Chapter 2

The Selection of a New Student Administration System at University of Southland

Nelly Todorova
University of Canterbury, New Zealand

Julie Falls-Anderson
University of Canterbury, New Zealand

EXECUTIVE SUMMARY

This decision case describes the process of requirements definition and selection of a new student administration MIS to replace the existing legacy system. It provides a detailed account of the initiation of the project and how decisions have evolved. The case focuses on the interests and roles of internal stakeholders and the effect of unexpected external events. Finally, the case describes the evaluation process to select a vendor which best suits the needs of the university. The vendor proposals have been evaluated and a decision is imminent after four years of delay, indecision, and disagreement among the parties involved. The culmination of years of work now rests on the selection of the proposal which best suits the needs of the University of Southland.

DOI: 10.4018/978-1-4666-1655-4.ch002
Established in 1873, the University of Southland is New Zealand’s second oldest university. The University has a total of 12,500 students and 490 academic staff. The University of Southland offers undergraduate and postgraduate degrees in Arts, Commerce, Education, Engineering, Fine Arts, Forestry, Law, Music and Science. Its vision is to be a premier research-led university serving as a powerful source of intellectual energy for New Zealand and international communities.

The governing body of the University is the University Council. It is advised on all academic matters by the Academic Board, which is the principal academic body in the University, co-ordinating the work of the faculties and all departments. The Budgetary Advisory Committee makes recommendations to the Council and Academic Board, while the Senior Management Team is the advisory committee to the Vice-Chancellor. The University is currently comprised of thirty-eight academic departments grouped into seven faculties. Decision-making at the University is very decentralised, collegial and consultative.

In 1999, the Pro-Vice-Chancellor (Resources), Phil Barrett, in conjunction with the Vice-Chancellor’s Office, began a series of projects to improve the infrastructural support of the University and these were called The University of Southland Management Information Systems (MIS) projects. The projects, which included Human Resources, Finance and Student Administration, were aimed at providing better support for teaching and learning and to provide increased efficiency. A formal project structure was set up with Phil Barrett as the MIS Projects Sponsor and Mike Andrews as the Chief Project Manager. Reference Groups, headed by the Reference Group Chair, were set up for each individual project and a sponsor and project manager were assigned. At this time, Phil Barrett was also involved in securing a $100 million loan for the University, so in 1999, its financial position was secure and the MIS projects had been initiated.

The outgoing Vice-Chancellor, fearing that the $100 million in cash reserves would be appropriated by the Government, committed to a substantial building program. The University overspent by around $15 million so by the time the new Vice-Chancellor began his tenure the financial environment had changed. It had gone from an environment with few financial controls, governed by a Vice-Chancellor who was able to make unchallenged financial decisions, to one of deficits and financial accountability to money lenders. This, combined with changes to Government funding and increased competition from other tertiary providers, led to the University experiencing serious financial difficulties. In 2001, a Financial Recovery Plan was drawn up to restore financial viability.
Related Content

The Real Challenge of Computer-Supported Collaborative Learning: How Do We Motivate ALL Stakeholders?
[www.igi-global.com/chapter/real-challenge-computer-supported-collaborative/6905?camid=4v1a](www.igi-global.com/chapter/real-challenge-computer-supported-collaborative/6905?camid=4v1a)

Online Group Projects: Preparing the Instructors to Prepare the Students
[www.igi-global.com/chapter/online-group-projects/6899?camid=4v1a](www.igi-global.com/chapter/online-group-projects/6899?camid=4v1a)

Evidence-Centered Concept Map in Computer-Based Assessment of Critical Thinking