Safety in the Engineering Enterprise

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ABSTRACT

Building and operating a plant safely is essential for your business, personnel, company image and the environment. Making safety a part of the design process can prevent both short- and long-term costs. Intergraph SmartPlant Enterprise can promote making the right decisions early during the design phase to accomplish your corporate safety goals. During this session, attendees will discover how SmartPlant rules and capabilities can help users make safer design decisions and better assess risks through HAZOP studies, ensuring the plant will operate under safe conditions while keeping cost and schedule as planned. These include area classification designs and checking for under-classified equipment items in those zones. The safety aspects that can be addressed with the solution include process safety, personnel safety, facility safety, and environmental safety. This session will spotlight how to design safety into your plant.