



PULSE

*A **P**roductive **U**tilization & **L**ean
apprai**S**al for **E**nterprises*





Around the world today, thousands of businesses are optimizing their manufacturing processes by mapping the Value Stream and improving utilization.

View your operations from a new vantage point and identify & determine how waste can be eliminated from your business processes

Benchmark your organization's Key Productivity Indices in order to effectively execute and sustain the Improvement journey.

Discover how PULSE can help improving your manufacturing business processes



Present Scenario

Waste can be found in many different forms — it can be too much of something used for a job, or the wrong resources used.

“Are you happy with the production figures your manufacturing set-up is achieving? “

“Do you think they can be improved ? “

Most firms, concerned with waste, will have an audit done.

That is the purpose of **PULSE**. It questions people & processes responsible for productive performance to determine which productivity measure needs attention.

An audit can also determine if a job or function has a good return on investment (ROI). An irrefutable management axiom says that, before you can improve, you have to know that where you are and how you got there.

It is a common goal of all to look for ways of becoming more productive with the equipment and resources already at their disposal. To that end, VCS is committed to working with all our customers to ensure their resources not only achieve, but exceed all productivity expectations.

VCS would welcome the opportunity to work with you to determine why you may not be achieving your production goals. We will work together to identify the problem areas and develop solutions which can be implemented immediately. Based upon our observations recommendations will be made enabling you to achieve;

- Increased Productivity
- Reduced waste

and, improve profits



Discover how PULSE can help in improving your manufacturing processes

VCS's **PULSE** – A *Productive Utilization & Lean appraisal for Enterprise*, helps you to identify bottlenecks and efficiency losses along your production line in order to make improvements and optimize your investment.

Conducted by engineers specializing in productivity, PULSE is based on a thorough and precise analysis of performance of your resources as well as the surrounding production environment. This complete study aims to obtain a holistic view of your manufacturing, assessing performance linked to the concept, and finding areas where equipment, methods, utilization or consumption can be improved.

This detailed review is based on qualitative and quantitative observations and proven measurement tools that allow us to make effective analysis and recommendations for improvement. By focusing on essential improvement areas, you will then be able to increase your productivity and output as well as your cost-efficiency.

PULSE, an integrated audit approach, includes diagnosis and monitoring of a productivity improvement program. It is a systematic assessment of the company's profitability and productivity performance, its related inherent strengths and weaknesses.

The purpose of PULSE is twofold:

- To isolate problem areas and identify priority areas for improvement;
- To establish productivity indicators for the whole organization.

PULSE normally encompasses three components:

- Productivity appraisal (PA)
- Qualitative assessment (QA)
- Waste identification(WI)

Its main purpose is to diagnose problem areas through establishing productivity indicators for continuous monitoring and control of the whole enterprise, in order to set up an appropriate productivity improvement program.



Want to Get Started?

In this Appraisal, VCS works with your management team as key areas of Manufacturing practices are investigated.

The search for factual data begins a paradigm shift for both individuals and the organization. Through the Appraisal, managers begin to understand the interactions between manufacturing system elements and take the first step towards Manufacturing Excellence.

The Assessment is designed to create workplace understanding through awareness of specific concepts of productivity. Proven Techniques move you forward with assessment & Identification of improvement opportunities.

PULSE will also highlight specific areas that require immediate attention. A highly qualified consultant will work with your team for one week to evaluate the productivity. A comprehensive report with detailed recommendations will be submitted.



The Report

Structured Appraisal Powered by Data & Sharp Observations

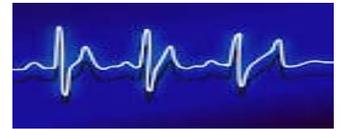


***A Productivity Appraisal, Waste
Identification & Improvement
Opportunity Diagnosis Report***

***Company :
Submitted on:***



***Vrunda Consultancy
Services***



Contents

1. Executive Summary
2. Resource Productivity Appraisal
 1. Man
 2. Machine
 3. Materials
3. Value Stream Map
 1. Current State VSM
 2. VSM Analysis
4. Observations
5. Suggestions for improvement
6. Immediate Gains & ROI



PULSE – Your Company