CEnet Annual Report 2013

Sharing, Supporting and Growing Together

CONNECTING CATHOLIC COMMUNITIES

CEnet is a not-for-profit company which exists to support the needs of Catholic school communities.

CEnet currently provides services to over 330,000 staff and students across Catholic education networks from metropolitan and regional New South Wales, Queensland and the Australian Capital Territory.

CEnet's Member Dioceses share a common vision for a network and learning architecture suitable for the support of education in the digital age and have put their combined resources behind the development of centralised, managed services to deliver this architecture.

CEnet aims to connect and support Catholic schools as they integrate information and communication technologies (ICT) in the provision of contemporary learning and teaching. This is achieved by the procurement and management of an affordable, robust, scalable, standards-based ICT network; delivering tools and resources to Catholic schools in a connected learning environment; and encouraging collaboration on the future delivery of applications to support learning and teaching and school/diocesan administration.

CEnet MEMBER DIOCESES

The Diocese of Armidale

The Diocese of Bathurst

The Diocese of Broken Bay

The Diocese of Cairns

The Archdiocese of Canberra-Goulburn

The Diocese of Lismore

The Diocese of Maitland-Newcastle

The Diocese of Parramatta

The Diocese of Rockhampton

The Archdiocese of Sydney

The Diocese of Toowoomba

The Diocese of Townsville

The Diocese of Wagga Wagga

The Diocese of Wilcannia-Forbes

The Diocese of Wollongong

FROM THE CHAIR

It is with great pleasure that I introduce the CEnet annual report for 2013. It has been another successful year for CEnet as it continues to expand the range of services it provides to support the needs and requirements of Member Dioceses.

I would firstly like to acknowledge the work of the Board and that of its sub-committees. This is the second year of operation of the federated decision making model that has been very effective in assisting CEnet implement the shared services agenda on behalf of Members and has become a real strength. It has also enabled CEnet to become a thought leader at the intersection of ICT and Education through harnessing the best creative ideas and solutions from our 15 member dioceses. The Board has continued to work on forming a collective mindset, where we aim to share services that can be standardised across our membership to ultimately return more resources to learning spaces and the classroom where they are needed most.

With this in mind, we continue to be confronted with funding challenges from both state and federal jurisdictions and this is unlikely to change in the future. These challenges remind us of the valuable work CEnet undertakes as 'trusted partner' to our Members. Through this trusted partner relationship, CEnet assists Members to reduce duplication and to foster strategic cooperation and collaboration in order to obtain

the best value ICT services for our teachers and students, the very people who make a difference every day.

In my last report to Members I mentioned the challenge to link pedagogies to an increasingly connected online world and that the learning culture is becoming more collaborative and personalised while being available anywhere and anytime increasingly with the use of any device. The 2013 NMC Horizon Report noted the medium term priorities in education involve learning analytics and content sharing. I am pleased to say that we took action before this was released. Both of these emerging issues reinforce our need to focus on personalised learning and collaboration.

CEnet has continued to support Members in this regard by;
- supporting the rollout of Google Apps for Education that has changed the way students and teachers collaborate, setting a new benchmark and;
- accelerating the Board's ONCE Strategy through the funding of the CED³ data warehouse component relating to the use of data analytics.

In addition, the Board's decision in 2011 to embark on the ONCE strategy involving an enterprise Student Information System and Data Warehouse has been vindicated by the emergence of a 'big data and analytics' agenda as a key educational need for the medium term.

CEnet continues to work collaboratively with external agencies and government bodies to ensure members stay ahead of the curve. For example, CEnet was engaged in a pilot with

Education Service Australia to develop an Access Management System providing teachers with the convenience of single sign-on access to an array of jurisdictional and national applications and tools.

On your behalf I would like to acknowledge the commitment and energy of the CEnet staff who provide vital support that enables our schools, teachers and students to explore innovative contemporary learning practices. It amazes me to see the CEnet staff and secretariat at Bellambi working so passionately for people that they do not see. I also acknowledge the contribution our management team has made, led by CEO Greg Parrish and CIO Vicki Anderson, in continuing the legacy left by our previous CEO Bede Ritchie.

Further, I would also like to note our Board's ongoing appreciation to the IT Steering Committee and its standing committees and working groups along with our strategic vendor partners. It is from these groups along with our staff that we ultimately derive the innovation and leadership to deliver on our mission of evangelisation and enhancing learning, teaching and administration of our dioceses. We have achieved much with a sound strategy and look forward to a future full of hope.

