

MANUFACTURING EXCELLENCE AWARD FOR ENDRESS+HAUSER CONDUCTA

Endress+Hauser Conducta is the overall winner of the nationwide Manufacturing Excellence Award (MX Award) in Germany. In addition, the liquid analysis specialist was the winner of the information technology category.

The primary objective of this corporate awards programme is to create a communication forum for experts from the fields of science and practical application and to promote business relations across different industries at an international level. There are four stages involved in the programme. Companies must assess their strengths and use these to spark innovation. If they succeed in setting standards in this way, they must then communicate these best practices. This cycle is intended to strengthen both the economy and the position of Europe as a business location.

The MX Germany awards have been presented since 2004 and follow the successful structure established for the awards in the UK. An independent jury with members from the fields of science and practical application selects the winners of the individual categories as well as the overall winner from a large number of contenders.

EXEMPLARY SOLUTIONS FOR PRACTICAL APPLICATION

Contenders for the MX Award are subjected to

a two-stage process of self-assessment before being assessed by the judges. Prizes are awarded for customer focus, product innovation, process innovation and innovation technology, as well as for the best small- or medium-sized business. Following on from success in the product innovation category in 2010, this year Endress+Hauser Conducta

was declared the overall winner. The jury spoke of a "further rise in the level of performance compared to the previous year". They stated: "The company performed extremely well across all categories."

IT PROCESSES UNDERPIN SUCCESS IN BUSINESS

Not only was Endress+Hauser Conducta the overall winner, it also came first in the information technology category. The company demonstrates sound communication across all divisions and is fully exploiting the potential of computer-based IT and communication technology. This ensures that all company



Dr Manfred Jagiella (centre) accepts the award with the Endress+Hauser management team.

processes along the value chain are supported. "The company's IT strategy is based on its corporate strategy and has helped considerably in managing the enormous complexity involved," writes the jury. "The target-oriented and application-driven IT landscape is very extensive and set up in such a way that company processes are supported and simplified. Endress+Hauser has succeeded very well in using IT to contribute to the success of the business."

For more information contact
Hennie Blignaut, Endress+Hauser,
+27 (0)11 262 8000, info@za.endress.com,
www.za.endress.com

BYTES SPONSORS MESA INTERNATIONAL GLOBAL EDUCATION PROGRAM IN SOUTH AFRICA

Bytes Systems Integration has announced that it will sponsor the Manufacturing Enterprise Solution Association (MESA) Global Education Program (GEP) Certificate of Competence (CoC) course that will run in Johannesburg between 28 February and 2 March, 2012. Bytes PMC divisional manager and chairman of MESA Southern Africa, Gerhard Greeff, is among the five developers and certified instructors of the GEP having instructed in South Africa, the USA and Saudi Arabia.

Greeff, a proponent of MES and MOM in South Africa says, "I am surprised with how much I learned in helping to develop this program, and amazed how much more I learned presenting the material to a variety of industry practitioners. Vendors are hungry for new skills, concepts and approaches and end-users for solutions that can assist them to solve business problems. The need in the industry is clear throughout the world with little active guidance being provided to end-users other than through vendors. This program clearly shows the leadership of MESA and the GEP Committee in that they are providing just what that market needs. I believe that students coming out of these courses will have a much better understanding of MES/MOM principles, standards and concepts and as a result of this,



more successful MES/MOM projects and return on investment."

The MESA Global Education Program aggressively addresses the knowledge gap that serves as the primary barrier to growth of the Operations Management space. Slowing that growth inhibits the realisation of the significant gains available to end users who successfully embrace MES/MOM.

The MES/MOM skills shortage within southern Africa and indeed globally is recognised as a major barrier to plant and supply chain optimisation and global operations excellence. Since the program launch, MESA has experienced a

remarkable worldwide response. GEP Programs are ongoing with the next GEP course scheduled for the area to be held in February. Greeff says, "I look forward to share the material with the class at the Bytes Business Park in Midrand. Please contact me if you will be attending." Learn more about MESA's Global Education Program and register on-line at <http://www.mesa.org/en/globaleducationprogram/educationprogram.asp>.

