



Enterprise-wide Quality and Integrated Management System



COMPREHENSIVE WEB-BASED SOFTWARE SUITE FOR YOUR ENTERPRISE

Enterprise-wide Quality and Integrated Management System Suite

www.omnex.com | www.omnexsystems.com

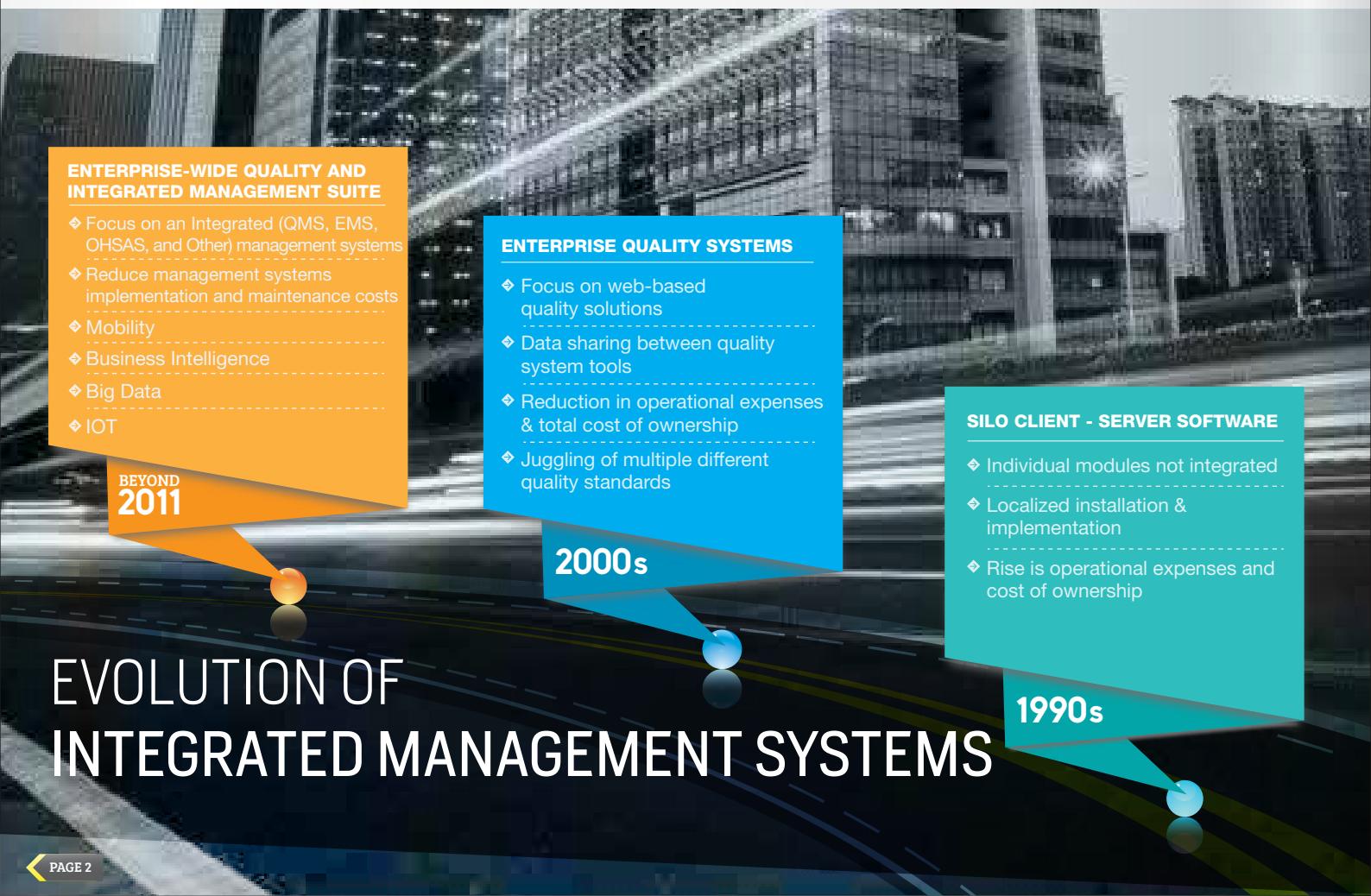
ENTERPRISE-WIDE QUALITY AND INTEGRATED MANAGEMENT SYSTEM

EwQIMS®, or "Enterprise-wide Quality and Integrated Management System" is a revolutionary Integrated Management System software suite tool to empower you to run quality business process efficiently.

- Enterprise-wide web based system focused on Integrated Management System →
- Out of the Box fully integrated solutions →
- Manage multiple plants through single window approach →
- Support for multi-language and multi-date formats →
- Integrated with e-mail notification with reminder & escalation services →
- Ready to integrate with legacy and ERP Systems →

Manage your QMS, EMS, OHSAS and other management systems in one installation

Omnex estimates that the cost of implementation is reduced by 50%, maintenance costs by 66% and third party auditing costs by 20% when integrating ISO 9001, ISO 14001 and ISO 45001 (previously OHSAS 18001). The paper is based on a book published by ASQ called "Implementing Integrated Management Systems - QMS, EMS, OHSMS including Aerospace, Automotive and Food Safety Management."



WHY EwQIMS®

- ▶ Why EwQIMS® "Enterprise-wide Quality and Integrated Management System" Manage Enterprise Quality Systems across all sites & business units
- ▶ Reduce up to 60% enterprise documentation using EwQIMS and Doc Pro
- ▶ Reduce up to 70% on new product introduction documentation & PPAP using reusable process & design libraries
- ▶ Manage product launches with 1000s of documents and suppliers effortlessly with on-time delivery and zero defects
- ▶ Reduce PPM & drive customer satisfaction through effective problem solving and prevention systems
- ▶ Paperless Audit Management across the Enterprise
- ▶ Reduce product defects through Integrated Layered Process Audits
- ▶ Accelerate growth by managing your KPIs and continual improvement
- ▶ Manage your product and quality in real time through Inspection Control



OMNEX PROFILE

Omnex is an international consulting, training and software organization that specializes in developing management improvement software to cater to the needs of ISO/TS 16949, ISO 9001, ISO 14000, OHSAS 18001, AS9100, QOS, APQP, TPM, TQM and Six Sigma. Not only does EwQIMS have an integrated management systems' suite, we uniquely have an eAPQP suite with Advance Quality Planning, linked FMEAs and PPAP as an integrated tool with MSA, Problem Solving, and other product realization tools. Comprised of a team of dedicated and qualified software professionals, Omnex is well poised to become one of the leading companies in the IT industry. We provide comprehensive software training, executive education, online data input workshops and concrete software solutions for solving business solution.

Founded in 1986 with a vision of "Building Excellence Worldwide" and finding the best synergized IT solutions to our customers. Our revolutionary Product EwQMS™ was a landmark in the history of Quality Management Systems and embraced by global manufacturing giants. Today Omnex Systems and Omnex has more than 400 employees across the world.

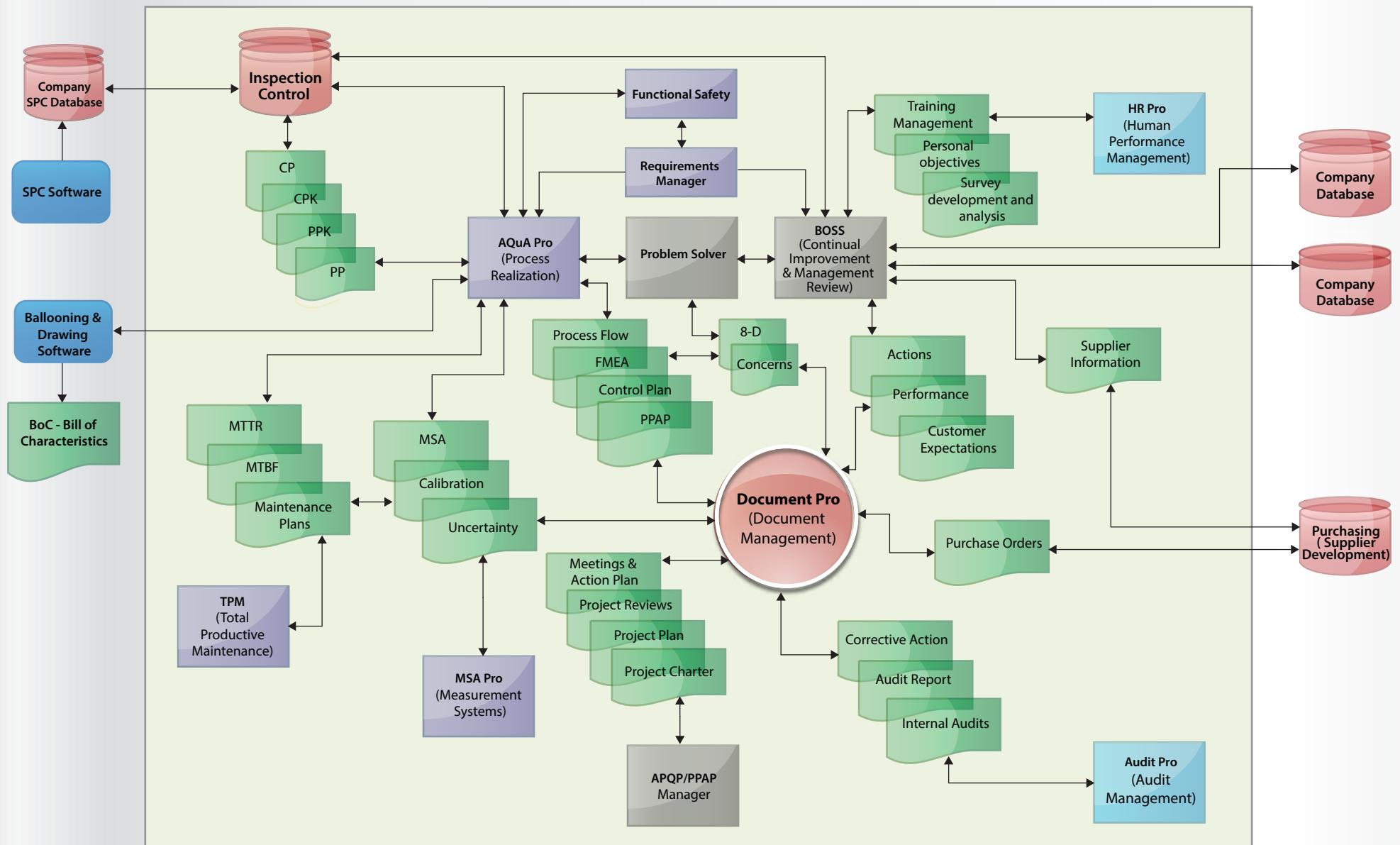
Omnex systems has been providing custom software development for the last 8 years. Over the past years we have engineered solutions for many industries and verticals adopting ISO/CMM and PMP standards. Our size, culture and design work is advantageous to our customers.