Greg Whitby
CHAIR CEnet
Executive Director of Schools
Diocese of Parramatta

FROM THE CEO

2013 has been another challenging and rewarding year for CEnet with a focus on consolidation of services and building capacity and knowledge to support the rollout of the ONCE strategy.

The year saw significant time invested by CEnet in collaboration with Member Dioceses on the ONCE (One Network Catholic Education) strategy including scoping and documenting the key components of an enterprise Student Information System that commenced in 2012. With the assistance of the Archdiocese of Sydney Catholic Education Office, the procurement of the technical solution to support a key component of ONCE, the Data Warehouse, was undertaken. This procurement was facilitated to fast track Members ability to respond to the legislative and compliance challenges ahead, in addition to supporting personalised learning.

The year has continued to witness an uptake in the utilisation of services, particularly Google Apps for Education, which has seen the traffic traversing our network and through to the Internet at an all time high and continuing to grow. This rising utilisation resulted in an upgrade of the core network and implementation of new firewalls. These new firewalls provided CEnet with its most significant technical challenge to date which ultimately resulted in a core network review and rearchitecture. This new architecture has resulted in a more streamlined and scalable

network well positioned for further growth in Internet traffic. In addition, the new architecture, once fully deployed, will enable students to utilise their own device and still be fully protected via the web filtering service whilst utilising connectivity such as 3/4G and direct Internet connections like as those offered by the National Broadband Network.

Internally, our CEnet team has grown into a cohesive high performing group following the rapid growth in team members during 2012. To support the maturing service catalogue, we have invested in developing robust risk and project management processes and skills along with a service delivery mindset. Being a shared services organisation, embedded and robust service delivery processes including risk and project management, are vitally important to support the future rollout of large enterprise systems such as the Student Information System and Data Warehouse.

CEnet has continued to dedicate energy and priority to the Federated Governance Framework adopted in late 2011. This framework has significantly enhanced Member engagement and has enabled CEnet to grow even closer to its Members. CEnet is now seen as an integral part of the learning and teaching value chain driven by this governance maturity.

The company remains on a sound financial footing. CEnet has the balance sheet strength commensurate with the risks faced in its business and is well placed to extend further services to Members.

I would like to thank the Board for its support in my transition to the role of Chief Executive. In addition, I would like to acknowledge the contribution and support of the IT Steering Committee and its standing committees and working groups. I would also like to acknowledge the contribution of Mr Bede Ritchie, who stepped down in June 2013 from position of Chief Executive and thank him for his valuable mentorship. Finally I would like to personally thank the CEnet team who bring extraordinary passion and commitment to serving our Members.

We look forward to another successful year where we can continue to expand efficient and effective enterprise systems and services to support evangelization, teaching, learning and administration.

Greg Parrish
CHIEF EXECUTIVE OFFICER

A YEAR OF CHANGE AND GROWTH

FAREWELL TO AN OUTSTANDING LEADER

2013 has been a year of change at CEnet with number of new staff joining the team as it grows to meet the evolving needs of Member Dioceses.

2013 has also seen CEnet farewell Bede Ritchie, the organisation's first CEO, who stepped down to take up a new role with the Diocese of Wollongong.

As the founding CEO of CEnet, Bede nurtured the organisation from its time as a small 'start-up' to an established not-for-profit that has expanded significantly. CEnet now provides a range of managed services that support Member Dioceses in their goal to enhance the learning and teaching process by taking advantage of the opportunities presented through access to a highly connected world and the ability to share that this provides.

Bede was farewelled at a function held in Wollongong on 31st May 2013. During his speech the CEnet Chairman, Greg Whitby paid tribute to the energy, enthusiasm and leadership that Bede brought to the role and thanked him on behalf of all Members for the significant contribution he has made to Catholic Education.

In a fitting tribute to the retiring CEO, the CEnet choir had its one and only public performance of a song written about the contribution that Bede made to the evolution of CEnet.

WELCOME TO A NEW CEO

After a comprehensive executive search process, the CEnet Board appointed Greg Parrish as the new CEnet CEO in August 2013.

Greg previously held the position of Manager: Finance and Administration within CEnet and his understanding of the organisation has ensured a smooth transition of leadership. Since taking over the leadership of CEnet, Greg, with the support of the CEnet team, has been building on the foundations put in place, to continue developing the great opportunities that CEnet provides to benefit Member Dioceses.

Greg brings great experience to the role of CEnet CEO and is driving the ongoing development of processes and structures that ensure that the quality services provided to Members are soundly governed and are sustainable for the future.

