Why Root Cause Analysis is the Cornerstone of Asset Performance Management

written by Lauri Moon | April 8, 2020

Physical assets are capital intensive and for many organizations are considered to be the life blood of their business. No enterprise can expect to achieve peak performance unless these assets reliably perform at optimal levels. To achieve operational excellence your overall Asset Performance Management (APM) strategy needs to be proactive and effective. Many asset-intensive organizations continue to use break-fix maintenance plans to manage their production assets. Not only does this reactive approach increase cost through increased downtime and lost production, but unplanned shutdowns or failures can lead to environmental health and safety incidents. Good APM has been proven to reduce unplanned downtime, increase asset availability, decrease maintenance costs, and reduce the risk of failure for assets that are most critical to operations.

By including **proactive Root Cause Analysis** (RCA) as a core component of your APM strategy, you can improve:

- Availability Assets are consistently available to perform
- Reliability Assets perform their intended function consstently avoiding any operational interruption

This webinar will address the core components of (APM) and how an effective RCA process will support increased asset performance and cost control.

At the end of this webinar you will:

- 1. Recognize the typical pitfalls/barriers/deficiencies in APM programs
- 2. Understand how KT Proactive RCA Tools address these typical pitfalls
- 3. Learn how to build a Collaborative Culture of Continuous Improvement



By clicking above, I acknowledge and agree to Informa's Terms of Service and to Informa's use of my contact information to communicate with me about offerings by Informa, its brands, affiliates and/or third-party partners, consistent with Informa's Privacy Policy. In addition, I understand that my personal information will be shared with any sponsor(s) of the resource, so they can contact me directly about their products or services. Please refer to the privacy policies of such sponsor(s) for more details on how your information will be used by them.

Why Ergonomics? Communicating & Demonstrating the Value to Business Stakeholders

written by Lauri Moon | April 8, 2020

Safety and human resources professionals appreciate the value of ergonomics. They understand that ergonomics improves employee well-being and leads to reductions in causal absenteeism, recordable injuries, lost-time cases, and workers' compensation costs, among others. However, other business stakeholders, such as plant leadership, quality, operations, manufacturing, boards of directors, and investors often overlook and underappreciate that ergonomics can improve business performance. This webinar will demonstrate how to communicate the value of an ergonomics process to business stakeholders and generate additional support for your ergonomics efforts. In addition, methods to project the financial impact of ergonomics interventions will be introduced.

Participants will learn:

- How to communicate the value of ergonomics in a language (and metrics)
 that business stakeholders understand
- How to develop a business case for initiating and deploying a sustainable

process

 How to project the financial benefit of ergonomics with a risk-based ROI calculator

Register

By clicking above, I acknowledge and agree to Informa's Terms of Service and to Informa's use of my contact information to communicate with me about offerings by Informa, its brands, affiliates and/or third-party partners, consistent with Informa's Privacy Policy. In addition, I understand that my personal information will be shared with any sponsor(s) of the resource, so they can contact me directly about their products or services. Please refer to the privacy policies of such sponsor(s) for more details on how your information will be used by them.

Coronavirus Employment Law Update for Manufacturers

written by Lauri Moon | April 8, 2020
THIS WEBINAR HAS REACHED CAPACITY. IF YOU'D LIKE A COPY OF THE
WEBINAR, EMAIL INFO@IMCPA.COM.

■

IMC sister center, DVIRC has developed this webinar to help small and mid-sized manufacturers endure this current crisis and keep your business running smoothly.

Webinar: Coronavirus Employment Law Update for Manufacturers

During the coronavirus pandemic, it seems that the rules for employers are changing every day as federal, state, and local lawmakers issue new regulations, restrictions, and reporting requirements. In this webinar, Cohen Seglias attorney Jonathan Landesman will review information that every manufacturer needs to know during this crisis, including:

- The new paid family leave law
- Unemployment compensation and workers' compensation claims
- Landmines to avoid when implementing layoffs
- Provisions in the stimulus package earmarking \$350 billion for small business loans

This webinar is designed for employers with less than 500 employees.

WEBINAR LEADERS:

Marc Furman

Partner | Philadelphia Cohen Seglias Pallas Greenhall & Furman PC

Read Marc's full bio

Jonathan Landesman

Partner | Philadelphia Cohen Seglias Pallas Greenhall & Furman PC

Read Jonathan's full bio

Leveraging Analytics to Survive Manufacturing's Current Economic Crisis

written by Lauri Moon | April 8, 2020

Has your business productivity stalled due to economic conditions, pressuring you with questions about how to drive additional value? Are you struggling to access and analyze your production data to drive valuable insights for competition in the

modern manufacturing environment?

