one begins to twist facts to suit theories, instead of theories to suit facts.

Sir Arthur Conan Doyle