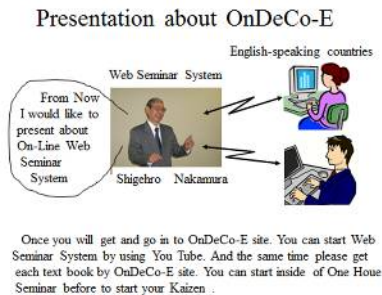


Presentation of OnDeCo-E

1, Music and Presentation of Outline of this Web Seminar System



This shows a Web Seminar System Presentation. Once you will get and go in to OnDeCo-E site. You can start Web Seminar System by using You Tube. And the same time please get each text book by OnDeCo-E site. You can start inside of One Hour Seminar before to start your Improvements

【Self-introduction of Mr. Makamura 】 中村の自己紹介

今日は、皆様には、いつも URL : qcd.jp をお使いいただきありがとうございます。
今回は、Web を使った英語版の改善の研修システムを紹介させていただきます。このセミナーは短時間で効果的な学習ができます。では、解説は、アナウンサーの方に解説をバトタッチします。

Best meet you. My name is Shigehiro Nakamura. Thank you for using URL qcd.jp. Today, I would like to introduce OnDeCo- E. This is Web personal seminar system to master Kaizen Methods by English. With this seminar system, you can effective learning in a short period of time I think. From now, This Description will baton to announcer.

3, Resume of Mr. Nakamura : 中村茂弘氏の紹介

中村さんの仕事を紹介します。彼は 20 年間企業で働いていました。ご覧のように、最初、彼は開発部門で仕事をしていたのですが、その後、お生産管理と改善の仕事を中心に多くの改善業務を担当してきました。

RESUME of Shigehiro Nakamura

EDUCATION: 1970 Waseda University, Master as Metal Engineer
•1974- 1990 Work EXPERIENCES at Hitachi Metals Ltd.
Strat as Research & Development Staff, After that IE Training & Practices at Production Technology Engineering Dev. Final: AAPST-Maru Corp at USA (as a Production Control Manager)
2005-2016 QCD Innovation R&D Chief and JMA Management Education Instructor

Major companies support items

IE, QC, VE, 5S, TPM, JIT, Pallet, MAP & V-Training, TP-Management, ISO9001, 14001, Production Control, SCM, SLP, Logistics, CPC - Certified Privacy Consultant, Ministry of Economy, Trade and Industry authorization: Technical succession, Others

Published books

• English : New-Standardization, Go-Go Tools, TP-Management,
• Japanese : IE, Zero Defect, SLP(System Layout Planning), 3S, 5L, Management engineering, Cost Half Program, 5V-Management, Technology and skills level, Top management technology, Small Group Activity, Human Error Reduction, Pallet Map, Recycling technology**
Total 73Books

彼は多くのプロジェクトリーダーと社内コンサルタントを進めたことが特徴です。JMA に移ってから、ご覧のように、IE、QC、JIT など多数あります。3 冊は英語版が出版されてきました。2015 年までに彼は 75 冊出版しています。

I will explain the history of Mr. Nakamura in charge of the instructor. He had worked just 20 years companies on Hitachi Metals.

As you can see, he stated at the development department, then, he has been responsible for a lot of improvement work at the center of the work of production management and improvement. Feature point is a number of project leader and in-house consultants.

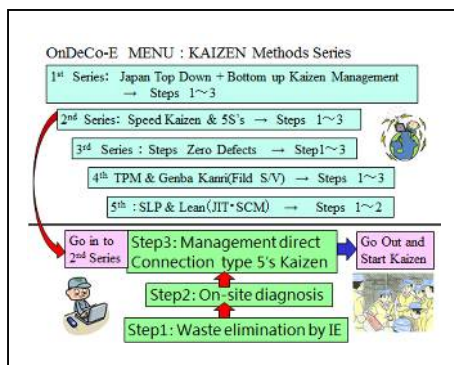
After Year 2000, He went JMA.

As you can see he covers IE QC JIT Others. There are many Items are taking care.

He has published 75 books by Year 2015. Three books in English version has been published.