CEnet CONTINUES TO GROW

CEnet's staffing continued to grow during the year with a number of appointments made to support the growing service offering. With Greg Parrish's move into the CEO role, a new Manager: Finance and Administration, Brendon Miller joined the CEnet management team in December.

STRATEGIC COOPERATION - CEnet ONCE

WORKING TOGETHER

One of the many valuable outcomes of participation in the CEnet federation since commencement, has been the development of free flowing communication between professionals working in Member Dioceses. In 2013 this collegial interaction took on a new dimension with elearning, administration and technical experts from Member Dioceses engaging in a variety of activities that will deliver benefits for all Members.

THE CEnet ONCE PROJECT

A significant addition to the activities involving experts from a variety of disciplines within the CEnet membership is the CEnet ONCE project. The ONCE project is drawing on a broad base of highly experienced staff from within Member Dioceses to assist in the development of services that will support the needs and plans of Members by providing quality, relevant solutions to support their activities in learning, teaching and administration.

The CEnet ONCE strategy is an Information Management initiative incorporating Data Warehousing (CED[3]) and a centralised Student Information System (SIS) that aims to deliver a comprehensive information management system across CEnet Dioceses to support administration, reporting and the core business of learning and teaching.

The ONCE project will enable Member Dioceses to have:
- Consistent business practices
- Standardised core applications
- More efficient collection, storage and retrieval of data
- Enhanced access to information and tools to support tactical strategic planning

and will support the plans for Member Dioceses to:
- Enhance student learning through aggregated, holistic information regarding students
- Standardise business practices and reduce duplication of work processes
- Leverage a range of data to support school, diocesan and state-based planning
- Deliver low total cost of ownership through central management of hardware and software
- Streamline maintenance and enable all schools to always use the latest application versions
- Provide high availability and ubiquitous access from anywhere, any time

Building on foundation planning conducted in 2012, significant progress has been made in the the two core elements of the ONCE initiative, the SIS and CED[3] data warehouse projects in 2013.

Early in the year Member Dioceses identified staff with the appropriate skills and expertise to join project teams and panels for both projects. Panels and teams commenced meeting with the project manager in March 2013 with panels meeting monthly and the teams meeting at least once per week. Panels and teams have been able to take advantage of the video conferencing infrastructure implemented by CEnet to reduce time away from their day-to-day activities. This has been particularly beneficial in enabling personnel from regional dioceses to participate. This detailed engagement and planning process ensures that the solutions ultimately selected have been driven and informed by Members.

THE CEnet STUDENT INFORMATION SYSTEM (SIS) PROJECT

The CEnet Student Information System (SIS) project will enable Member Dioceses to standardise business practices and applications and will enable better access to information that can be used in planning.

The SIS project will provide modules to assist with:
• Student management
• Timetable management
• Assessment and reporting
• Resource management
• Financial and Asset management
• Performance, Reporting and Analysis

To support planning for a system that will meet the needs of Members, during 2013 the SIS project team developed a comprehensive map of activities and practices conducted in dioceses. The assumptions made during this process were then tested by the project panel.

At the conclusion of this business process mapping exercise, team members commenced a consultation process which involved engaging with expert practitioners in Member Dioceses. This process made use of Google Sites and Apps to ensure that current document updates, with adjustments made in response to comments from dioceses that had been visited, were always available to participants in the next consultation. This process streamlined development by enabling collective wisdom to be gathered without unnecessary, time consuming duplication. The feedback from participants in this process was been extremely positive and has supported the work of the team by assisting in fine tuning processes and requirements. CEnet considers member consultation to be a critical element of the SIS project as it is essential to ensure that the voices of members are heard and to provide insights to the future delivery of this new asset to support education activities in Member Dioceses.

THE CATHOLIC EDUCATION DATA DRIVEN DECISION-MAKING PROJECT (CED[3])

The Catholic Education Data Driven Decision-making project (CED[3]) data warehousing project has two core components, a data warehouse and a business intelligence and analytics facility.

The data warehouse will provide a repository for:
• School information
• Student information
• Financial information
• Demographic information

The data warehouse will provide integration with CEnet/Diocesan systems and agency systems and will support learning and teaching by providing data on:
• Student progress
• School effectiveness
• Program effectiveness

With the support of Member Dioceses, the CED[3] project has made rapid progress during 2013. Panel and team members have contributed to the planning and delivery of a test environment that has been developed by CEnet staff. The test environment will provide an opportunity for pilot dioceses to trial the system and will enable the team and CEnet staff to fine tune data structure requirements and to develop resources that will assist Member Dioceses as they transition their data into the system. Ultimately the enterprise SIS will be the the source of data for CED[3] which is collected once and efficiently transferred and stored within CED[3].

