



Case Study: John Paul College



John Paul College
Real world ready

John Paul College is one of Queensland's largest and most progressive private, independent, co-educational schools with a reputation for offering K - Year 12 students a contemporary learning experience, supported by comprehensive co-curricular performing arts and sporting programs and a leading Notebook Computer Program.

Overview

By engaging WARDY IT Solutions and adopting Microsoft SQL Server 2008 R2, John Paul College has been able to influence the content delivered and approaches taken in the classroom by teaching and support staff. This insight is based on a solution that WARDY IT Solutions delivered allowing the visualisation and benchmarking of student performance data from internal and external systems.

The college required a dynamic reporting tool that provided teaching staff with a self-service enquiry mechanism allowing them to uncover the root cause of changing behaviours and directly influence classroom decisions. This was achieved with the use of Microsoft SQL Server 2008 R2.

The solution consolidates student academic, co-curricular and pastoral information to support teaching at the time when it can make the most difference in the classroom. Additionally the solution is used to inform classroom planning and lesson development.

Solution

The Microsoft SQL Server Business Intelligence solution delivered by WARDY IT Solutions provides teaching staff with a progressive view of student performance and behaviours as they occur. This, in turn, can be used to view the impact on a class's performance as a result of changing content delivery and approaches.

The solution provides a consistency in data use and a consolidated view of performance data across learning areas and campuses and removes large amounts of workload from the college's core transactional database.

"The team at WARDY IT Solutions were able to leverage the innovative features in SQL Server 2008 R2 including PowerPivot and rich data visualisations to deliver a solution that is allowing us to easily identify trends in the learning outcomes of students"

- Scott Carpenter
Project Development Manager

Organization Size

400+ employees

Organization Profile

John Paul College is one of Queensland's largest and most progressive private, independent, co-educational schools. John Paul College is also one of the top 50 private companies in Queensland.

Business Situation

In order to maintain the college's reputation for the delivery of an outstanding educational experience the college was looking for a solution that would unlock their student data.

Solution

With the help of WARDY IT Solutions, John Paul College adopted an end-to-end solution based on Microsoft Business Intelligence and SQL Server 2008 R2.

Benefits

- Integrates heterogeneous data sources
- Expands information access and insights
- Facilitates informed decision-making

Software and Services

- Microsoft Excel 2010
- Microsoft Sharepoint Server 2010
- Microsoft SQL Server 2008 R2
- Microsoft SQL Server 2008 Analysis Services
- Microsoft SQL Server 2008 R2 Integration Services
- Microsoft SQL Server 2008 R2 Reporting Services
- PowerPivot



WARDY IT Solutions is Australia's leading SQL Server consultants, trainers and Business Intelligence specialists



Data Management Solutions
Partner of the Year



Business Intelligence
Data Platform
Learning
Web Development

With WARDY IT Solution and Microsoft SQL Server, John Paul College have unlocked the data from their disparate systems to provide timely decisions which have assisted delivering an outstanding educational experience.

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