4, Structure of OnDeCo-E (構成)

OnDeCo-E が提供する改善手法には 5 つのシリーズがあります。シリーズ 1 は Japan Top Down + Bottom up Kaizen Management です。シリーズ 1 では、日本の企業が成功を納めてきた小集団活動や経営直結型改善を紹介します。2 番目は Speed Kaizen & 5S's です。ここでは、ビデオ改善によるムダ排除を行う手法を紹介します。3 番目は Zero Defects です。ここでは、ヒューマンエラーゼロ対策や工程内品質保証の具体策を紹介します。4 番目は TPM を含めた現場管理の技術を紹介します。主に現場のスーパーバイズ対策です。5 番目はリードタイム短縮を狙った SLP & Lean (JIT・SCM) です。皆様がこの 5 つのシリーズを使えば品質向上、コスト低減、納期短縮と、各種の生産性向上は効果的に進むはずですが、しかし、残余のテーマがある場合、会員の要求をいただき、シリーズ 6 に対策法を掲載します。アンダーラインの下の図をご覧ください。ここにはシリーズ 2 の中にある 3 つの



ステップを示しました。これは、一人の会員が「ビデオを使って現場のムダ排除をしたい」という例と仮定した場合を示した例です。このニーズでサイトを開けると、3ステップで改善手法と適用例をダウンロードした資料と共に学ぶことができます。動画は 1 時間程度ですが、途中で止めたり、戻したりして、何度も見るすることができます。次の図を説明します。

On OnDeCo-E site has five Improvement methods. 1st Series is Japan Top Down plus Bottom up Improvement Management. And I will introduce the small-group activities and management directly type improvement companies have been successful in Japan. 2nd Series is Speed Improvement & 5S's and at this series shows Loss Elimination methods by using Video. 3rd Series is Zero Defects. Here are the specific measures of human error zero measures and in-process quality assurance.

At 4th series I will introduce the technology of site management, including the TPM. It is

mainly supervised measures in the field.

5th is Systematic Layout Planning and Just in Time and SCM for Lead Time reduction.

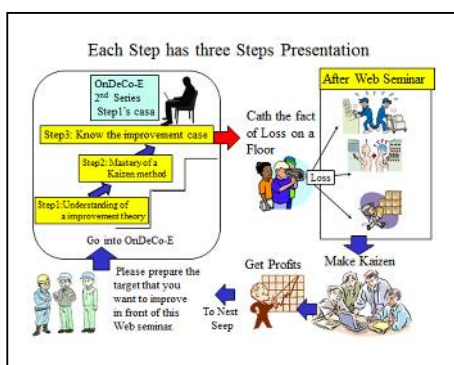
When you will use this five series, quality improvement, cost reduction, and shorten delivery times, a variety of productivity improvement should proceed effectively.

However, if there is a residual problem on your floor, Mr. Nakamura will receive some membership requests, He will post a countermeasure to Series six later.

Please look at the figure below the underline. Here showed three steps found in the Series two. This is a sample which a member wants “I want to waste elimination of the site by using a video”. If a member opens the site in this needs, A person will be able to learn an application example and improvement technique in three steps with Web download text of this site. Video is about one hour. If necessary, You can stop and see in the middle of the video, with or back at many times.

5, Inside of OnDeCo-E (希望する画面)

これは、シリーズ2のステップ1に入った場合を仮定して、セミナーを受ける状況をイメージとして示した図です。この画面を見る目的は、会員の方がビデオ解析を使った改善を進める目的です。Webセミナーでは、3段階で教材を提供します。Step1 is “Understanding of Improvement theory”. Step2 is “Mastery of a Kaizen method” and Step3 is “Know the improvement case”. Webセミナーの後、習ったことを現場で活用して下さい。要は実践です。これで、あなたは必ず、成果を得るでしょう。この改善ステップが終わると、あなたはStep2に進むことになります。その結果、ステップ1にプラスした成果を得るはずです。このように、あなたはステップアップするわけですが、もし、問題が解決しない場合、イーメールでN氏に質問ができます。そして解決策を得ることができます。



情況により異なりですが、フィードバックは1から2週間程度です。なお、秘密事項もあり、個々の質問の公開はしません。もうひとつ、このシステムではメルマガとQ&Aサイトが追加されるので、お役に立つと思います。似た質問は中村氏がまとめて紹介するためです。

This is the assumption that enters the Step One of the series tow is a diagram showing the situation for receiving the seminar as an image. The purpose of looking at this screen is the purpose of our members advances the improvement using video analysis. Web seminars will provide educational materials in three stages.

Step one is “Understanding of Improvement theory”. Step two is “Mastery of a improvement method” and Step Three is “Know the improvement case”. After the Web seminar, please take advantage of in the field that you have learned. The point is practice. I think you can be sure, you'll get the results.

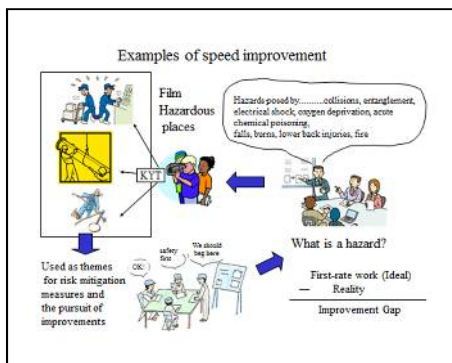
When this improvement step is completed, you will proceed to Step two. As a result, you should get a plus achievements to step one. In this way, you will step up. But if you can't resolve a problem, you can question a Problem Solution. Please send email to Mr. Nakamura by using OnDeCo-E site. You can get some Countermeasures soon.