Manufacturers have been dealing with heavy margin pressures and constantly looking at ways to reduce the overall cost and improve operations. To survive, manufacturers are continuing their push towards smart manufacturing through Industry 4.0 The secret weapon is the power of analytics, and we will show you the keys to unlocking it.

In this webinar, you will learn:

- The key analytic use cases manufacturers are embracing to drive productivity
- The impact the emerging technology disruption such as IoT and AI in edge and cloud.
- Why strategically analytic solutions are primed to meet the market demands integrating with advanced AI and ERP Cloud suite
- How these solutions can derive insights from the integrated product, process and equipment data, generate new business models and help in driving smart and intelligent ERP

Register

By clicking above, I acknowledge and agree to Informa's Terms of Service and to Informa's use of my contact information to communicate with me about offerings by Informa, its brands, affiliates and/or third-party partners, consistent with Informa's Privacy Policy. In addition, I understand that my personal information will be shared with any sponsor(s) of the resource, so they can contact me directly about their products or services. Please refer to the privacy policies of such sponsor(s) for more details on how your information will be used by them.

Challenges in Machine Guarding

written by Lauri Moon | April 8, 2020

With the advances in safety technology and industry knowledge, why are there recordable incidents resulting from machine guarding issues? Join us for this informative webinar in which we discuss some of the common challenges and issues with machine safety and safeguarding. Understanding some of the gaps will help develop a more effective machine guarding program, to help make your workplace a safer place.

Register

By clicking above, I acknowledge and agree to Informa's Terms of Service and to Informa's use of my contact information to communicate with me about offerings by Informa, its brands, affiliates and/or third-party partners, consistent with Informa's Privacy Policy. In addition, I understand that my personal information will be shared with any sponsor(s) of the resource, so they can contact me directly about their products or services. Please refer to the privacy policies of such sponsor(s) for more details on how your information will be used by them.

State of the EHS Industry: Exploring the Results of the EHS Research Study

written by Lauri Moon | April 8, 2020

Does your organization invest in EHS or does it see it as a necessary evil? The distinction matters.

New research shows that to maintain a strong safety culture and high performing

EHS program, organizations must move away from manual processes and invest in modern technology.

Join experts from KPA and EHS Today to explore the results of the EHS State of the Industry Benchmark Report. Together we'll discuss what high performing EHS Programs are doing right, and where poor performing EHS programs are struggling. You'll leave with tactical next steps to ensure your EHS program joins the ranks of the high performers.

Register

By clicking above, I acknowledge and agree to Informa's Terms of Service and to Informa's use of my contact information to communicate with me about offerings by Informa, its brands, affiliates and/or third-party partners, consistent with Informa's Privacy Policy. In addition, I understand that my personal information will be shared with any sponsor(s) of the resource, so they can contact me directly about their products or services. Please refer to the privacy policies of such sponsor(s) for more details on how your information will be used by them.

Opioids/Cannabis Workplace Drug Testing: What Should Employers Know?

written by Lauri Moon | April 8, 2020

The opioid crisis has escalated dramatically in the past decade across the country, and those affected may also be your employees. At the same time, the marijuana legalization movement has grown, and a number of states now not only permit medical marijuana but also recreational marijuana. With the potential for more employees to be under the influence of both legal and illegal drugs, what can employers do to maintain a safe workplace? What restrictions are there for testing

employees for drug use?

This webinar will explore this issue and cover the following topics:

- The rise of the opioid epidemic and its effect on the American workplace
- The legation of recreational marijuana in several states
- Restrictions for conducting drug tests for employees
- Whether there are any OSHA implications regarding drug testing
- The role of the Americans with Disabilities Act
- Best practices for conducting drug tests and managing the results

Register

By clicking above, I acknowledge and agree to Informa's Terms of Service and to Informa's use of my contact information to communicate with me about offerings by Informa, its brands, affiliates and/or third-party partners, consistent with Informa's Privacy Policy. In addition, I understand that my personal information will be shared with any sponsor(s) of the resource, so they can contact me directly about their products or services. Please refer to the privacy policies of such sponsor(s) for more details on how your information will be used by them.

Cybersecurity Maturity Model Certification (CMMC) Training

written by Lauri Moon | April 8, 2020

Scott Dawson, President of Core Business Solutions, offers a training on the new Cybersecurity Maturity Model Certification (CMMC) standard for Department of Defense contractors.