INDUSTRIES WE DEAL WITH





ENTERPRISE-WIDE QUALITY AND INTEGRATED MANAGEMENT SYSTEM



■ Business Systems

■ Product Realization

■ Information

■ Management

AQuA Pro® is an integrated, web-based database management application that creates, maintains, analyzes and organizes your APQP, PPAP, and other product realization documentation to assist you in continually improving your product design and manufacturing processes. This can be done at the global, regional, site, department or even individual level in order to improve product quality and reduce your development cycles. This tool is designed to integrate quality, environmental, health & safety and other risk management.

Document Interlinkages

A change in design translates to a change on the shop floor. All documents are interlinked; for example, a change in the Process Flow Diagram (PFD) will change all related documents like PFMEA, Control Plan and Work Instructions. Some of the many documents supported by Aqua Pro® include:

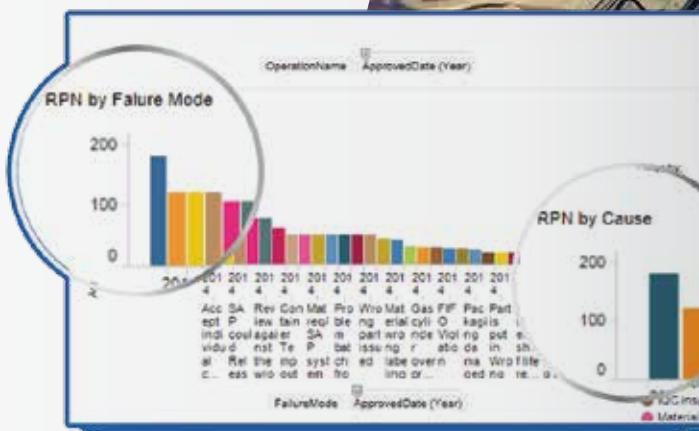
- Design FMEAs
- DVP&Rs
- Process Flows
- Process FMEAs
- Critical Control Plans
- Dynamic Control Plans
- Work Instructions from
- Control Plan
- Honda Forms - PQCT
- Characteristics
- PPAP Forms, FAI
- Operator (Quality) Checklists

Inheritance and Reusable Segments

AQuA Pro®'s crown jewel: "Inheritance and Process Segments" allows you to establish the family –product tree. This saves 70% of new product documentation effort through Inheritance and segment. AQuA Pro® lets you build new parts and processes based on existing parts and processes. When you change the family or global processes, the software updates all the parts and processes which use the same information. This greatly simplifies your documentation efforts since all you need to do is change the part or process specification once and those changes will automatically cascade wherever that part or process is used.

Customer Formats

AQuA Pro® allows you to modify formats to meet customer-specific APQP and PPAP formats. You can add, delete, or modify columns, control column headings and widths, add or change document headers, and other similar modifications. AQuA Pro® extracts the required information and automatically formats it for you based on the criteria selected.



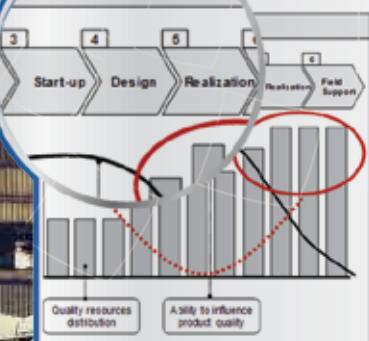
Savings and Benefits

- Save 70% on New Product documentation
- Reuse knowledge and reduce defects using Family documentation

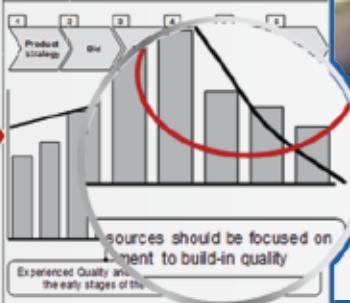


APQP means to shift resources to where they can influence more efficiently and effectively a project's quality

From ...



To ...



To go from % Rejects to PPM and for reduced product development lead times" adopt APQP and PPAP or the eAPQP Suite

Customizable Work Instructions

AQuA Pro® is the only software of its kind that allows for the design of Work Instructions. You can design your Work Instructions with pictures, annotations and work sequences. Work Instructions are linked with Control Plan like gages, tools/equipment, and dimensions etc.

Product to Process Linkages

- Automated linkages between System Design FMEA, to Sub System Design FMEA to Component Design FMEAs in a cause and effect relationship
- Link Design FMEAs to Process FMEA
- Link FMEAs to APQP project plans
- Link problem solving to FMEAs

Graphical Reports

Aqua Pro® comes with an array of reports on FMEAs that will help your decisions to drive business success. A highly interactive reporting system that features drill-downs, filters, print and export ready functions.

Show Changes

Tired of scanning 1000's of pages of FMEA to know what changed? With AQuA Pro® you can see the changes made in a document between the last published version and the current versions. All changes are color coded.

Action Plan Management

Don't let actions slip through the cracks. Sometimes in an APQP Project/FMEA it's the small actions and communications that are overlooked. Track your design and process actions from FMEA through APQP projects and meetings. Action plans can be delegated to individuals and tracked till they are completed.

Other Highlights

- Dynamic Report Generation
- Automated Process Flow Charting
- Support PPAP, FAI, PQCT Forms
- Integrated with Measurement System Analysis, Program Management and Problem Solving (8D).
- Compliance with PPAP 4th edition, PFMEA 4th edition
- Compliance with AIAG Manual

A screenshot of the AQuA Pro software interface. It shows a stack of windows representing different FMEA and process management modules. From top to bottom, the visible sections include:

- DVP&R
- Process Flow
- Process FMEA
- Control Plan
- Work Instructions

Each window contains specific data and diagrams related to its function. A green arrow points from the 'Work Instructions' section down towards the bottom of the stack, indicating a flow or integration between these modules.

Audit Management has become increasingly challenging with organizations and growing complexity of business, risks & compliances. Audit Pro® helps organizations implement best practice approaches for Quality Environmental, Health and Safety, and Other Management Systems. Not only does Audit Pro manage conformance, but it also manages Compliance Management. Audit Pro® provides an Enterprise Integrated Audit approach for managing all internal, external, and customer audit programs. Audit Pro® offers flexibility and configurability to manage the entire audit life cycle including, planning, scheduling and monitoring the status of audits & non-conformances. Audit Pro® also enables tracking and reporting response and CAPA in a timely and effective manner.

Audit Scheduling

Audit Pro® scheduling features the management of multiple audits, auditors, audit types, and programs all on a single schedule and automated audit cycles. All auditors are scheduled based on their qualification, so you will never send out the wrong auditor. Audit Pro® prevents potential scheduling conflicts by identifying when auditors are overbooked and alerting you of the potential conflict.

You also don't have the hassle of recreating the entire audit schedule from scratch. You can repeat the entire audit schedule with just two mouse clicks for any defined duration.

Conduct Audits Online

Auditors can perform the audits online. Auditors can also view previous NC history to assist in more efficient audit planning. Furthermore, auditees can respond to any NCs directly online. Audit Pro® will manage the work flow and interaction between auditor and auditee until the nonconformance is closed.

Built-In Problem Solving

Auditees can respond to nonconformities using problem solving approaches such as 8D, CAR, etc.

Online Audit Checklist

Audit Pro® allows you to design customized audit checklists with business logic, which could be used by the auditors while conducting the audit. Nonconformities are automatically raised by the software based on the business logic defined.