It will be Case by Case. But the feedback is about a few days maybe.

In addition, there is also a secret matter, but does not publish individual questions.

I would like to explain e-mail magazine and a Q & A site in this system is added, I think with your help. Similar question is to introduce together Mr. Nakamura.

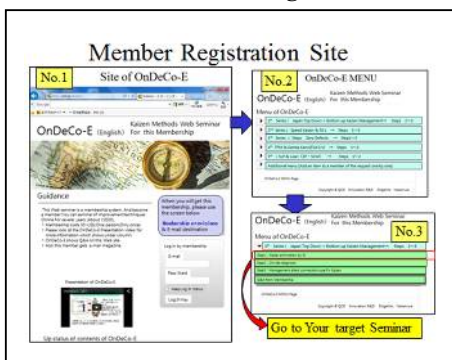
6, About Video Kaizen : ビデオ改善の風景



詳細は除きますが、ムダ排除の場合、図の右上のようなムダのを見つけ方と改善手法を Web セミナーで勉強します。その後、現場で仕事をビデオ撮りして、関係者の知恵を集めて改善案をつくります。では、OnDeCo-E の画面を使って解説することにします。

Now I will exclude this improvement Method's usage, In the case of waste elimination, You have to study how to find and improved method of waste, such as the upper-right corner of the figure in the Web seminar. After that, you are to take video of the target work in the field, and start a Work-process analysis to make a more good and easy job Process with your member.

7, About Member Registration : OnDeCo-E 会員登録



これは、OnDeCo-E のサイトです。URL でこの図の左側のサイトに入ると、今回ご覧の画面があります。登録書にサインと銀行振込証明をつけ、添付ファイルと共にメールすれば登録が開始されます。OnDeCo-E の登録が終わると ID が申込者に連絡されます。以降は OnDeCo-E にアクセス可能となります。会員になれば、この図の右側

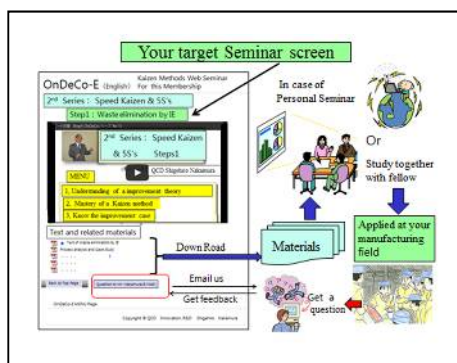
の画面に入り、あなたが求める改善メニューのサイトを選定して行くことができます。

This shows OnDeCo-E site. Once you will go in to this left side, You can get the Movie which you are looking now. If you want to become OnDeCo-E member, you can get a registration form from this screen.

And if you want to get the membership, Please send it to Mr. Nakamura by e-mail with a sign and a bank transfer certificate to the registration certificate. After that, Mr. Nakamura will be sent to you ID which is registration to OnDeCo-E and the same time you can use it like Figure No.1.

Once you will get the membership ID, you can go in to OnDeCo-E site which you want. This Light side figure shows a sample which a member wants to get like this figure No.2 and No.3. As you see this member wants to get Speed Improvement site.

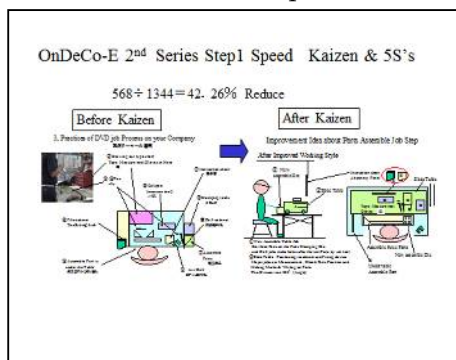
8, To see a Movie of a Target : 動画サイト



さらに進むと、この会員が求めるサイトに到達します。動画を動かしたいときは U チューブのキー作動して下さい。なお、同時にテキストが必要ならダウンロードして下さい。ではスタートしましょう。

Please look at left side of this figure. It shows one of the target which this customer want to get for improvement. When you want to start movie, Please use You Tube. And if you use text book about it, Please download textbook of it and some materials in this site.

9, Show a Kaizen Sample : 改善事例紹介



これから紹介するスピード改善の事例は、部品製作の現場です。詳細は省略しますが、この図に示したように、改善手法を使い 42%も工数低減になった事例です。では、早速、改善前の状況を映写します。

From Now I will show you a Improvement Sample. Before it, Please look at this figure. Once you will use this Speed improvement Method you can eliminate work process time

like this 42 percent soon. Anyway I will start Movie which is the before improvement status.

