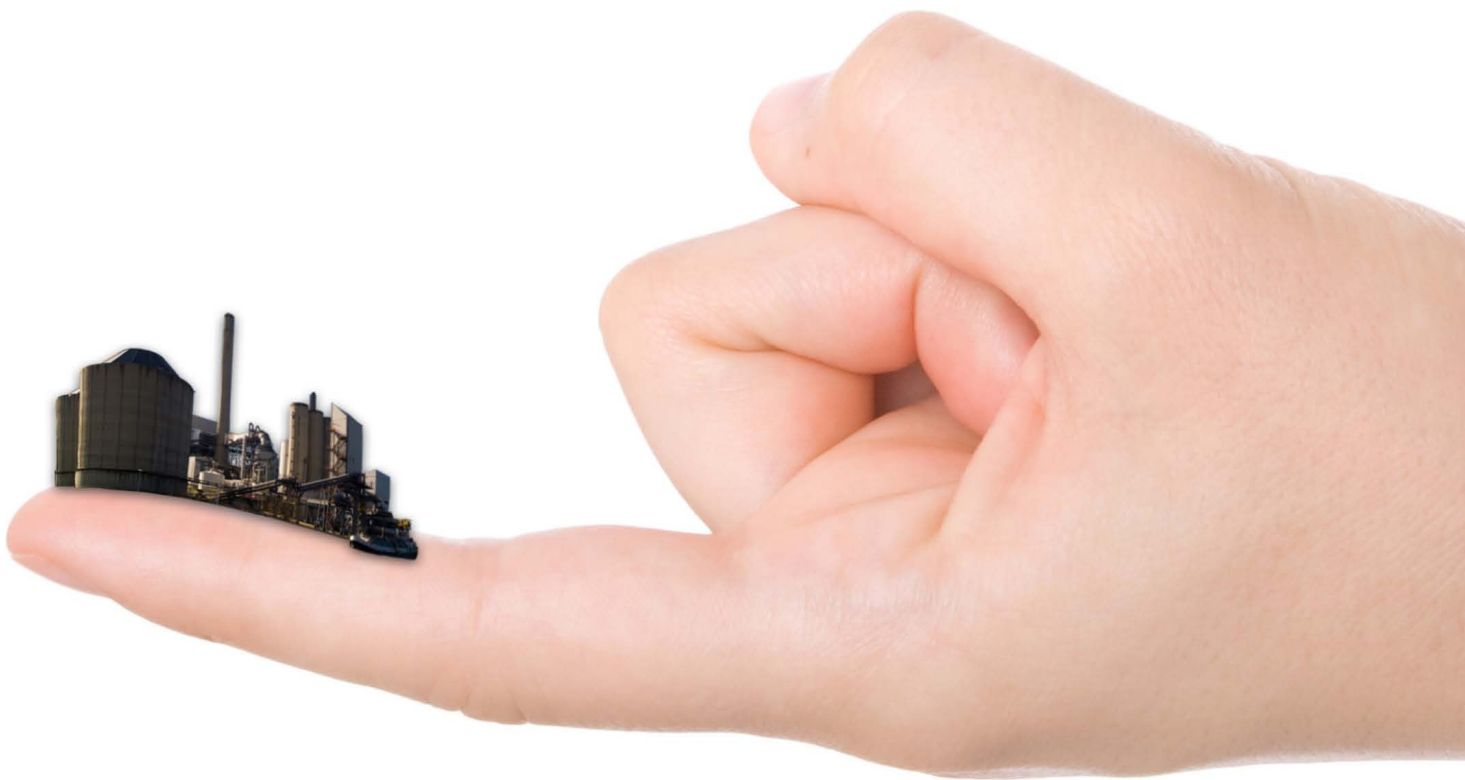


INTERGRAPH CADWORX & ANALYSIS SOLUTIONS



**DISCOVERY TOURS 2012
AGENDA**

MORNING TRACK - INTERGRAPH ANALYSIS

9:00 - 9:30	REGISTRATION & COFFEE
9:30 - 9:45	Welcome
9:45 - 10:30	Intergraph CAESAR II - Product Information and Update <p>CAESAR II is well known throughout the world of Pipe Stress Analysis and enjoys a very healthy market share of an estimated 75%.</p> <p>Although a very capable 'stand-alone' product, CAESAR II is able to use the data created in the production of 3D models within CADWorx Plant and Smart 3D, which are Intergraph's design solutions used on smaller and medium/large projects respectively. The intelligent product integration increases the productivity and shortens the time from release to approval through the reduction of design errors.</p> <p>This session introduces the audience to CAESAR II (features and functionalities) and looks at the productivity tools included in the latest release, such as the 'Loop Wizard', 'Flange Analysis', 'Allowable Loads' and others. Further, the session will focus on the tools linking Intergraph's 3D Plant design solutions CADWorx and Smart 3D with Analysis and how to streamline the analysis process in order to save time and money.</p>
10:30 - 11:00	CUSTOMER CASE STUDY
11:00 - 11:15	MORNING BREAK
11:15 - 11:45	Intergraph PV Elite - Product Information and Update <p>PV Elite for the Design and Analysis of Pressure Vessels enjoys a healthy market share as a leading product within the industry, being used by Operators, leading EPC's, Contractors, Notified Bodies and many others. PV Elite analyses pressure vessels in accordance with 4 international design codes, namely ASME Section VIII Divisions 1 & 2, PD 5500, and EN 13445.</p> <p>Other features within the software include API 579 (Fitness for Service) for the evaluation of the current state and remaining life of an existing vessel, heat exchanger design according to ASME, UHX, PD 5500 and EN, plus links to FE analysis.</p> <p>This session introduces the audience to the software and shows the ease of use with the 'built-in' productivity tools.</p> <p>Specific additions to PV Elite 2012 will also be addressed.</p>
