



EAM Consulting Newsletter

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Latest news:

EAM Consulting releasing new software applications

Visit the 'Downloads' section of our website to find the first applications that have been released. More will follow in the next few months.

Further updates to the EAM Consulting website

The website and its latest additions can be found at www.eamconsulting.co.uk

EAM Consulting developing ties with U.S CMMS/EAM software company

More details will be contained in the next edition of the newsletter.

Innovation Marketplace Event 2009

If you read our first newsletter, you would have noted that EAM Consulting was planning to attend the Innovation Marketplace Event organised by the Heads of the Valleys Innovation Programme (HOVIP).

EAM Consulting was among the 35 exhibitors at the event organised by HOVIP (which took place on June 25th 2009 in Merthyr Tydfil). As well as being a finalist in our category of the Innovation Awards, the event provided the opportunity to both meet potential clients and also to build several new business relationships.

This was definitely an event that was worth attending, and more details about the event, exhibitors and Innovation Award winners can be found on the HOVIP website:

www.hovip.org.uk/innovation-marketplace-event-2009.php

EAM Consulting looks overseas



Llywodraeth Cynulliad Cymru
Welsh Assembly Government

As briefly mentioned in the previous newsletter, we have been actively seeking work overseas. The scope and nature of our business means there is no limitation on where we can provide our services – whether on-site or remotely.

We have been receiving help and support from the Welsh Assembly Government and also International Business Wales. Both organisations have been of immense help in guiding us through the very traumatic early stages of planning to become an exporter.

As a company, we have identified four Countries that we felt would be good markets for our range of services. Discussions with an advisor from International Business Wales (IBW) helped to clarify this view, and also provided solid guidance on what steps to take next.

IBW recently held an 'Explore Export' event in Cardiff. EAM Consulting attended this event and held meeting with Trade Officers and Consular officials from all four of our target Countries. The information gained from attending this event was extremely beneficial, particularly in regard to our decision making processes.

Our next step is to visit at least two of our target Countries, which we intend to do by joining IBW supported trade missions. More details of our plans in this respect will appear both on our website and in our next newsletter.

Technical Authoring



Recently, we were approached by a client who asked whether we would be able to assist in the production of the Electrical sections of some M & E (Mechanical and Electrical) services manuals. The main drawback was that the manuals were needed within a very short timescale, and potentially ran to over 300 pages!

Authoring manuals and technical documents is an area where we have some experience, so we were happy to take up the challenge.

We successfully created the manuals both within the timescale required and to the satisfaction of the client. Following on from this initial work, the client has now started to use EAM Consulting as his preferred contractor for manual and document production.

If you have any technical authoring requirements, please feel free to contact us to discuss your needs in more detail – our contact details are at the bottom of this newsletter, or can be found on our website:

www.eamconsulting.co.uk

What is RCM?



In this issue of the newsletter, we will briefly talk about another frequently used acronym related to maintenance - RCM. RCM stands for Reliability Centred Maintenance. The description is probably self explanatory, but briefly RCM could be defined as:

'a process used to determine the maintenance requirements of any physical asset in its operating context'

Another way of stating this would be to say Reliability Centred Maintenance is an engineering framework that enables the definition of a complete maintenance regime. It regards maintenance as the means to maintain the functions a user may require of machinery in a defined operating context.

In maintenance terms, RCM is a relatively new addition to the list of available maintenance techniques and processes. However, as a technique, it incorporates some other methods that you may have heard of, and can also be used on their own: FMECA (Failure Mode Effects and Criticality Analysis) and Predictive Maintenance (PdM). These methods will be covered in further editions of this newsletter.

Reliability Centred Maintenance can be used very effectively to create both a cost and process effective maintenance strategy that will address the main causes of equipment failure. It is by nature a systematic way of defining a routine maintenance program composed of cost-effective tasks that preserve important functions.

For an article that gives an excellent introduction to Reliability Centred Maintenance, please visit this link:

www.plant-maintenance.com/RCM-intro.shtml

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