

University of Technology, Sydney uses the IBM Innovation Centre to port ADempiere ERP to WebSphere and System i

The University of Technology, Sydney (UTS) Faculty of Information Technology and Engineering is Australia's leading provider of industry-based undergraduate and postgraduate programs in Information Technology and Engineering. ADempiere Enterprise Resource Planning (ERP) is employed in teaching & learning to promote a widespread understanding of ERP's benefits and use. ADempiere ERP was selected because it is already deployed globally in many companies and also because it is an open source community development to which the Faculty's research programs can materially contribute.

UTS used the IBM® Innovation Centre for Business Partners in 2008 to port the ADempiere open source ERP application suite to WebSphere® Application Server and System i.

Stuart Nettleton, Senior Lecturer in the Faculty of Information Technology & Engineering and active member of the IBM Academic Initiative says that the work performed at the Innovation Centre was "a perfect example of an industry based partnership that the University is seeking."

The Innovation Centre staff helped UTS by providing the initial test equipment that included a System i model 520 running IBM i and SuSe Linux partitions. Further to the engagement at the Innovation Centre, UTS also received a System i server model 525 on loan to enable further testing and porting activities on site.

ADempiere was first ported to WebSphere® Application Server 6.1 on a SUSE Linux Partition on a System i server. After a few weeks of rigorous testing, ADempiere was also ported to run on WebSphere® Application Server 6.1 running the IBM i operating system.

The success of the engagement was due to the efforts and technical support provided by the staff at the IBM Innovation Centre. Grant Quick, UTS capstone student leading the project said "as issues arose, we were referred to experts in the centre whose experience proved invaluable in overcoming many of the obstacles inherent in the project. Without the support of the IIC success of the project would not have been possible."

Grant adds "our achievement in this project will definitely help the ADempiere community to choose System i and WebSphere Application Server 6.1 for their future implementations".



For further information:

University of Technology Sydney <http://www.uts.edu.au>

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