For more information contact Gerhard Greeff,
Bytes Systems Integration, +27 (0)82 654 0290,
gerhard.greeff@bytes.co.za, www.bytes.co.za



15-18 April | Sun City

X-Change 2012 USER Conference

Win the productivity war; win the energy efficiency reporting struggle and win the mobile tracking challenge at X-CHANGE 2012. Three days of presentation, networking and training focused on benefitting the bottom line of companies in the mining and manufacturing industries.

Twenty years is a long time to remain on top of your game. X-CHANGE 2012 is Invensys Wonderware Southern Africa's twentieth user conference and in true X-CHANGE style, the longest running and largest conference of its kind will once again deliver quality information at Sun City from 15-18 April.

In these trying times of financial uncertainty, the focus will be on improved agility

and efficiency and with Invensys Operations Management now in South Africa, the choice of solution options just got broader.

X-CHANGE 2012 will have an entire stream devoted to demonstrating how this extensive range of solutions can contribute to helping companies achieve their operational and business goals. There will be dedicated information streams on business, technology, solutions and the contribution ecosystem partners can make towards business health as well as case studies of how similar businesses have benefitted from using Invensys solutions.

In addition, there will be training programmes so that delegates can make sure that solutions

meet their business needs. Local and international leaders and authorities in the world of industrial automation and enterprise information integration will be available for interviews and discussions.

One of the highlights of the conference is the opportunity to network with the cream of southern Africa's industrial professionals and exchange ideas with them. X-CHANGE is an action-packed three days guaranteed to be informative, beneficial and all-round enjoyable.

For more information contact Jaco Markwat, Invensys Wonderware, +27 (0)11 607 8100, tech@invensys.co.za, www.wonderware.co.za

OPERATIONS MANAGEMENT AWARD FOR BYTES SYSTEM INTEGRATION

Bytes Systems Integration and Eskom Generation recently won the Invensys Operations Management Open International award for the implementation of an enterprise wide environmental monitoring solution for Eskom's geographically distributed power network around the country. This is the second time that the company has won the award for Enterprise Manufacturing Intelligence projects.

The Bytes solution was chosen as one of four out of 80 global entries that were submitted for the competing categories in Operations Management. Contestants were nominated for the innovative use of Invensys products and solutions to generate business results

in the categories of Operational Excellence, Asset Excellence, Control Excellence, People Excellence as well as Environment and Safety Excellence. Winners were selected based on the business results achieved using an IOM product or solution and were recognised during the company's OpsManage'11 series of global industry events in Paris.

Bytes created the enterprise wide Environmental Monitoring System using Invensys Operations Management's ArchestrA System Platform. The system based on gathering real-time process data into a structured framework, from every power station, is helping Eskom meet generation contract obligations, sustain revenues and operate within

environmental limits to avoid non-compliance penalties. "This project proves that the Invensys ArchestrA System Platform can add tremendous value to any organisation if applied creatively within an Operations Management environment. The flexibility of the technology enabled us to connect to multiple source systems and applications so we can deliver critical real-time decision-making information to the highest levels of the company," said Gerhard Greeff, divisional manager of Bytes Systems Integration.

For more information contact Gerhard Greeff, Bytes Systems Integration, +27 (0)82 654 0290, gerhard.greeff@bytes.co.za, www.bytes.co.za

Renew or update your subscription details directly online

1. Log on to <http://www.technews.co.za/subscriptions.aspx>
2. Go to 'Existing Subscriber' and log in using either one of three methods
3. Select 'Change Address'

For assistance please call Justin or Matthew on 011 543 5801

TECHnews

YOUR MEDIA PARTNER



www.technews.co.za