

Technology Update

For Developers of Student Management Systems

03

27 September 2005

TEC Electronic Receipting XML Schemas

This update is to brief vendors of Student Management Systems on developments in the education sector that may impact future release plans.

The TEC are completing the development of their Electronic Receipting System (ERS). The ERS will allow providers to submit transactions for Youth Training and Training Opportunities funds using the internet. This will bring significant change of practice and benefits to both the TEC and providers. The web forms for these funds will be going live from the beginning of October 2005, in conjunction with a national education road show to introduce ERS to providers.

Further to the developers' workshop held in May, the schemas for the XML transactions to support ERS web services are now available. While the schemas are currently marked as draft, we are expecting to make only very minor changes before they are finalised.

During October, TEC will make a web services URL available for testing. This site is for developers to use in testing their systems for compliance. This test site will be available on an on-going basis.

At the same time, NZQA is releasing an XML schema that will allow submission of NQF Results files via web services. Details of this are contained in a separate announcement.

TEC and NZQA may initially share a URL for these web services. Taken together, we believe that this approach will provide a useful transaction set and single point of service for vendors of Student Management Systems.

TEC web services for ERS will be made available for test and production during October 2005, and we are hopeful that vendors will in turn have production releases supporting this interface by early 2006.

This update is to inform you of these upcoming developments at the earliest opportunity.

If you have any enquiries, please contact Mark Cullen (mark.cullen@nzqa.govt.nz) or Greg Smith (greg.smith@tec.govt.nz) for further information.

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