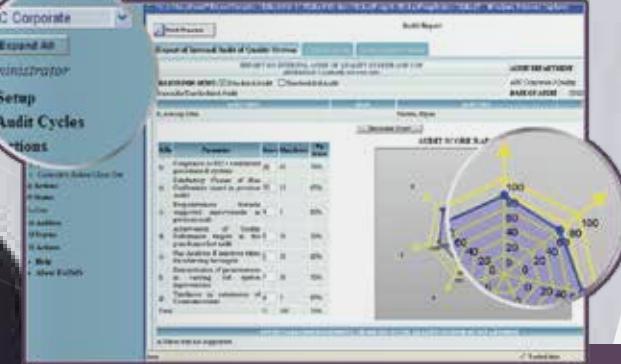
Other Highlights

- Generate Audit Reports
- Audit Calendar
- Real-time Status Reporting of Audits and Nonconformities
- Notifications, Reminders and Escalations on Audits and Metrics & Dashboards



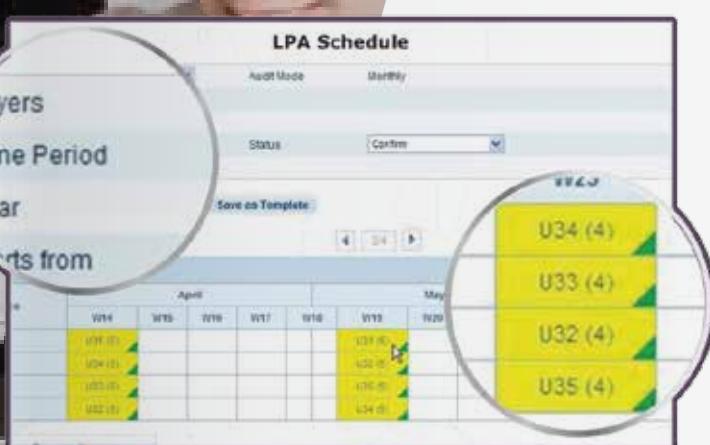
Savings and Benefits

- Enforce a harmonized, consistent and integrated method of Auditing Process including CAPA
- Help organizations achieve reduce audit time, cost and mitigate risks
- Securely manage all information improving product quality & process compliance
- Securely manage entire audit life cycle in a centralized, reliable & scalable system



Savings and Benefits

- Schedule and manage LPA audits effortlessly with scheduling automation
- Improve operational efficiency having a standardized way of planning and conducting audits
- Visually manage audit issues and extend it for problem solving if required



Layered Process Audits

Layered Process Audits are a form of internal audits focusing on critical manufacturing process. Audits are performed by multiple levels of organization personnel including the top management. LPA is a cultural change which drives importance from board rooms to show-floors. Layers of management auditing imply the importance of the activities done in the show-floor.

A Layered Process Auditing system is comprised of three critical elements

- Layered Process Audits provide for the verification of compliance to documented manufacturing/assembly processes.
- Layered audits ensure leadership involvement by requiring various levels of management to verify quality audits by operators.
- These audits are conducted at varying frequencies based on the level of management

Layered Process Audits continually improve quality and ultimately reduce defect rates.

Key Features

- Identify layers of auditors and the frequency of the audits
- Define business rules to construct auto-scheduling requirements
- Auto-schedule for layers of auditors including leadership team. Audits are scheduled online and confirmed online by the auditors
- Reusable Audit Checklist can be configured for different type of audit areas/operational controls
- Templatize Audit Checklist, extract and share in multiple audits
- Standardize non-conformance with corrections, 8D & CARs
- Acknowledge non-conformances and close non-conformances immediately
- Report metrics on plan vs. actual audit schedules, auditor utilizations, deviations in schedules, coverage of audits, trends and Pareto analysis on non-conformances

Document Pro® is a single repository to manage your business documents and records. It's an integral part of the EwQIMS™ suite. Document Pro® monitors employee access, document revisions, change requests and approvals, all accessible through an online interface. The software ultimately organizes the documents for a company's Quality Management System. The system is designed to manage an unlimited number of documents and folders. The software manages documentation compliance to a variety of management system standards such as ISO 9001, QS-9000, ISO 14001, ISO/TS 16949, OHSAS 18001, and many others.

Organize and Share Documents

Your documents can be structured into an infinite number of levels or folders depending on your individual requirements. Documents can be controlled by a central site or multiple sites with shared access across the organization.

Track Document Revisions

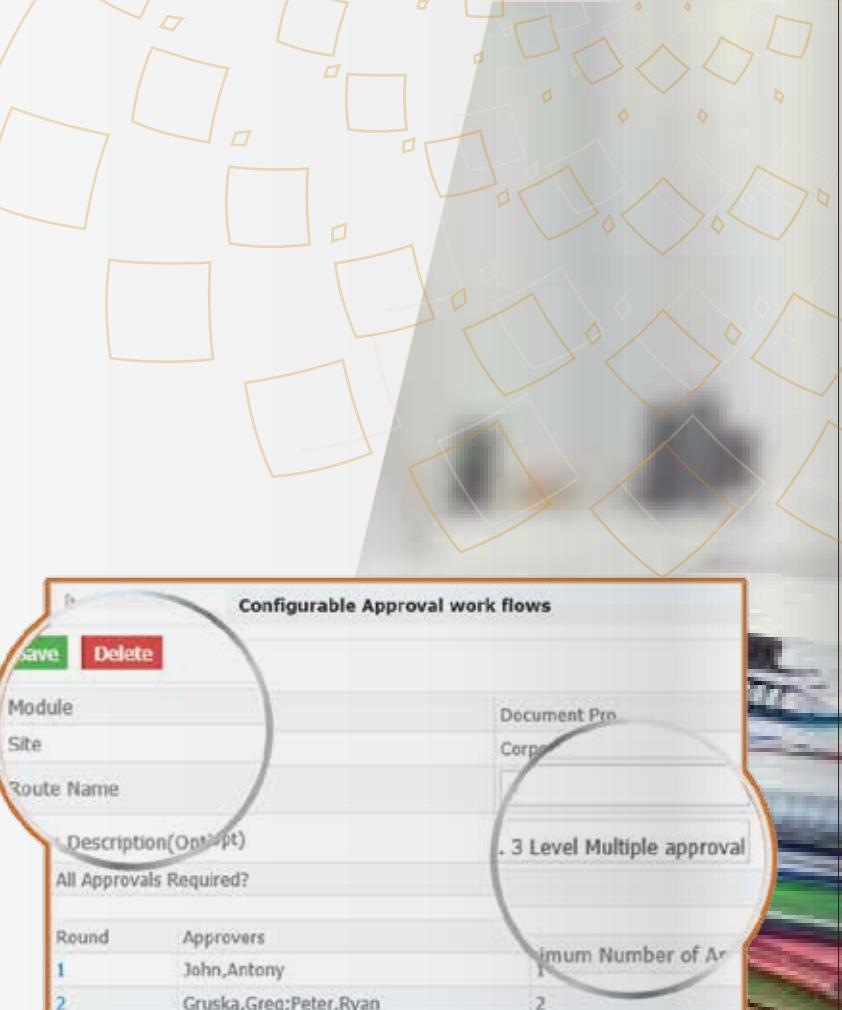
Document Pro® ensures employees across the entire organization are using the same and most recent versions of all documents. Emails are sent to all users as a notification when approved changes are made to a document. All prior versions of a document are archived in Document Pro® with the revision date and revision change history clearly identified, and are available for review at any time. The software defaults to display the most current revision when a document is viewed.

Content Search

Don't know the document information to search? Well now you can search on the contents of the documents

Configurable Approval Workflows

Create your own document workflows defined by your own requirements and by regulatory agencies. Document Pro® allows for designing and effectively implementing consistent document approval workflows throughout the organization. Document Pro® also allows the specified document owners to track document approvals online.



Savings and Benefits

- Reduce enterprise risks through corporate governance practices
- Improve productivity and agility through faster & easier document retrieval
- Reduce cost of business systems management through Integrated Management Systems

Document List

Documents

- DocPro
 - 01. QMS
 - 01. Quality
 - 02. Proc
 - Procedure 1
 - Procedure 2
 - Procedure 3
 - Procedure 4
 - Procedure 5

Add to favorite Select a favorite folder

Document Name:

- Purchasing Procedure 1
- Purchasing Procedure 2
- Procedure 3
- Purchasing Procedure 4
- Purchasing Procedure 5

Click Zip and Share Documents

Document Pro® provides you the capability to choose all the documents you would like to download. It automatically creates the download file for you as a compressed file. Share these documents with your customers and suppliers as needed.

Other Highlights

- Distribution Control
- Document Access and Permission Control
- Document Draft Discussions
- Records Management
- Document Archive Management
- Document Review on Due date
- Notifications, Reminders and Escalations

Reports

Count of Documents

Category	Count of Documents
Proc	9
Quality	8
Procedure 1	7
Procedure 2	6
Procedure 3	5
Procedure 4	4
Procedure 5	3
Procedure 6	2
Procedure 7	1

Document Change Request Work Flow

```

    graph TD
        DO[Document Owner] -- "Uploads a Document for Approval" --> EwQIMS((EwQIMS  
Document is registered in  
EwQIMS Document Pro))
        EwQIMS --> A[Approvers]
        A -- "Document sent for Approval" --> DA[Document Owner & Administrator]
        DA -- "Is Approved ?" --> NA[No]
        DA -- "Is Approved ?" --> YA[Yes]
        NA --> DA
        YA --> BU[Business Users]
        BU -- "Distribute the Approved Document" --> DA
        BU -- "Doc Pro archives Old Revision and makes the new Revision available" --> DA
    
```

PAGE 11

MSA Pro® is a unique software application that helps organizations identify, catalog, calibrate, and study the measurement system variation and uncertainty of inspection, testing, and lab equipment. Since these instruments are calibrated on a periodic basis at a regular user-defined frequency, measurement system variation and uncertainty is studied using statistical techniques.

Compliance

MSA Pro® is in compliance with the MSA 4th Edition manual.

Gage Management

Store and manage your gage data with least counts and multiple parameters. MSA Pro® allows the Lab Manager to track status of the gage and the next calibration study due dates.

