

Catalyst Manufacturer uses Industrial Evolution Services to Remotely Monitor Operations at Oil Refinery

Service enables catalyst vendor to help refinery avoid problems and get the most out of the catalyst supplied

PHOENIX, ARIZONA, March 2, 2002— Industrial Evolution today announced that it has sold remote monitoring services to a major catalyst manufacturer in conjunction with a US oil refiner.

Catalysts are highly specialized bulk chemicals that are used in quantity by oil refiners to selectively manage the yield of desirable refined products from the crude oils they process. Careful use of the catalyst can significantly impact the profitability of refining operations. Contamination or poor operation can poison catalyst or drastically alter yield patterns and unit operating life.

Our customer chose Industrial Evolution's services as a means to being more intimately involved in his customer's application of his catalyst. By receiving a direct real-time data feed from the refinery, the catalyst vendor can run proprietary calculations to analyze plant performance against expectations. Engineers can view their customer's operations, using Industrial Evolution's AnyWhere and AnyTime services. From a secure Web site, through schematics matching those on site, engineers can monitor the operation live, and integrate the data with their own proprietary analysis tools. An electronic alerting service called BuzzMe monitors raw and calculated data continuously to alert the catalyst vendor to any current or imminent problems so corrective or avoiding actions can be taken.

"Like most vendors of specialty chemicals," said Simon Wright, President of Industrial Evolution, "Catalyst vendors have provided technical services to their customers for many years, who have been able to seek advice on operational performance from their experts world-wide. With Industrial Evolution's services, they are now able to enhance these services by making them more immediate - more pro-active and less reactive. Industrial Evolution handles all the IT and security issues for both parties, while they both focus their engineers on what they do best – optimizing process operations."

For more information contact your local Industrial Evolution representative for additional information.

About Industrial Evolution

Industrial Evolution specializes in Data Services that capture, store, transform, exchange and present real-time process data. Large process companies are increasingly forming collaborative partnerships with their suppliers, customers and even competitors, focused on improvement in operating performance, reduction of inventory, increase in supply chain efficiency and optimization of logistics. Our service are tailored to the non-operating partner's need for real-time data from an operation in which it has an economic interest

Industrial Evolution is headquartered in Phoenix, Arizona, and also has operations in Edmonton, Alberta Canada. Additional information is available on the Internet at www.industrialevolution.com or call Simon Wright on +1 (602) 867-0416.

AnyWhere, AnyTime and BuzzMe are trademarks of Industrial Evolution, Inc., Phoenix, Arizona