

# ICS Triplex launches AADvanced SCCS at Offshore Europe



Peter Hall

ICS Triplex, part of the Rockwell Automation Group, chose Offshore Europe as the platform for the launch of its latest product, AADvanced, on 4 September. AADvanced is the next generation of the Safety and Critical Control Systems (SCCS) that have made ICS Triplex a leader in safety and critical control systems for the oil and gas industry.

According to the company, AADvanced represents a major step forward for the sector. With AADvanced, users can operate and update entire plant-wide safety systems from a single access point. Its distributed nature, consisting of modular controller hardware situated close to the plant it protects, also means an AADvanced-based solution significantly cuts down on heavy cabling and installation time.

The AADvanced launch at ICS Triplex's stand (E4) at 11.30am 4 September was well attended by journalists and customers, who were introduced to the system by the company's Technology managing director, Peter Hall, and Research & Development manager, Gerry Creech and then invited to sample hospitality on its on-stand restaurant hosted by celebrity chef Antony Worrall-Thompson.

Peter Hall commented: "We are delighted to have been able to launch this landmark product at

Offshore Europe 2007. As a company with an excellent pedigree in the oil and gas market it made perfect sense to unveil a fresh view on managing safety and critical control and team it with some zesty hospitality.

"The development of AADvanced will allow users in a wider range of markets to benefit from ICS Triplex's market-leading safety and critical control solutions. AADvanced is a cost-effective solution designed for customers with a wider range of safety and fault tolerance needs. Designed to be fully scalable in size, safety and reliability, it will allow the creation of made to measure integrated safety systems in a number of markets including the oil and gas, power, petrochemical and chemical sectors.

"AADvanced is the result of extensive research and product development by ICS Triplex to create a solution that addresses the shortfalls of current safety and critical control systems – principally the 'one size fits all' approach that fails to accommodate for the true complexity of most production facilities. By providing customers with the ability to specify the safety level, scale and fault tolerance of specific processes within their system, rather than insisting on a blanket approach, AADvanced promises to revolutionise the way in which safety management is viewed." ■