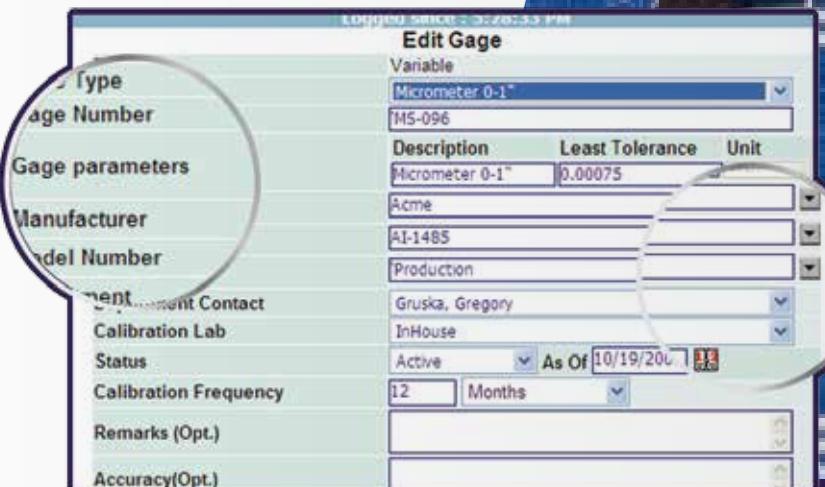
MSA Studies

MSA Pro® caters to both variable and attribute gage studies

- Bias
- Calibration and Linearity
- Calibration Verification
- Stability
- Gage Repeatability and Reproducibility (GRR)
 - ▶ Average and Range Analysis
 - ▶ Crossed ANOVA Analysis
 - ▶ Nested ANOVA Analysis
 - ▶ Kappa

Standard Graphs

- Run Chart
- Scatter Plot
- Whiskers Chart
- Error Chart
- Comparison X-Y Plot
- X Y Plot Average



The screenshot shows the 'Edit Gage' dialog box with the following fields:

Variable	Description	Least Tolerance	Unit
Micrometer 0-1"	Micrometer 0-1"	0.00075	

Other fields include:

- Type: Gage Number
- Gage parameters: Manufacturer (Acme), Model Number (AI-1485), Production (Production)
- Contact: Agent Contact (Gruska, Gregory), Calibration Lab (InHouse)
- Status: Active, As Of: 10/19/2001
- Calibration Frequency: 12 Months
- Remarks (Opt.)
- Accuracy(Opt.)

Savings and Benefits

- Ease in conducting gage studies; only minutes per study
- Quality problems averted, i.e., unacceptable gages not used on shop floor
- Optimize calibration time and gage study schedules
- Avoid registrar audit non-conformances

MSA Pro® and AQuA Pro® Linkage

MSA Pro® gages and GRR can be added to the control plan or PFMEA when setting control strategies. The capability of the gage and the manufacturing process are two important factors to consider when determining control strategies

MSA for Graphical Reports

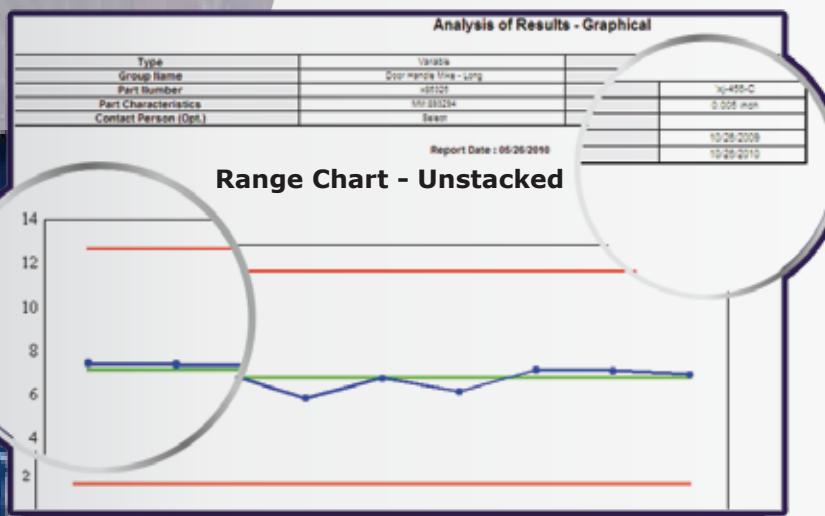
MSA Pro® has a number of graphical reports to help validate the GRR, Stability, and Linearity. They are not just nice to view, they are a requirement of the MSA Fourth Edition Reference Manual before a result is considered valid.

Standard Reports

- Gage Status Reports
- Calibration History
- Gages Due for Calibration
- Calibration Certificates
- Gage List of External Lab Calibration
- Report on Gage Usage Location

Other Highlights

- Notifications, Reminders and Escalations on MSA Studies
- Import and Export MSA Study Data to Excel
- Integrated with Aqua Pro® – Control Plan





APQP/PPAP MANAGER

The key to overcoming the challenge of completing multiple projects on time and on budget is effective program management. APQP PPAP Manager® empowers organizations to manage deliverable, risk, people and processes more effectively, while streamlining the entire project management lifecycle.

Manage Your APQP or PPAP Programs

APQP PPAP Manager® manages your entire project APQP lifecycle-planning, tracking, and reporting on all programs. It enables the tracking of critical paths, due dates, and responsible personnel for each project.

Import and Export to Microsoft Projects

Are you using Microsoft Projects to manage your projects? No problem! You can import your project plan to APQP PPAP Manager® and continue working without worrying about data migration.

Project Templates

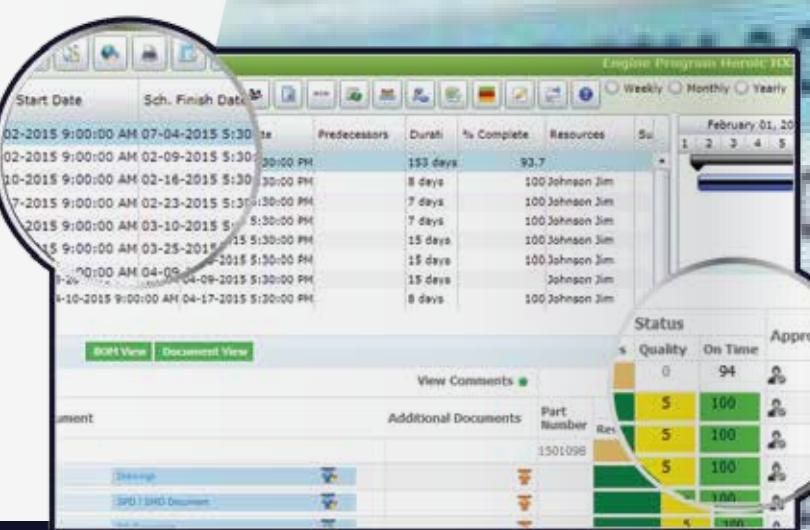
APQP PPAP Manager® allows you to customize and design your project templates. Create comprehensive project templates that ensure a consistent project planning approach. APQP PPAP Manager® ships with pre-defined APQP. You can link input and output forms, work instructions or process documentation to the APQP and PPAP templates. Providing much needed standardization of the product realization process and saving 1000s of hours of work.

Risk Management

Manage your project risks for a phase or a task. Risks can be identified to the level of each task and allow for plan mitigation and contingency plans. You can define the risk calculation and risk scoring for your organization depending on the type of project, such as APQP or Safety. Risk registers are auto-generated, stored and archived for future knowledge management.

Savings and Benefits

- Single window system of managing and tracking APQP / PPAP submissions across the enterprise
- Reduce 60%-80% of effort in planning using APQP / PPAP templates
- Save 50%-70% from lessons learnt of previous product launches



August 07, 2011

8 9 10 11 12 13

The screenshot shows a software application window titled "APQP Handle Stem". On the left, there is a tree view of deliverables under "Deliverable 21". The tree includes nodes for "Plan and Define", "Voice of Business", "Adding new products", "Product & Define", "Product of the Customer", "Product Business Plan and Marketing Strategy", "Adding new specs for this project", "Product / Process Benchmark data", "Product / Process Assumptions", "Product Reliability Studies", "Customer Inputs", "Design Goals", "Reliability and Quality Goals", "Preliminary Bill of Material", "Preliminary Process Flow chart", "Preliminary identification of Special Product and Process", "Product Assurance Plan", "Review", "Product Design and Development", "Process Design and Development", and "Procedure and Resource Identification". To the right of the tree view is a detailed list of tasks with columns for "Name", "Start Date", "Finish Date", and "Duration". A magnifying glass icon highlights a specific task: "Preliminary Process Flow chart" with a duration of "30 days". A callout bubble points to this task, listing names such as Kymal Chad, Gruska Gregory, and others.

Savings and Benefits

- Manage not just delivery & resource but also documents and the quality of the event
- Manage risks through standardized contingency and mitigation plans
- Save 20-30% on hassle free document repository, control and change management of APQP/PPAP submissions

Supply Chain Management

- Manage the supply chain including internal and external suppliers using the Bill of Materials (BOM)
- Automatically notify suppliers of deliverables and due dates
- Allow suppliers to directly input PPAP submissions

Other Highlights

- Critical Path Management
- Project Calendar
- Project Status and Review
- Project Change Management and Baseline
- Notifications, Reminders and Escalations on Tasks
- Linked to Document Pro® for Project Checklists, Work Instructions and Procedures
- Task-based Approvals and Reviews
- Reports and Dashboards, such as Gantt Charts and Task-based Reports





Problem solver

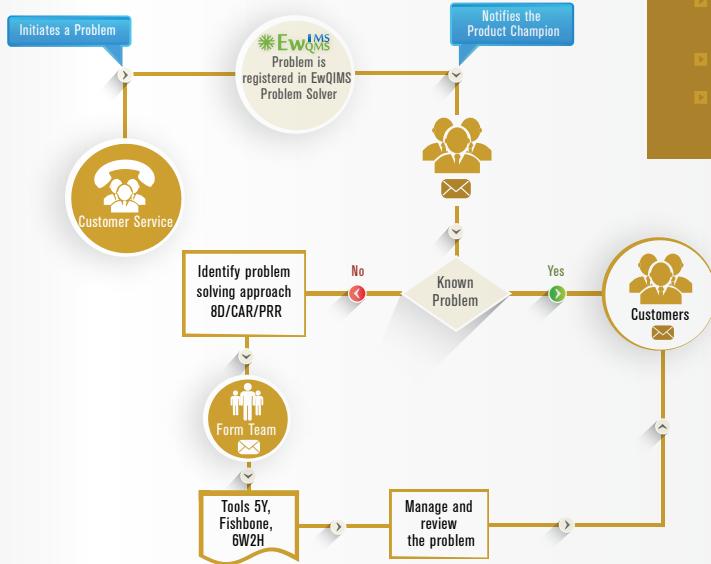
manage your problems and incidents

Problem Solver® is designed to be a single repository of all customer and internal problems issued by the organization. It has been designed with Integrated Management Systems in mind and can handle a variety of quality (external and internal), environmental, and health and safety issues. Effectively tracking issues/incidents and knowledge management are part of an organization's continual improvement strategy.

