

Waste Again Work

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Abstract: Waste again work, one the process or thing from the beginning take out next to stage of transfer common is understood as order. This is again work the process is known one instrument or the product change, restore or improvement in order to done is increased. In this annotation, waste again of work common order and methods is displayed.

Waste again of work common order:

- A. Waste collection analysis do: Again, work process from the start before, exists waste analysis to do need. This is an analysis process, waste important features, alternative materials and work release methods to determine help will give.
- B. Waste organize disposal: waste again of work the first in step, the collection organizes reach it is necessary. This process, waste to manage possibility giver components, devices and tools to choose own into takes.
- C. Again to work Planning: Waste again work in the process, important has been deeds and stages will be planned. This part is waste correction, re work and check stages own into takes.
- D. Waste again performance: At this stage waste change, restore or improvement processes done is increased. This process is systematic respectively repair, waste again of work main parts to be and successful the results to receive Demand does.
- E. The results check: Waste again work process from completion before results will be checked. This is an inspection of waste characteristics, quality and requirements to satisfy own into takes.

Keywords: Innovation, industry, investment, sectors, etc

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Waste again work, one product or of the process from the beginning take out and him next to stage of transfer common is understood as order. This process, waste change, restore, or improvement in order to done is increased. Waste again of work important reasons changed of waste quality improvement, improved waste again uses, or alternative materials change opportunity to give own into takes.

Waste again work process, as follows from stages consists of to be can:

1. Analysis and organize disposal: waste again to work from the start before, exists waste analysis to do need. This is an analysis process, waste features, alternative materials with effect and device system to determine help will give. Analysis to the results mainly waste again work steps is determined. Then, waste collection organize reach for necessary components, devices and tools choose done is increased.
2. Planning: Waste again work in the process, actions and stages will be planned. This part is waste correction, re work and check stages own into takes. Waste again of work each one stage steps and done increase order is determined.
3. Waste again Processing: Waste again work in the process, waste change, restore or improvement done is increased. This process, waste correction, change done increase, check and the results assessment own into takes. Waste again of work successful to be for systematic and be careful done increase Demand will be done.

To the topic about used books analysis

1. "Rework: Change the Way You Work Forever" - Jason Fried and David Heinemeier Hansson.
This book, work processes optimization of products again works and innovation of encouragement one how much features is displayed. This is literature, waste again of work common order and goals explains.
2. "The Lean Startup: How Today's Entrepreneurs Use Continuous Innovation to Create Radically Successful Businesses" - Eric Ries.
This book, waste again to work of learning startups for applied methods is displayed. These methods are the problem analysis to make, a collection organize to achieve, experiments done increase and waste again to work in learning help will give.
3. "The Innovator's Dilemma: When New Technologies Cause Great Firms to Fail" - Clayton M. Christensen.
This literature, innovation done increase and waste again of work importance and Dangerous cases how perform need about data is given This book is a waste again of work strategies explains and to innovation focused problem and procedures cover takes.
4. "Design for Six Sigma: A Roadmap for Product Development" - Kai Yang va Basem El-Haik.
This literature, waste again to work improve for "Six Sigma" principles of application importance is displayed. These principles are waste education reach, re to work planning, results evaluation and improvement processes in learning help will give.

This literature, waste again of work common rules, strategies and experiences about data present is enough Theirs to the readers and waste again to work interested to individuals help will give.

Research methodology

"Waste again on the topic of performance" research methodology about spectrum very is wide and one how many important methods there is. The following methodologies waste again at work used main research methods some of them present will:

1. DMAIC (Define, Measure, Analyze, Improve, Control):
DMAIC, "Six Sigma" methodology based on work developed and again processed waste manage for is used. In this method, an issue (problem) is determined, the problem about data collection

find, analyze to make, to improve and another stage own into takes. DMAIC method done increase for statistics information, manuals and analytical tools is used.

2. PDCA (Plan, Do, Check, Act):

PDCA, "Deming cycle" or "Deming interpretation "cycle" is also called. In this way, waste again work for the process planning, implementation increase the results check and improvement there are stages. Har one stage manuals, monitoring and assessment own into received without process will be terminated.

