

Standard Wire

Edition 5 - November 2002



IN THIS ISSUE

TOP OF THE LIST

World Standards – 14 October 2002

CONSULTANT CORNER

SPECIAL FEATURE: Quality and the Enterprise

STANDARD NEWS

Greening the Big Apple

ISO/TS 16949: Here at Last

Toothless Security

Trinational Occupational Safety and Health Group Meets

DID YOU KNOW?

Joint Auditing Standard For Quality And Environmental Management Systems Now Available

HOW TO...

Achieve Superior Quality | ISO 9000: More Hindrance Than Help - One mans opinion

TOP OF THE LIST

Alan Bryden appointed Secretary-General of ISO

Alan Bryden, currently Director General of France's national standardization institute, AFNOR, has been appointed Secretary-General of ISO (International Organization for Standardization) by the unanimous decision of ISO Council, meeting in Geneva on 14-15 November 2002.

Read more:

<http://www.iso.ch/iso/en/commcentre/pressreleases/2002/Ref839.html>



Alan Bryden newly appointed Secretary-General of ISO

Newsletter Sponsor



GET THE MOST OUT OF
MANAGEMENT SYSTEMS
WITH BSI



BSI Management Systems is the world's leading management systems registrar, helping companies to improve quality and manage risk. BSI Management Systems has registered over 40,000 companies worldwide to ISO 9000, QS-9000, ISO/TS 16949, ISO 14001, OHSAS 18001, and many other management systems. Other services include CE Marking, standards, publications and training courses.

Here are some of the documents we have to help you Get The Most out of Management Systems registration available to download at:
<http://www.bsiamericas.com/getthemost>

ISO 9000

- What is ISO 9001:2000?
- Glossary of ISO 9000 Terms
- 10 Top Tips for Transition to ISO 9001:2000
- 10 Tips for Selection and Use of a QMS Consultant
- Transition to ISO 9001:2000 the BSI way
- 10 Tips for Internal Auditing

QS-9000 and ISO/TS 16949

Comparison Matrix of QS-9000 and ISO/TS 16949

OHSAS 18001

Case Study of the Benefits of OHSAS 18001

ISO 14001

What is ISO 14001?

CONSULTANT CORNER

Quality and the Enterprise

by John B. deCastro, Principal of Business Essentials

As organizations are driven to become more competitive by lowering the cost of operations, Quality is coming back into fashion. Some organizations are latching their wagons to the Six Sigma or Baldrige. Others are renewing their emphasis on the basics by bringing their systems into compliance with ISO 9001:2000. Ideally, the business process focus of ISO 9001:2000 provides companies the opportunity to align their quality systems with their operations. But to be successful, the quality system cannot simply be a "book on the shelf" to be studied just prior to the registrar's visit. The quality system must be the way things get done all the time.

While many companies have a consolidated view at the Environmental Health and Safety level, often the quality function is dysfunctional in that it is spread throughout various business units with no overall coordination. Consequently, there is a missed opportunity for significant cost reductions and corporate knowledge transfer that could be gained by looking at and aligning these disparate unconnected quality systems.

I have consulted with a number of organizations facing this dilemma. One in particular had no easy way to send corrective action notices from field service personnel to the factory without involving very high levels of management. Further, delays caused by multiple chains of quality systems caused one frustrated customer to remark, "You're ISO registered?" This chain also contained huge gaps from a process perspective – so much so that steps in the process could be labeled, "then a miracle occurs!" Knowledgeable senior staff members who engaged their associates in the next organization to fill these gaps often supplied the "miracle". It was not surprising that this entire system began to fail as these senior people retired or 'took the package'. Although all these issues directly impacted the efficiency and cost of operations, the heart of the problem was the very real and negative impact on customer satisfaction.

This problem was caused by an engineering design change at the factory that was not communicated to customer documentation, installation service, or systems engineering. Every one of these groups had their own ISO 9001 registrations and was fully compliant in their own little world. Nonetheless, the customer had spent over \$600,000 for site preparation and electrical work for a system that no longer conformed to the original design. Luckily, the company credited him for his wasted money, but how many other dissatisfied customers were created by this one design change? When the incident was investigated, the group responsible for communicating this change had been laid off. There was never any process redesign after the lay off.