This webcast is courtesy of: SEDA COG PTAC, Calu U Gaco PTAC, Slippery Rock University PTAC, IMC, SAP&DC PTAC, PA PREP, Northwest PTAC, Southeast PA PTAC,

Northern Tier PTAC, IUP PTAC, Northeastern PA PTAC, JARI PTAC and North Central PTAC.

Click link below to register!

The Procurement Technical Assistance program is funded in part through a cooperative agreement with the Defense Logistics Agency.

Sequestered Selling

written by Lauri Moon | April 8, 2020

How to Keep Your Head on Straight and Keep Moving Forward in these Uncertain Times!

You are invited to this free 90-minute program on how to keep pro-active in these uncharted waters. We'll touch on:

- How to understand and navigate your emotions and what effect they have on your selling.
- What should I be doing if I am not allowed to call on customers and prospects?
- Do I need to rethink my beliefs during this marketplace? If so, what needs to change?
- How do I harness Emotional Intelligence and apply that science to make sure I am at my best personally and professionally?
- How can I grow from this adversity?

This 90-minute program will provide strategies to be productive even during this

outbreak. We'll work on keeping our heads on straight both professionally as well as personally.

After registering, you will receive a confirmation email containing information about joining the program.

Feel free to share with your peers and colleagues. Again, there is no charge for this program - time for all selling professionals and business leaders to stand together!

See GoToMeeting link below to register.

The Evolving Business of Malware -How to Keep Your Manufacturing Business Running During the Next Outbreak

written by Lauri Moon | April 8, 2020

Join Revolutionary Security cyber experts to learn how ransomware is evolving, and what it means to your manufacturing business. We'll review 2019 ransomware attacks, top lessons learned by the industry and what the next outbreak could look like. Using actual examples of malware incidents our team responded to, you'll learn just how sophisticated and revenue-focused the attackers behind recent ransomware campaigns are. Leave with recommendations you can immediately put into practice to protect your environment. This presentation is certain to be eye-opening, engaging and helpful in your efforts to ward off cyberattacks.

Attendees will learn:

New trends in malware targeting manufacturing

- Valuable attack findings from our 2019 incident response team
- Actionable best practices to protect production

Speaker



Jon Taylor, Research and Development Lead Principal, Revolutionary Security

Jon is the Principal Lead for Revolutionary Security's Operational Technology (OT) Research and Development area. While with Revolutionary Security, Jon has led R&D efforts with multiple National Labs and utility clients, pushing forward security technology in OT applications and environments. He is also responsible for Industrial IoT and ICS hardware security research within Revolutionary Security. Jon has recently served as a Senior Manager for the OT practice, where he led long term engineering and design programs, as well as traditional assessment and penetration testing projects in the OT space.

Jon specializes in OT/ICS/IoT security architecture, ICS/IoT device security, secure engineering principles and design, and secure development life cycle (SDLC) for ICS / IoT engineering groups. Jon has also been recognized for his technical depth in product security and communications security, as well as his leadership capability to drive production solutions to completion.

Prior to joining Revolutionary Security, Jon accumulated over 15 years in applied ICS/OT/IoT ecosystem security and engineering experience. Most recently, Jon was a security architect for Caterpillar's autonomous machines programs and also previously served as a systems engineer in their Information Products division, which focused on vehicle telematics, real-time data acquisition, and remote connectivity. In this role, he was responsible for existing product security evaluation and remediation efforts, as well as planning and executing engineering security improvement plans for world-wide development teams. Jon also served CISO for an embedded technology manufacturer, and had responsibility for existing and

generational product security development across all product lines, as well as product and service integration with customer security frameworks. In this role, Jon led the external business interface for security-related items, as well as all internal security processes and development.

Jon holds multiple active security certifications, including CISSP, GICSP, and GRID. He also speaks regularly at security events including SANS ICS Summits, Digital Bond S4, DistribuTECH, and ARC Forums, and is an active member of the SANS Advisory Board. Jon received his bachelor's degree in electrical engineering from Bradley University.





Register

By clicking above, I acknowledge and agree to Informa's Terms of Service and to Informa's use of my contact information to communicate with me about offerings by Informa, its brands, affiliates and/or third-party partners, consistent with Informa's Privacy Policy. In addition, I understand that my personal information will be shared with any sponsor(s) of the resource, so they can contact me directly about their products or services. Please refer to the privacy policies of such sponsor(s) for more details on how your information will be used by them.