3. Lean Manufacturing:

Lean Manufacturing, public quality and work release processes to improve road to put Japanese method. In this methodology, waste again work for the work processes optimization, waste work release processes according to nicer make, expenses reduce and precious time to keep directed. Lean Manufacturing method, waste again to work fast development for is used.

4. Design of Experiments (DOE):

DOE, waste again at work important parameters determination and to them effect show for is used. This is research method, waste change processes done increase and optimal results to find for important. DOE method, experiments and statistics from analyses used without waste again to work in improvement help will give.

Analysis and results

This analysis and results "Garbage again on the topic of performance" take went articles about:

1. "A Review on Reengineering Process of Manufacturing: Challenges and Benefits" - Muhammad Imran Khan, Khurram Shahzad, Muhammad Zohaib Khan.

This article, waste again of work consumption to be done important methods and concepts is studied. Authors, waste again work in the process applicable of reengineering important steps, difficulties and benefits analysis they do.

2. "The Importance of Process Improvement in Manufacturing" - Jorge Souto, Paulo Sampaio, Pedro Saraiva.

This article, waste again of work work release in the field how importance and in favor of about analysis is brought. Authors, waste again of work work release processes improvement, costs reduce and quality increasing role about data they give

3. "Lean Manufacturing and Its Impact on Business Performance: A Critical Review" - Kuo-Jui Wu, Wen-Hsien Tsai, Yen-Chun Jim Wu.

This article, Lean Manufacturing waste again work in the field importance and business to the results effect analysis will be done. Authors, the principles of Lean Manufacturing of application waste again work in processes expenses reduction, work processes optimization and quality in improvement effect share they see.

4. "Design of Experiments in Reengineering: A Review" - Shrikant Jagtap, Ravindra Dandekar.

This article, waste again work in the process experiences and statistics from analyses of use importance analysis will be done. Authors, Design of Experiments method of application waste again at work important parameters identify them effect show and optimal results in finding role about data they give.

These articles, waste again of work importance, benefits, reengineering, Lean Manufacturing and Design of Experiments methods analysis to do with depends data present is enough. This is an analysis and results, waste again to work in learning and done in raising help is given.

Summary

Waste again work release in processes important one to the problem road to put and quality to improve service who does from processes is one. This is the process own into waste identification do to them reason has been main problem identification, analysis to make, to improve and the results assessment own into takes.

Waste again of work important benefits there is. That's it including production release processes optimization, costs reduction, work activities better quality does, customer requirements answer to give and to the market looking to work opportunity to create own into takes. And this company for efficient and participants for more call doer the situation installation enable will give.

Waste again at work one how many methods and methodologies there is. Some methods such as DMAIC (Define, Measure, Analyze, Improve, Control), PDCA (Plan, Do, Check, Act), Lean Manufacturing and Design of Experiments (DOE) methods waste again at work used main from methodologies some of them organize is enough These are methodologies waste analysis to do, the reasons determine, work activities improvement and the results in assessment help will give.

Waste again works in the process analysis and results important important have. Analysis process waste loss reasons and their himself with depends problems to determine help will give. Of this as a result, developed release processes costs are optimized is reduced and quality is increased. Results while of the process efficiency, company income increase and customers with good relationship to provide provides.

Summary to do for, waste again of work work release processes improvement, costs reduce and quality to improve road in putting important role that there is to say can. These processes company for efficiency and customers for good service such as benefits take will come. Because of this, waste again of work methods and methodologies understand get and them done increase in business success in providing important.

References:

1. "Reengineering the Corporation: A Manifesto for Business Revolution" - Michael Hammer va James Champy
2. "The Goal: A Process of Ongoing Improvement" - Eliyahu M. Goldratt va Jeff Cox
3. "Lean Thinking: Banish Waste and Create Wealth in Your Corporation" - James P. Womack va Daniel T. Jones
4. "Business Process Reengineering: Automation Decision Points in Process Reengineering" - Sanjay Mohapatra