Manage Your Problems & Incidents

Problem and incident investigation is performed within Problem Solver®. Depending on the type and nature of the problem, Problem Solver® routes the problem to internal champions. Many problems are easily resolved in the first step and the issues can be quickly closed out. Those issues that require further problem solving techniques are then assigned by the champion to a team leader and team for resolution.

Problem Solver Work Flow



Problem Solving

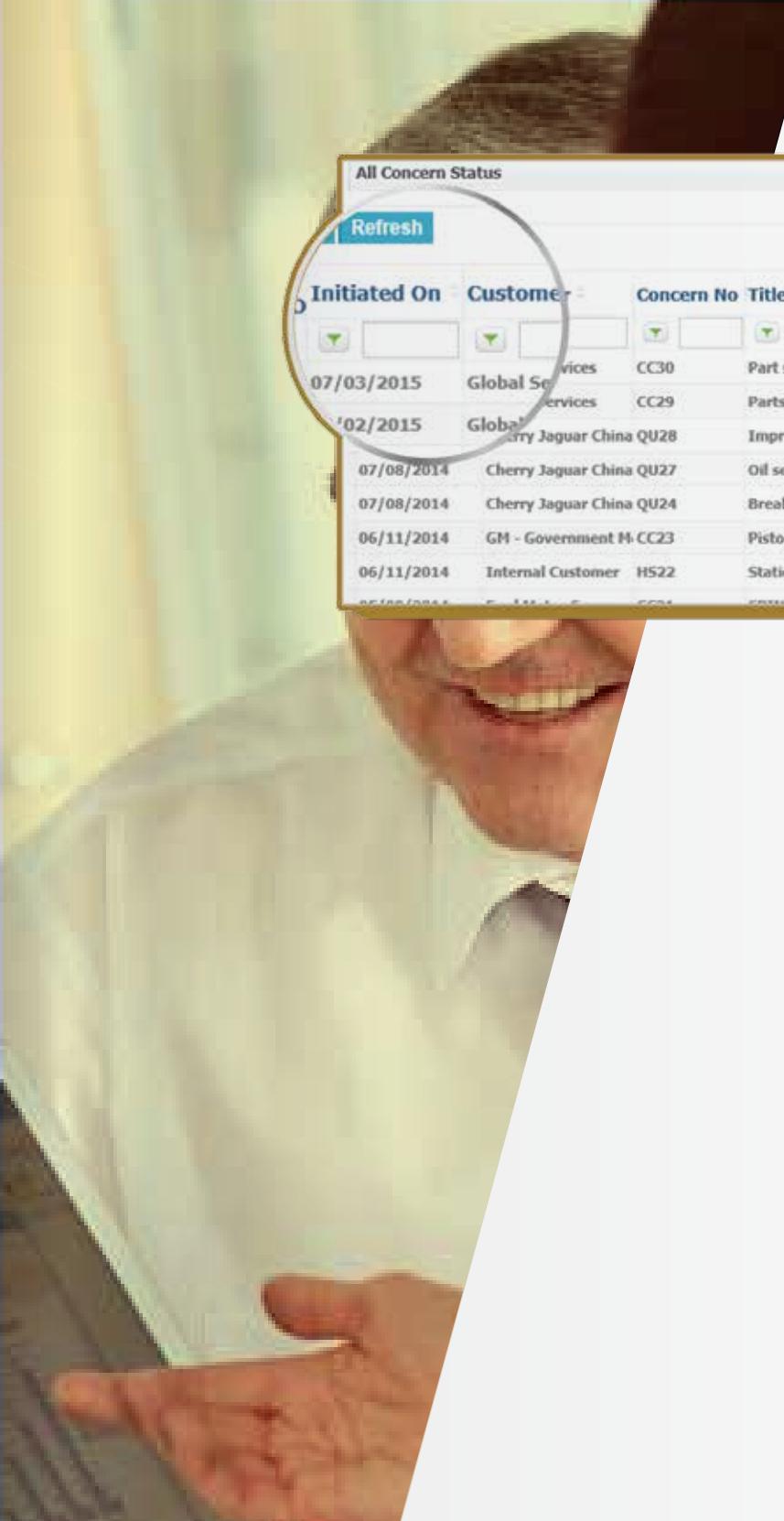
A number of problem solving techniques are available and can be selected based on the seriousness of the problem and/or any customer-required formats. CAR, 8D, 7D, PRR or customer-specific formats are just some of techniques possible within Problem Solver®. A problem can even be started in one technique and then later transferred to another.

8D Form		
Corporate		
Corporate	Entity	Global Services
Handle Stem	Customer Name	Parts supplied on ba
CC29	Concern Title	damaged
	Opened	6/15/2015
Concern Details		
Site		
Product/Service		
Concern Number		
Team Leader		
Team		

Savings and Benefits

- One comprehensive integrated tool in the enterprise for external and internal quality, environmental, health and safety, social responsibility problems and issues
- Define varying timelines from problem reporting to containment, problem reporting to corrective action, problem reporting to closure for each type of problems reported
- Multiple formats for problem solving from 8 D, 5 Why, CAR including customized formats by the customer
- Use 5 Why, Is/Is Not, Cause and Effect Diagram (fishbone) and other tools with problem solving
- Link 8D or other formats to FMEA, linking detection to prevention
- Manage problem solving actions with reminders and escalation





Standardize Metrics And Reporting

Problems and incidents can be categorized, and the organizational metrics necessary to resolve the issues can be specified. In the event the problems are not completed by the assigned due date, Problem Solver® will automatically escalate the issue. A consistent corporate-wide approach for reporting all environmental, quality, and health & safety nonconformities can also be established.

Link to Design and Process

- Problem solver allows the user to update the design and process fmea after problem solving is completed
- Update one product or a series of products based on the impact of the corrective and preventive action
- Link internal, customer complaints, and warranty issues and corrective actions to the Process and Design FMEA

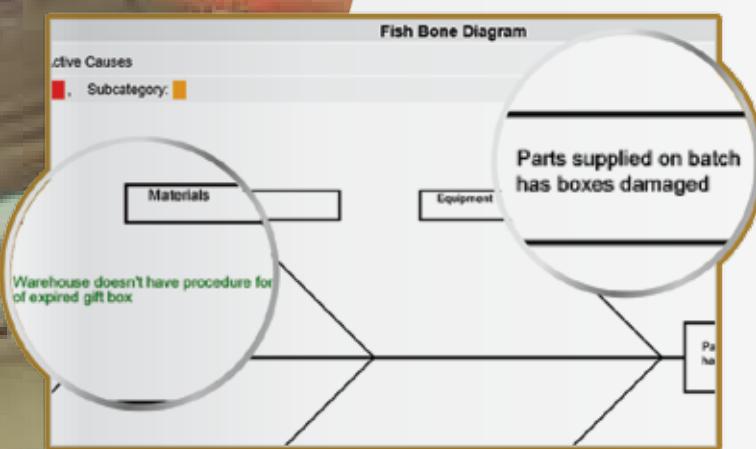
Other Highlights

- Track Corrective Actions
- Track Recurring Problems and Incidents
- Notifications, Reminders and Escalations on Problems
- Dashboards

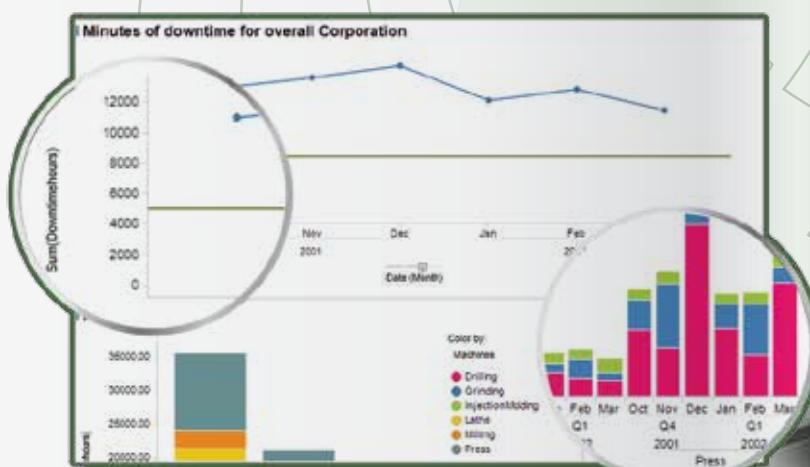
Root Cause Analysis

The champion or the team leader can create a team and use any of the following tools at each step of problem solving for Root Cause Analysis

- 5Y Analysis
- IS/IS Not Analysis
- 6w2H
- Possible Cause
- Fishbone Diagram



TPM Pro® is a complete solution package to manage, monitor and control all maintenance activities in the Process or Manufacturing Industries. It supports The Total Productive Maintenance (TPM) approach by providing proactive, on-line information for machinery and maintenance related data. TPM Pro® automates preventive maintenance and work order scheduling while capturing the best practices in maintenance, formalizes them, and makes them available across the enterprise. TPM Pro® also provides comprehensive and accurate data on maintenance costs (both direct and indirect). This data helps you monitor maintenance costs and plan maintenance budgets.



