



April 27, 2021 | Online Event

9:00 am EST	<p>Process Safety Management & Operational Excellence: Realizing the Connection Between Safe Operations and Efficient Operations</p> <ul style="list-style-type: none"> • What do you see as the connection between operational excellence and process safety management? • Have your overall process safety priorities changed since the global pandemic started? What are they now? • Are you evaluating and tracking safety risks differently now? • Where can businesses find the best return on PSM projects / investments – and how to benchmark for future ones • How to build a business case for PSM investments at a time when most companies are cutting <p><i>Flavio Monteiro, Process Safety / HES Manager, Chevron</i> <i>Dan Lebsack, Global Process Safety Management Lead, Baker Hughes</i> <i>Robin Gardiner, Director, Leading Safety Partners</i> <i>Moderator: Jose Pires, Founder & CEO, Global Excellence & Innovation</i></p>
9:45 am EST	<p>Enhancing Process Safety Management With Digital Solutions</p> <p>Advances in digital technology provide opportunities for enhancing the management of process safety risks by providing greater insight into the barriers and controls at the core of process safety. During this session you will learn from a leading expert on the potential to enhance process safety management with digital technology.</p> <p><i>Paul McCulloch, Process Safety & Implementation Consultant, Enablon</i></p>
10:30 am EST	<p>Process Safety Management Post Covid: Are You Evaluating and Tracking Safety Risks Differently Now?</p> <p><i>Wayne Rutledge, Senior Product Manager, Oil & Gas Pipeline Midstream Solutions, AVEVA</i> <i>Keith Dee, Senior Product Manager, Principal Technical Consultant, AVEVA</i></p>
11:15 am EST	<p>Digital Process Safety Management for Operational Excellence</p> <ul style="list-style-type: none"> ▪ The Process Safety Management (PSM) of Highly Hazardous Chemicals standard has been around almost 30 years. WOW!!! This standard was created by industry leaders, and was designed to prevent unwanted releases of hazardous chemicals and flammables. PSM is the de facto standard for world-wide risk management, and it is applied in many industries including Pharmaceuticals, Pulp and Paper, Oil and Gas, the chemical process industry and many other markets because it works. It has similar requirements to many other regulations, legislation and guidance like the EPA's Risk Management Program, BSEE Safety and Environmental Management System, The Chemical Manufacturers Association's Responsible Care® Program, GMP, ISO 9000, 14000, 18000 and many others. ▪ Of course, there is no explicit requirement to automate PSM, but there is a growing trend in industry to do so to increase the efficiency and effectiveness of its requirements. This paper discusses the requirements and benefits of leveraging PSM software systems. This presentation also reveals best & bad practice concerning digitizing the execution of Process



	<p>Safety Management. Companies that do it well, leverage it for operational excellence and make money with it. Companies that don't do this well, are wasting money.</p> <ul style="list-style-type: none"> We will address what PSM is, why do we have it, what is not PSM, who executes PSM, Governing Legs and Regs, its relation to Operational Excellence, the PSM Elements and how to address them with software. We will also discuss how to optimize PSM performance, what can you do, what are managers afraid of and best and bad practice. <p><i>Mike Bearrow, VP of Customer Business, Visium KMS</i></p>
<p>12:00 pm EST</p>	<p>Auditing for Process Safety, Why Do I Care?</p> <p>This session will review auditing your process safety processes, not just your program, any what the differences are between the two. It will also explore the reasons why you should embrace findings, and lastly why you should care about how the audit is conducted.</p> <p><i>Dan Lebsack, Global Process Safety Management Lead, Baker Hughes</i></p>
<p>12:45 pm EST</p>	<p>Streamlining Safety Lifecycle Management with APM</p> <p>Effectively managing the safety lifecycle requires teamwork between multiple disciplines, departments and companies, but it shouldn't require multiple solutions. See how you can consolidate the entire safety lifecycle into a streamlined solution ensuring risk is reduced, instrumented systems are available and compliance requirements are met. The "cradle to grave" lifecycle approach that is enabled by the APM Safety work process provides visibility across the organization to what teams are doing, and how well their doing it.</p> <p>The "availability" of safety instrumented functions is often misunderstood. After all, we just expect them to work. This session will also show how you can use detected failures and proof testing results to determine a real-time view of the availability and health of the safety instrumented function. We will also highlight three APM features (Mobile Proof Testing, Asset Health Manager, and Policy Designer), and how they integrate with each other and their applicability to the safety lifecycle.</p> <p><i>Saif Abdelnabi, Senior Consultant: Asset Performance Management, Functional Safety and Reliability, GE Digital</i></p>
<p>1:20 pm EST</p>	<p>Digital Process Safety Management Concludes</p>