The development of the project will continue in 2014 with a small number of dioceses piloting data transfer in readiness for the first phase of the service being delivered in 2015.

SERVICES TO MEMBERS 2013

SERVICES CATALOGUE

FOUNDATION SERVICES

TIER 3 DATA CENTRE

INTERNET, CONTENT DELIVERY NETWORK AND DIOCESE DMZ

IDENTITY AND ACCESS MANAGEMENT

DOMAIN NAME SERVICES

INTEROPERABILITY SERVICES (ETL)

SUPPORT SERVICES

PILLAR SERVICES

COLLABORATION SERVICES (EMAIL)

WEB CONTENT FILTERING

WEB HOSTING

INFRASTRUCTURE AS A SERVICE

HD VIDEO CONFERENCING

WAN MONITORING & MANAGEMENT

AV/SPAM FILTERING

OPTIONAL SERVICES

CO-LOCATION

AGGREGATED PURCHASING

OPERATIONAL DELIVERY AND EFFICIENCY

CEnet manages a centralised Tier 3 data centre environment that houses infrastructure to support all shared ICT services delivered to its Members and in 2013 shared services continued to be an area of growth.

Growth in use of Internet services was also evident, in part as a result of CEnet Member Dioceses continuing to take advantage of tools such as the Google Apps for Education and ongoing increase in use of videoconferencing capabilities.

The Internet has become of increasing importance in schools as teachers continue to find new and innovative ways of enhancing the learning and teaching process. Growth in data consumption reflects the ongoing integration of Internet resources in the daily activities of schools in the classroom and beyond.

INTERNET DATA DOWNLOAD TREND

This year provided the first full year of access to the second Internet link commissioned in 2012 in acknowledgement of ever increasing demand for capacity. To enhance access and availability of data services to Member Dioceses this link was taken from a second carrier, providing a diverse path to the Internet and an opportunity to enhance sustainability by containing costs by providing access to resources through use of the second carrier's peering network which provides access to a range of commonly used resources without incurring the usual data charges. This has enabled CEnet to provide access to a range of online services without accessing the public Internet.

Examples of the services available through the peering facility include:
• YouTube
• Microsoft updates
• Google
• Apple, (including App Store)
• Resources developed by the Australian Government

Access to resources contained on the peering network has grown to almost 35% of total traffic during 2013 and this increased use of peering traffic data means that costs incurred for downloads are increasing at a slower rate than would have been the case without access to peering.

In addition to gaining access to a peering network, CEnet Member Dioceses have also gained access to reduced Internet data download charges as a result of the introduction of a second service provider. The introduction of the second Internet connection and peering service have resulted in access to online resources costing 45% less than they would if the additional services had not been introduced.

Internet Downloads (TB)