Manage Your Product Lines

Manage equipment and spare parts information effortlessly by using a central repository that provides easy access to all details of individual equipment and spare parts. Manage all aspects of equipment including warranty information, serial numbers, date placed in service, and much more.

Breakdown Management

Facilitate proper response to breakdowns in equipment by providing instant access to historical maintenance records and procedures

- ▶ Reporting Breakdowns
- ▶ Automated Work Flow for Breakdown Reporting
- ▶ 5Y-analysis Management
- ▶ Track and Update the Status of the Breakdowns

Maintenance Scheduler

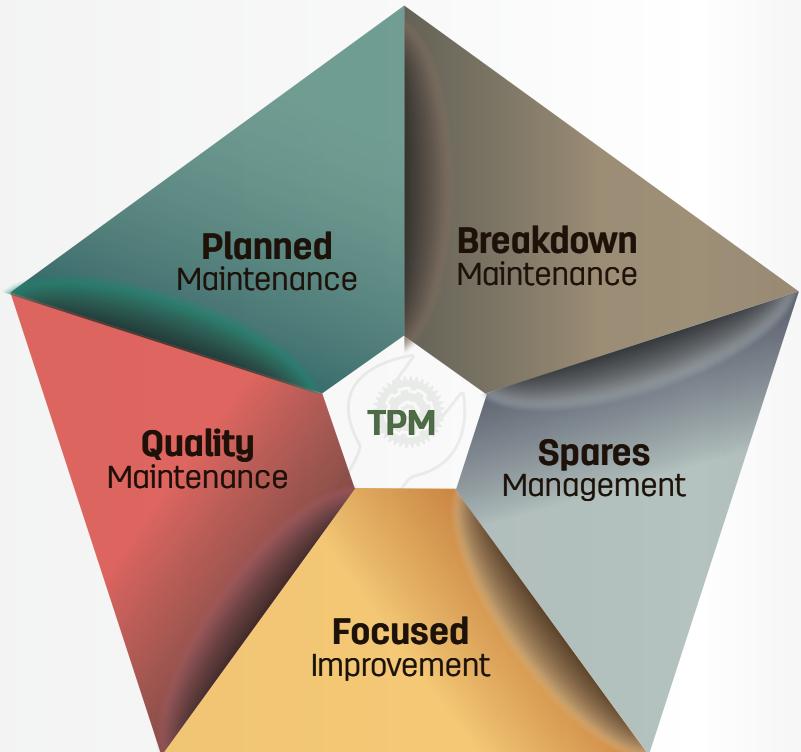
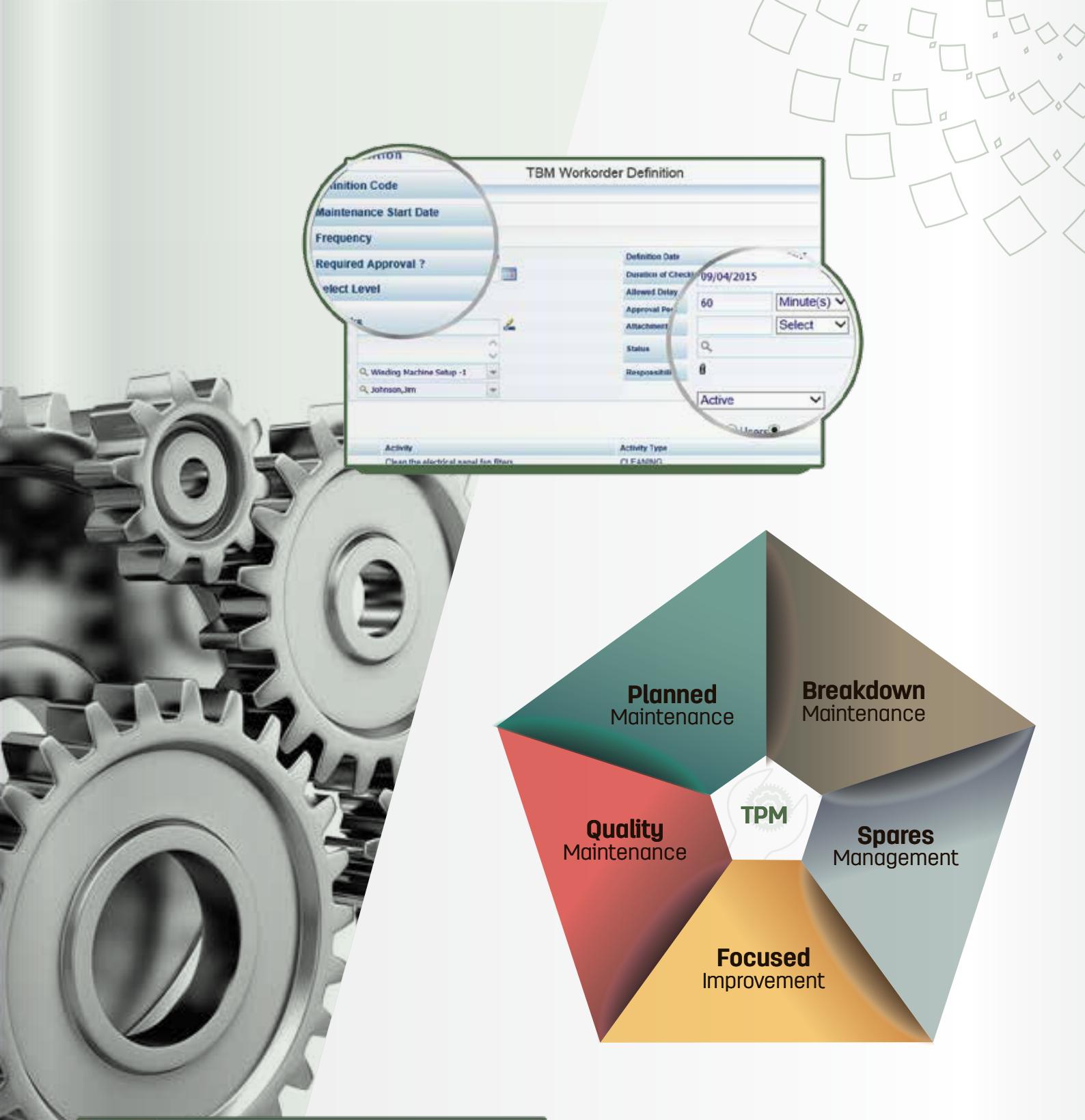
The Kaizen-compliant maintenance scheduling feature schedules the work orders and man-hours necessary during a particular time period. As the manpower, production resource tools and materials are accounted for, you can ascertain the availability and optimal utilization of these controlling constraints at any point of time including:

- ▶ Overall Equipment Effectiveness (OEE)
- ▶ Provide Equipment Performance Indicators like
- ▶ Machine Downtime
- ▶ Reports and Graphical Representations for MTBF and MTTR
- ▶ Schedule Work Requests and Maintenance Work Orders for
 - ▶ Time Based Maintenance (TBM)
 - ▶ Usage Based Maintenance (UBM)

Savings and Benefits

- ▶ Save 20-30% in planning and executing your planned maintenance schedule through TPM work order definitions
- ▶ Improvement in downtime by a factor of 5% to 20% using software
- ▶ Explore Downtime Failure, Root Causes and TPM Pillars visually to improve Planned Maintenance





Equipment Details

Save Reset

Equipment	<input type="button" value="Reset"/>										
Equipment Type	<input type="text" value="Winding Machine"/>										
Equipment	<input type="text" value="Assembly Machine 1 OH - 010"/>										
Equipment Code (Opt)	<input type="text" value=""/>										
Description (Opt)	<input type="text" value=""/>										
Status (Opt)	<input type="text" value="In Use"/>										
Machine Details	<table border="1"> <tr> <td>Responsible Person</td> <td><input type="text" value="Johnson, Jim"/></td> </tr> <tr> <td>Vendor / Registrar (Opt)</td> <td><input type="text" value=""/></td> </tr> <tr> <td>Manufacturer (Opt)</td> <td><input type="text" value=""/></td> </tr> <tr> <td>Equipment Classification</td> <td><input type="text" value="Critical"/></td> </tr> <tr> <td>In Use</td> <td><input type="radio"/> Yes <input checked="" type="radio"/> No</td> </tr> </table>	Responsible Person	<input type="text" value="Johnson, Jim"/>	Vendor / Registrar (Opt)	<input type="text" value=""/>	Manufacturer (Opt)	<input type="text" value=""/>	Equipment Classification	<input type="text" value="Critical"/>	In Use	<input type="radio"/> Yes <input checked="" type="radio"/> No
Responsible Person	<input type="text" value="Johnson, Jim"/>										
Vendor / Registrar (Opt)	<input type="text" value=""/>										
Manufacturer (Opt)	<input type="text" value=""/>										
Equipment Classification	<input type="text" value="Critical"/>										
In Use	<input type="radio"/> Yes <input checked="" type="radio"/> No										

Other Highlights

- Spare Part Inventory Management
 - Maintenance Calendar
 - Notifications, Reminders and Escalations on Problems
 - Reports and Dashboards

BOSS® or Business Operating System Software® enables companies to apply a logical order to everyday data. Generally, companies are data-rich and analysis-poor. When the data available is overlooked, it is difficult to formulate solutions and maximize a company's full potential. BOSS® provides the data for problem solving and decision analysis and shows it in easy-to-read formats.