At another location there were over TEN different corrective action systems in the same facility due in part to multiple registrations. These ranged from paper based, to email, to locally written databases. My team first focused on getting the right group of subject matter experts to determine a streamlined process, design it, and test it. The final step was automating the entire procedure. As a result, field engineers could quickly escalate customer issues to the appropriate factory organization for immediate attention and resolution. The key lesson learned was to do the process re-design first and then automate. Don't expect an automated system to fix all your problems. As one of my wise mentors observed, "You can't change the culture with a system".

Another large organization conducting a review of quality registrations to the ISO 9001 standard found it had over 100 separate registrations. In some cases there were even multiple registrations at the same engineering or manufacturing location due to the different lines of business that were in residence. To further compound the problem, the company was doing business with many different registrars, which led to conflicts in the quality system between facilities. And finally, the company had no common way of dealing with the basics of document management, corrective action, or auditing systems that could lead to organizational efficiencies and substantial savings.

During "good times" a savings of one to three million dollars might seem like a pittance, but today organizations need to focus on saving every dollar. But high-level quality changes require high-level management support. When talking to management, it is essential to speak their language. Phrases like Return on Investment (ROI), Net Present Value, Business Continuity and Payback catches their attention. If a project can show a high ROI with a short payback, the quality manager has a much better chance of getting approval. Every organization has its unique way of presenting this data to management. Learn yours.

Substantiating the business case for quality reform may focus on cost savings as well as organizational efficiencies gained. For instance, standardizing on a single registrar can save 30-50% of direct costs paid to registrars. This is an easily identifiable hard dollar savings. However, it will also result in decreasing internal costs although these may be harder to quantify. Nevertheless, some of these reductions will certainly include the elimination of creative work arounds, the decrease in the number of staff dealing with registrars, the streamlining of administration of registrar contracts, and the elimination of customer and employee confusion about which processes to follow.

There are a number of questions that help managers discover opportunities for improving the quality process as well as the bottom line such as: How many registered quality systems does the organization have? What is the difference between how similar facilities manage documents, corrective actions, and audits? Is the business really so different that the company can't use the same registrar even if the registered functions are different? Has the organization ever evaluated the number of registrars its uses for all the different registrations?

In a constrained economy and a competitive business climate, quality is not a luxury but an absolute necessity that can reap savings and efficiency while enhancing customer satisfaction. Making even small changes can yield big impacts. By answering these questions, using single registrar, and integrating quality outputs in terms of the bottom line, the management of the quality process will become the golden thread for the business.

John B. deCastro is a Principal with Business Essentials, a value based consulting firm assisting clients to reduce costs and create new revenue opportunities. John is a former Senior Manager for Knowledge Management at Lucent Technologies and Customer Satisfaction & Quality Director for AT&T Pacific West Business Unit. He holds an MBA from Golden Gate University and a BS from San Diego State University. Through Business Essentials, John enables organizations to create market opportunities and maximize the efficiency of scarce resources in the sales, marketing and operational areas.

For more information about this article, John can be reached at jbdecastro@yahoo.com or +1 415-865-0669.

STANDARD NEWS

ENVIRONMENTAL

Greening the Big Apple Benchmarking with New York City's Con Edison

Consolidated Edison (Con Edison) has had its share of serious environmental problems. The programs and strategies that have evolved as a result of these issues have received little recognition in the mainstream press and even less in environmental magazines and journals. The company has developed unique approaches to environmental health and safety (EHS) management that provide an interesting benchmark, especially in these times of increased attention to governance.

Read full article:

<http://www.stevenspublishing.com/Stevens/EPPub.nsf/frame?open&redirect=http://www.stevenspublishing.com/stevens/eppub.nsf/pubhome?openview>

QUALITY

ISO/TS 16949: Here at Last The Big Three finally announce the fate of QS-9000's replacement

At an Automotive Industry Action Group-sponsored seminar on April 24, the Big Three automakers stood before their leading suppliers and stated the direction that their joint quality system capability assessment initiatives would take: ISO/TS 16949:2002 has been released, and QS-9000 is no longer in the long-term picture.

"We have no plans to revise QS-9000 based on ISO 9001:2000 because we believe ISO/TS 16949 comprehends QS-9000 and includes strengthening major areas," said Joe Bransky of General Motors Corp. "ISO/TS 16949 contains 90 percent of QS-9000 already, and it's an improved standard."

Read full article:

http://www.qualitydigest.com/oct02/articles/01_article.shtml

INFORMATION SECURITY

Toothless Security an editorial in Information Security Magazine by Andrew Briney

"It lacks teeth." When Microsoft CSO Scott Charney uttered these words in response to last month's National Strategy to Secure Cyberspace, he voiced the thoughts of many.