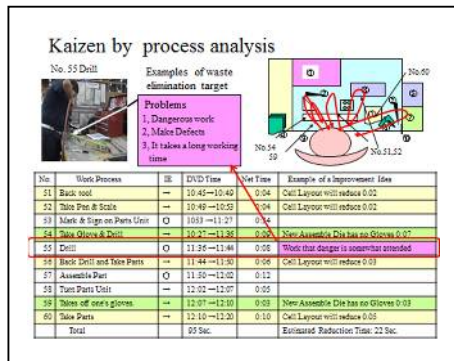
I shall show you a video of a Kaizen Sample from now!



Announcement to a job : 【動画に対する音声】

This Job is a part processing at Aircraft parts manufacturer. There are many Temporary works at this plant. Now he is drilling a part with keeping the parts in a temporary instrument. But this job status is very bad. As you see, This Part Fix status is very danger. Because, It is not a perfect method of fixing this part and not so good system of the body by the operator to drill, The unstable parts of the fixed easy to make defect. when you catch this kind of no so good jobs by using Vide. Please start and make improvements by using this Web Kaizen system soon, you will get good work process soon.

10, Work Process Analysis Sample : 分析状況



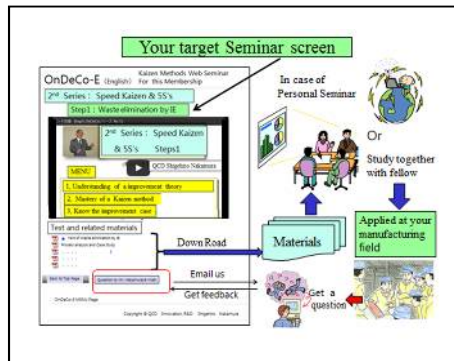
これは、改善前の仕事の状況と時間です。ここでは、工程分析を使っています。ここには多くの改善点があります。写真には危険でムダな作業が示されています。また、右上の動線図はその例ですがムダな動線が示されています。工程分析では正味の仕事以外を総てムダととらえます。表をご覧ください。ここには個々の仕事の評価が記載されています。同時に改善内容も記載しました。

このシステムでは丁寧に工程分析と改善法を教え、簡単な演習もあるので、可能です。

This is a sample of the before kaizen work process and time. On this case OnDeCo-E use the Process analysis of Industrial Engineering. This analysis result shows a lot of Improve points. As you see this photo shows a very dangerous job status and not easy job. And same time you can catch Wasteful work process flow line on the upper side figure. When you will use like this Process analysis, You have to think Work other than net-work , I will say value-added job, is loss has to be eliminated. Please look at the work process and time analysis table, Process analysis table shows each review of each job element

step by step. And the same time this table shows each looking point of improvement. In this Web training system has a detail process analysis explanation and case study with training. So therefore a audience can understand this kind of Process analysis and improve methods easily I believe.

11, After Care Service Of OnDeCo-E : 再度、改善サイトで勉強後の取り組み



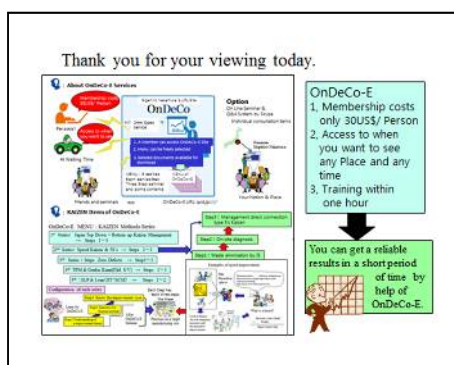
再度、この図をご覧ください。メンバーの皆様が勉強した後は現場で習った手法を使う段階になります。図の下にあるように、Eメールで問い合わせができます。しかし、質問の内容が大きく今回の改善手法と異なる場合やコンサルテーションの希望の場合は対象外になることがあります。この種の質問や対策はオプションとなることがあります。

Please look at this figure right side. After the members of everyone has to learn is the stage to use the learned in the field approach.

As shown in the bottom of the figure, you can contact us by E-mail to Mr. Nakamura and you will get some countermeasure in few days. And this information will never open to other person.

However, if the question is very different from this improvement technique. Or in the case of consultation requirements. He can't make answer of it to you, maybe. This is Another matter to this Web system. This kind of question and measures, separately, might be an option.

12, Final Presentation : 最終画面



Web セミナーシステムに関するご聴講ありがとうございました。最後に、今までの内容を纏める形で今回のシステムの全体を紹介します。多くの皆様のご入会を期待しています。

Thank you for your attendance on the Web seminar system. Finally, I will introduce the whole system structure on this figure. Mr. Nakamura is looking forward to enroll in many of everyone.