Why BOSS®?

Allows companies to align customer expectations to key processes, leading to improvement:

- Tracks measurable for compliance to customer needs, thereby encouraging continuous improvements
- Handles customer satisfaction and continuous improvement requirements of management system standards such as ISO 9001, ISO/TS 16949, QS-9000, etc.
- Handles the data for management review and improvement team meetings
- Facilitates data collection and analysis of company key measurable and process measurable.
- Creates action plans and sends email notifications

Key Features

- Visual Analysis like Trend Charts, Pareto Diagrams, 8D
- Summaries, Paynter Charts, Four-Panel Charts, and others
- Competitor Bench Marking
- Meeting Manager
- Create and Manage Improvement Proposals
- Alignment Chart and Customer Expectation Matrix
- Vision / Mission / Values and Quality Policy



2/4

3/4

Savings and Benefits

- Link interested party expectations and mission/vision to setting objectives
- Link objectives with KPIs, business processes, process measurables and improvement plans
- Satisfy Planning 6.0 of ISO 9001:2015 using BOSS
- Define KPIs, track KPIs, and review KPIs in cross functional meetings
- Link Boss to company wide data and update them automatically, in real time, for meetings
- Manage continual improvement meetings



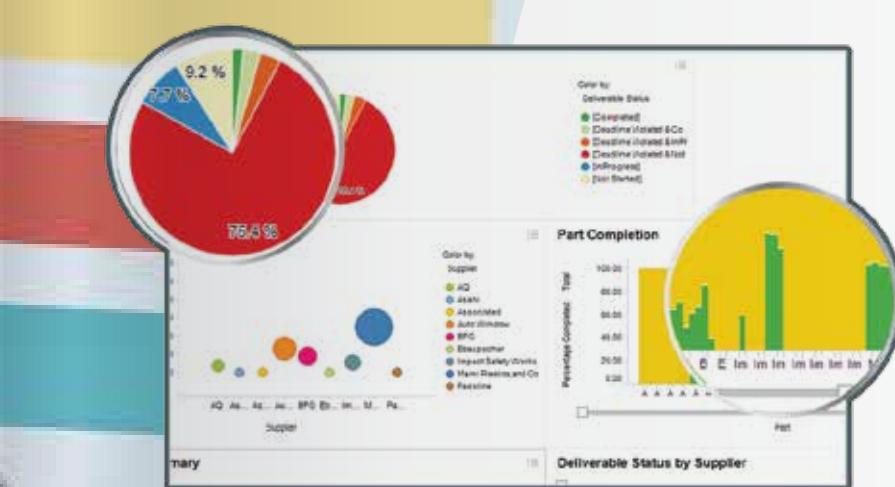


Context, Interested Party Expectations and Objectives

- Update interested party expectations from all the entire organization throughout the year
- List, group and rank expectations and prioritize them
- Link goals and objectives to KPIs or Key Measurable
- Identify key processes, process measures, and improvement actions to meet or exceed interested party expectations

Management Review and Continual Improvement Meetings

- Organize all the company's improvement meetings and reviews in one place easily accessible based on security
- Create improvement plan to meet objectives and KPIs
- Manage meetings, process measures, and action plans



* will be custom-developed based on Customer Inputs

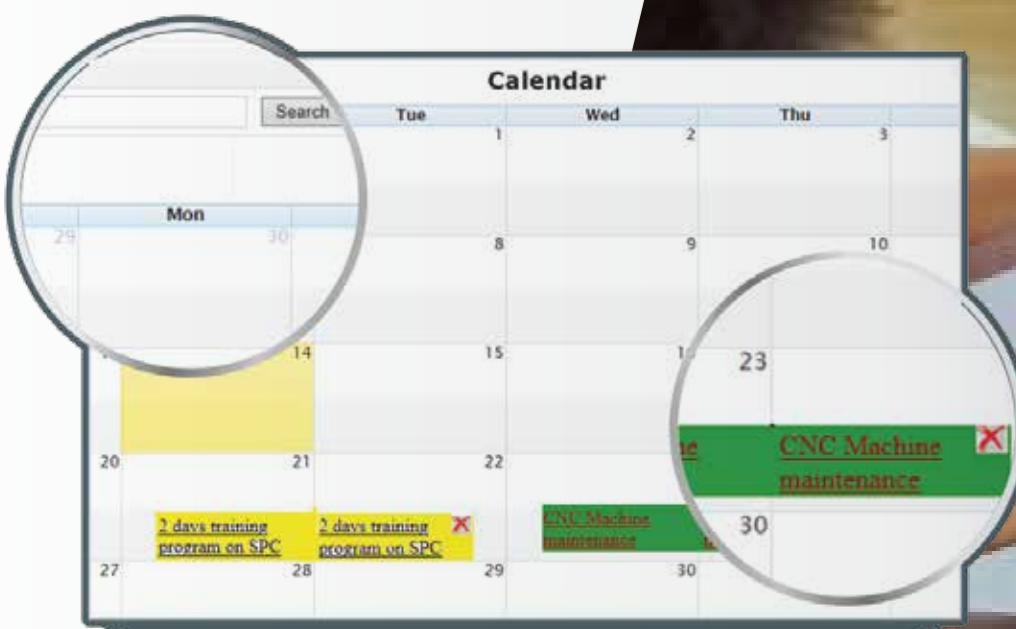
HR Pro® is the software for advancing employee productivity and gauging human performance. It is the ultimate software for companies in the identification of training needs. The personal development plans and employee progress analysis give HR personnel an edge in dealing with employee issues. You'll see why HR Pro® is the most effective tool on the market for tracking employee performance and meeting employee requirements.

Organization Chart

Allows you to create new positions at any level of the organizational structure and assign a reporting structure to all positions. Multi-level reporting structures are also available.

Personal Development Plan

Assign goals and objectives from Corporate, BU or Plant to the entities within the organization. Set personal development plans tied to the organization and/or departmental objectives. Tie personnel appraisals to internal company metrics. Align the organization to company and organizational goals and objectives





Job Requirements

Select Position: Foster, Judge, T. Ingra

Users To Position: Foster, Judge, T. Ingra, Foster, Rob, Foster, Kim

Inherit Competency for users from position: Add Users from position:

Skills: ASP.NET SQLSERVER Java Script Jquery Ajax

Education: BE CSE / ECE / EEE MCA B.Tech M.Tech MBA

Experience: 1 Year 2 Years 3 Years 4 Years 5 Years

Certification: AVA CFO ASA CSE Microsoft

Skills: Education Experience Training Certification Research

Save Reset

Certification

search...

AVA

CFO

ASA

Set Employee Competencies

- Set organizational competencies by title and deploy organizational wide
- Integrate competencies into personal appraisal to ensure competencies are evaluated
- Assign improvement actions to employees who "need improvement" and ensure their improvement is evaluated

Manage Company Training

- Create yearly organizational wide training plans based on manager, employee and HR input
- Provide training internally or with third parties
- Track training completion and administer pre and post training evaluation to ensure competency
- Track employee training records

Class Setup Checklist

Course Description: SPC

Source of Training: Internal

Faculty Name: Venkatesh

No of Participants: 10

Date: 2024-01-15

Is date confirmed?: Yes No

Participants are notified about the training date.

Check List: Save

Confirmed date with faculty: Yes No

Outstation travel requirement: Yes No

* will be custom-developed based on Customer Inputs



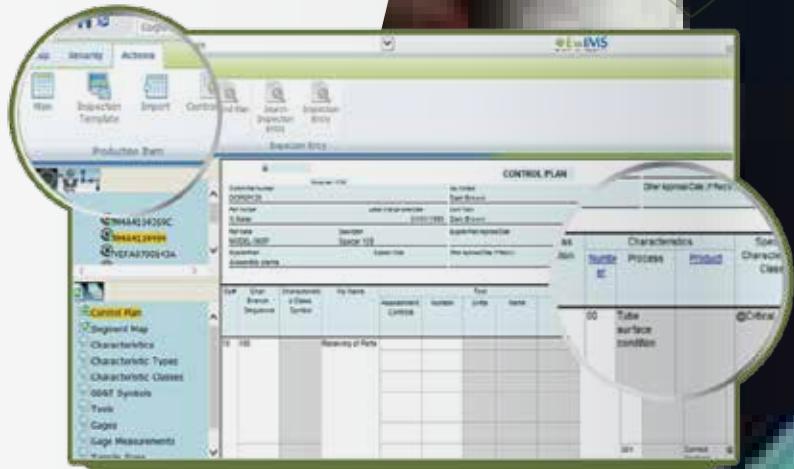
Inspection Control

quality control inspection

Complex process, product and supplier structures demand effective planning as the basis for quality regulation and quality inspection. Inspection Control enables enterprises to guarantee process & product quality control and also standardizing enterprise-wide shop-flow control. Inspection Control supports this task with different forms of Inspection models like Receiving Inspection/Incoming Inspection, In-Process Inspection and Final / Outgoing Inspection.

Family / Part Inspection Plans

Inspection Control facilitates creation of family – part structure allowing characteristic information to be grouped supports both attribute and variable characteristics data. Inheritance of between family & parts enable effective data organization and reusability. Easy creation of a variety of part-related, part-independent and family/group inspection plans offers immense cost-saving potential for managing enterprise Inspections.



Customize your Inspection Sheets

Your operators are used to your Inspection sheets, well then we customize our software to your Inspection Sheets. Inspection Control allows full customization of your Inspection Sheets reducing additional learning curve and yet offering all the capability of Standardization & Visualization. The built in Forms can be fully customized to align Inspection sheets to your current formats.