11:45 - 12:30	LUNCH

AFTERNOON TRACK - INTERGRAPH CADWORX

11:45 - 12:30	LUNCH
12:30 - 12:45	Welcome
12:45 - 13:00	Intergraph CADWorx - Business Benefits for EPC projects Presentation on the business benefits of CADWorx in small to medium sized EPC projects.
13:00 - 13:30	CUSTOMER CASE STUDY
13:30 - 14:30	LIVE DEMO - Using CADWorx during small & medium sized EPC projects Products: During this demo Intergraph will follow an example of a real engineering process and demonstrate how to work efficiently with CADWorx P&ID and Plant (Structural, Equipment, HVAC, Piping, Hangers & Supports). Starting with P&ID, the demo will continue with 3D modeling and end with the creation of deliverables like Isometrics, Layout and bill of materials. Intergraph experts will leverage several intelligent links during this live demo, such as P&ID, 3D and the interfaces with CAESAR II and PV Elite.
14:30 - 14:45	Intergraph CADWorx - Business Benefits in “Brown Field” Projects Presentation around the business benefits of CADWorx usage during Brown field project execution and in maintenance and operations.
14:45 - 15:15	LIVE DEMO - Using CADWorx in Brown Field projects and for maintenance and operations Intergraph will present CADWorx capabilities to capture as-built information by making use of laser-scanning and laser-tracking technology. Further, the demo will showcase how to leverage the use of an intelligent P&ID and 3D model in order to save costs and improve quality and safety during maintenance and operations.
15:15 - 15:30	AFTERNOON BREAK
15:30 - 16:15	CADWorx and SmartPlant Integration Intergraph worked hard to leverage SmartPlant products in combination with CADWorx. This presentation will show the different integration points and explain your business benefits, with a focus on the integration with CADWorx and the following products: SmartPlant Instrumentation, SmartPlant Electrical, SmartPlant Review, SmartPlant Reference Data, SmartPlant Material Management, SmartPlant 3D, SmartPlant Spoolgen.
16:15 - 16:30	Closing



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