Nice idea, but you don't expect us to do all this stuff voluntarily, do you?

Originally, the president's Critical Infrastructure Protection Board (CIPB) planned on issuing its final recommendations for securing cyberspace last month. But at the last minute, it pulled back and issued a beta version, this one open for comment until Nov. 18. Presumably the board will release the final version then, but who knows.

Read full article: <http://www.infosecuritymag.com/2002/oct/note.shtml>

OCCUPATIONAL HEALTH & SAFETY

Trinational Occupational Safety and Health Group Meets In San Diego

Occupational safety and health officials from the United States, Canada, and Mexico met Oct. 7 in San Diego for the second session of the Trinational Occupational Safety and Health Working Group.

Formed under the auspices of the North American Free Trade Agreement's labor arm - the North American Agreement on Labor Cooperation (NAALC) - the group brings together technical experts from the three nations to advance cooperation and programs in key areas of occupational safety and health. The group is headed by each nation's top occupational safety and health official.

OSHA Administrator John Henshaw said this assembly of safety and health professionals validates the importance being placed on worker safety and health. "The workplace and businesses of our nations are interconnected and interdependent," he said. "This working group is dedicated to producing tangible results, ones that will benefit us all by reducing injuries, illnesses and fatalities in all workplaces throughout North America."

Read more:

<http://www.safetyonline.com/content/news/article.asp?docid={BC287ED7-EA0C-46C8-9517-AD37013411B5}>

DID YOU KNOW?

Joint Auditing Standard For Quality and Environmental Management Systems Now Available

The eagerly awaited joint auditing standard for both quality and environmental management systems has just been published by ISO.

ISO 19011:2002, *Guidelines for quality and/or environmental management systems auditing*, replaces six older standards in the ISO 9000 (quality) and ISO 14000 (environment) families. Its use will give organizations a more integrated and balanced view of their operations, making it an outstanding tool for continuous improvement towards business excellence. It is also aimed to help user organizations optimize their management systems, facilitate the integration of quality and environmental management, and, in allowing single audits of both systems, save money and decrease disruption of work units being audited.

Learn more:

<http://www.iso.ch/iso/en/commcentre/pressreleases/2002/Ref834.html>

HOW TO...

Achieve Superior Quality

ISO 9000: More Hindrance Than Help - One mans opinion

ISO 9000 is more of a hindrance than a help for companies that want to achieve superior quality and use quality as a strategic advantage. I've been spreading this message in various forums during the last several months, and while I've received tremendous support, it's a message that has also sparked consternation in some circles.

Read full article:

<http://www.qualitymag.com/execute.asp?SideBar=Active&Cat=3&Section=Articles&Sub=Detail&ID=E94C537F99EF43BE8D97BFAC58B7AB34>



Vintara is the leading provider of Web-based process management solutions and services. Founded in 1997, Vintara has a proven track record of helping the enterprise successfully prepare for and cost-effectively maintain compliance with a range of domestic and internationally recognized standards. Our customers come from a variety of industries, with a diverse range of needs. In every case, Vintara has created solutions that meet and exceed their growing business needs.

Combining innovative technology with training and consulting services, our brands – ISO9, ISO14, ISO17 and OHS18 – deliver the solutions that help the enterprise manage their key business processes setting the path to continual improvement.

For more information on Vintara, click on the URL: www.vintara.com

FEEDBACK

Is there something we're missing that you'd like to see in a future edition? We'd love to hear from you. Let us know what you think about Standard Wire by writing us at standardwire@vintara.com. Visit us today at www.vintara.com or call 1.866.321.4769 for more information.

SUBSCRIPTION

1. Change your email address: Please reply to this message with the words CHANGE EMAIL in the subject field.
2. Tell a friend: If this email has been forwarded to you and you would like to be added to the distribution list, send an email to standardwire@vintara.com with SUBSCRIBE in the subject line.
3. Cancel your subscription: Your privacy is important to us. If you do not wish to receive future communications from standardwire@vintara.com, please reply to this message with the word UNSUBSCRIBE in the subject line.

CONTACT

- For a guided demo of any Vintara brand solutions, please contact sales@vintara.com
- Send news items to pr@vintara.com
- Send questions, complaints or service queries to info@vintara.com
- Send advertising inquiries to info@vintara.com