Cost of Quality Accounting

With Inspection Control, ensure your product is within specification and process is stable and capable. Also collect cost of quality data like scrap, rework & rejection to have a better grip on product quality. Inspection Control helps you not just manage your final assembly PPM's but manage your PPM's at production. Products with out of spec and failures can be managed in a single repository for further analysis.

Reporting & Decision Making

You will agree that collating and analyzing your inspection data for decision making through a manual process is NOT just error prone but tedious and involves several key staff effort & time. Inspection Control powered with our Business Intelligence automatically provides several visualizations by families/part, by plants, by process, by characteristics, by equipments, by shifts, by operators, by supplier performances, cost of quality and much more.

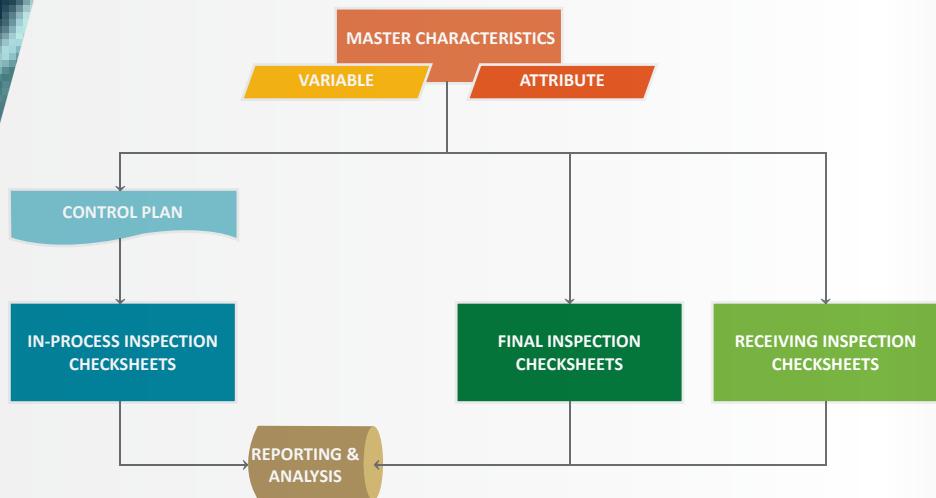
Savings and Benefits

- Manage shop floor characteristics linked to the Control Plan in real time
- Ensure Control Plan characteristics are followed on the shop floor with the criteria laid out by the Control Plan
- Use Inspection Control to track receiving, in process, and final inspection data
- Raise real time problem resolution when out of tolerance products are produced
- Complete reaction plan, Cost of Poor Quality, and or raise an 8D or CAR for problem resolution

Inprocess Inspection Work Order					
Name:	241247	Entry Charge Part	Shift:	Default Shift	
Date:	7/23/2014	Operation Number:	40	Prepared By:	Appr.
Characteristics No	Characteristic Description	Operation Name:	Grinding	Acceptance Criteria:	
9	Material spec.	Characteristics Class:	Specification	Low Value:	High Value:
35	No appearance defects		16/16		
5004	Wash acid content				
10CP 1.2 diameter	10CP 14 Gage Distance				
39	10CP 26 Gage Diameter				
23	10CP 26 Gage Diameter				
				Indicator (T.I.R.)	each lot
Failure Description					
Characteristics No	Characteristic Description	Failure Description			

Other Highlights

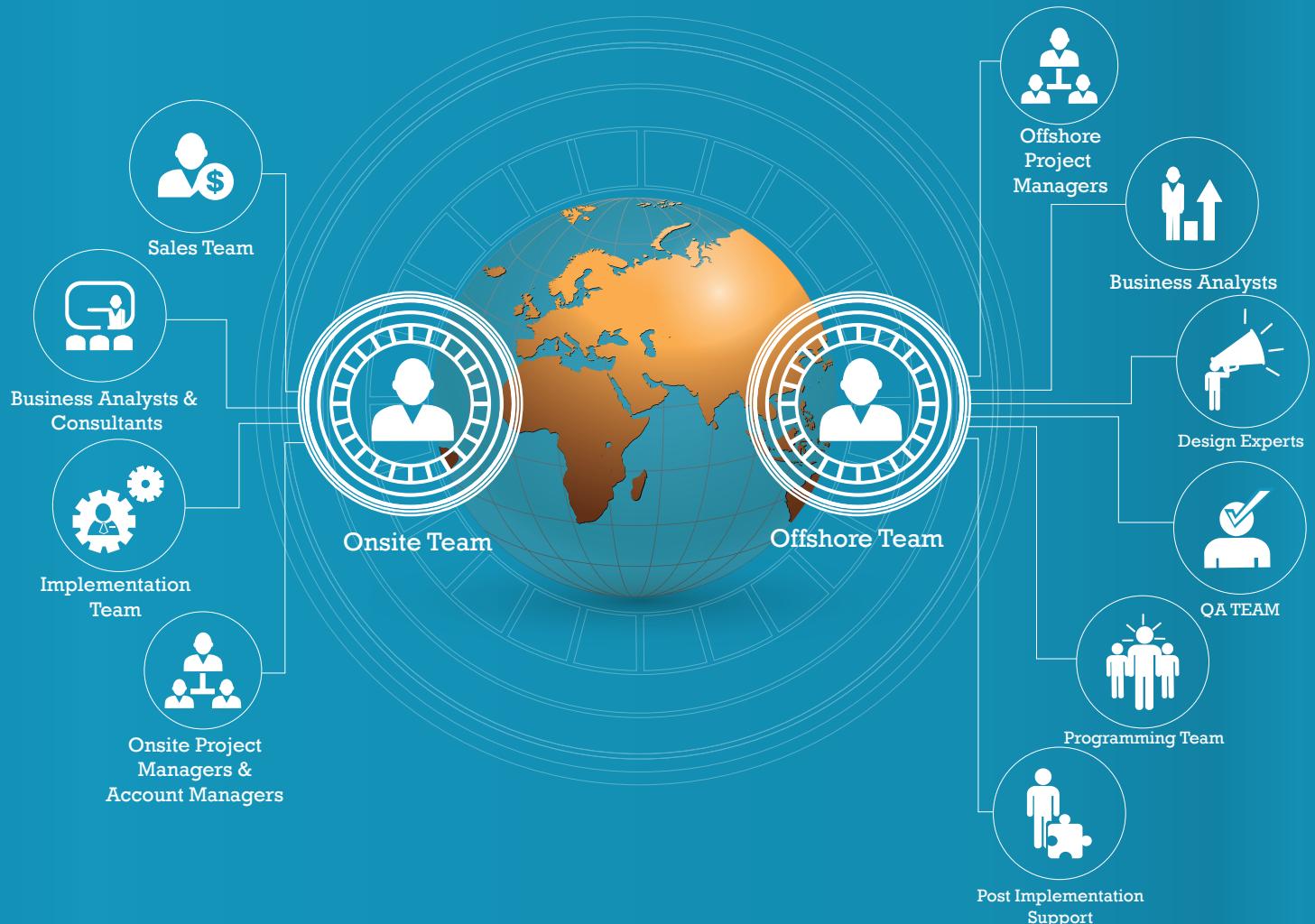
- Alerts for the operator, supervisor and production manager via reminders, alerts, and escalation
 - Linked to Control Plans, 8Ds, and FMEAs
 - Sampling plan as per AQL available default with options to add other custom sampling plans.
 - Calculate Cp/Cpk's with just a click
 - Attach any supporting documents, e.g., Work Instructions, drawings, pictures, procedures and documents to each inspection plan



Receiving Inspection Worksheet					
Characteristic Description	Characteristic Class	Revised Date:		Approved By:	
		Prepared By:		Approved By:	
		Acceptance Criteria			
Resin Color	B	Ismael Basha			
Resin Properties	B	(s) tested: 4 Sample(s) OK: 3 Sample(s) Not OK: 1			
		Sample 1	ok		
		Sample 2	ok		
		Sample 3	ok		
		Sample 4	notok	<input type="button" value="Add"/>	
				<input type="button" value="Save"/>	
Location	Characteristics	Inspection Status	Sample Size		
1	Color	ok	1	9/23/2014	2:04:56 PM
2	Properties	notok	1	9/23/2014	2:05:00 PM
3	Shape	ok	1		
4	Size	ok	1		
5	Texture	ok	1		
6	Odor	ok	1		
7	Pentagon	ok	1		
8	Hexagon	ok	1		
9	Octagon	ok	1		
10	Square	ok	1		
11	Triangle	ok	1		
12	Circle	ok	1		
13	Star	ok	1		
14	Cross	ok	1		
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GLOBAL DELIVERY MODEL

Omnex Systems practice a Global Delivery Model that combines onsite and offshore teams to collaborate and work effectively across the globe. With the help of our development centers in USA, China and India (CPC Chennai) we are able to deliver software projects that drive ROI based approaches and make the most economic sense.



- | | |
|---|--|
| <ul style="list-style-type: none">Relationship Management •Account Management •SOW Management •Business Requirements Analysis •User Acceptance Testing •Implementation •Project signoff • | <ul style="list-style-type: none">• Project Management• SOW & Project Charter• Prototypes• Design (Function)• Build / Programming• Unit / Integration/ System Testing• Documentation |
|---|--|

WHY OMNEX?



Visionary Management and Strong Business Model



Excellence established with global Customer base



20 Years of Experience in Software Development



Onshore Company with Offshore rates



Agile and Responsive to work to your advantage

SERVICES



Product Development and Re-engineering.



Custom Software Development



E-Learning



E-Commerce Portals



Staff Augmentation



Project Management



Application Maintenance & Technical Support

INFRASTRUCTURE



24x7 internet with 3 different ISP's
VOIP phones for international communications



High end PC's for Developers & Designers



Online Web meeting facilities



Fully owned building with around 12000 sq ft of built area



Backup and disaster recovery plans



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