Usage Trend 2012-2013
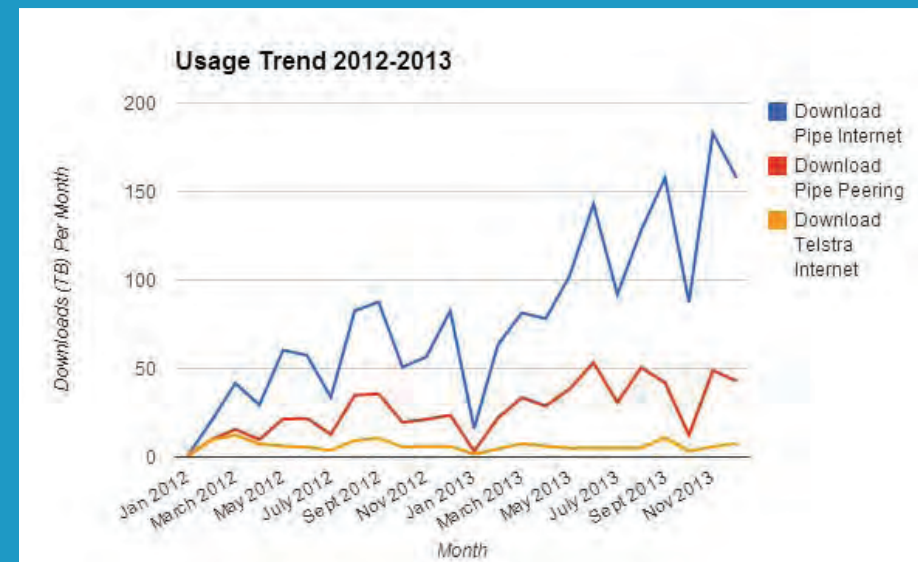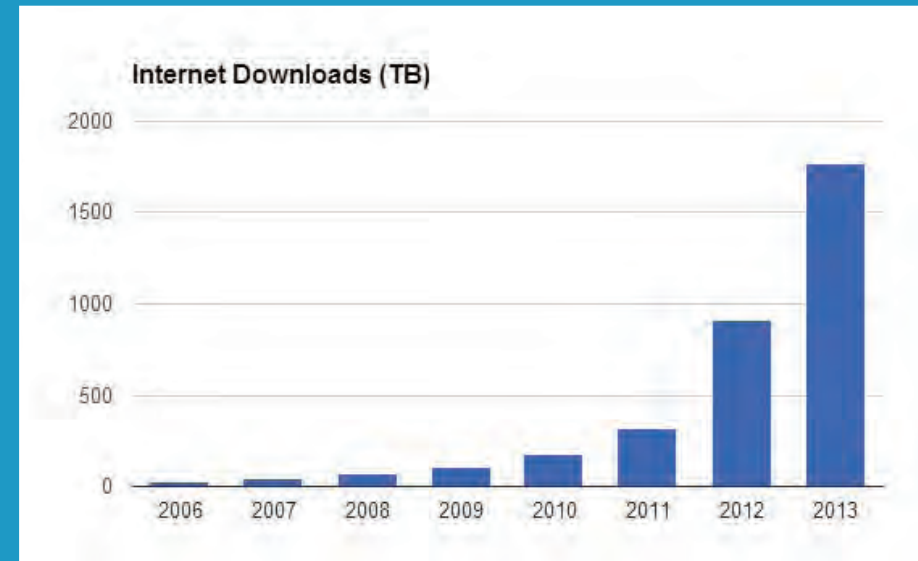
GOVERNANCE

CEnet continued its program of Member engagement during 2013 with regular meetings of Governance Committees and the groups which inform their processes.

THE CEnet IT STEERING COMMITTEE

The CEnet IT Steering Committee met six times in 2013. The Committee worked on a number of strategic initiatives with the most notable being the CEnet ONCE Project. The Committee invited Member Dioceses to nominate staff with relevant skills and experience to be part of the project teams and panels for the SIS and CED[3].

At the commencement of the year, the Committee adopted the use of Google Apps for Education (GAfE) as a means of managing documents and communication. This decision has streamlined the development and review of meeting papers, enhanced communications and has resulted in the adoption of GAfE use in all other governance committee activities.

During the year the IT Steering Committee also supported the initiation of a Chromebook pilot across eleven Member Dioceses that indicated interest in participation. This initiative provided an opportunity to explore the potential for these devices to add value to the strategic decision made by many to use Google Apps for Education in the classroom and provided each diocese with up to thirty five Chromebooks at no cost.

THE CEnet CORPORATE SERVICES STANDING COMMITTEE

The CEnet Corporate Services Standing Committee is a sub-committee of the IT Steering Committee and is chaired by one of the Standing Committee's members. The CSSC met four times during the year and was actively involved in ensuring that the needs and requirements of administration within dioceses are understood and supported by CEnet activities.

Key activities of the Committee included consideration of issues relating to:
- Diocese emergency messaging services
- Staff email services
- Network development such as the emerging importance of IPV6
- Video conferencing capacity
- The development of a Corporate Services Working Group

THE CEnet EDUCATION SERVICES STANDING COMMITTEE

The CEnet Education Services Standing Committee is a sub-committee of the IT Steering Committee and is chaired by one of the Standing Committee's members. The ESSC met four times during the year and informed the activities of the IT Steering Committee by providing advice on a number of issues including the use of video conferencing equipment, Google Apps for Education, Chromebooks and learning management systems.

In acknowledgement of the work of the eLearning Group conducted in previous years, the Standing Committee developed Terms of Reference for the group to formalise the important role it plays informing the work of the Standing Committee.

THE CEnet eLEARNING WORKING GROUP

The CEnet eLearning Working Group became formalised as a group of eLearning experts representing Member Dioceses that meet to support the work of the CEnet Education Services Standing Committee in 2013.

The CEnet eLearning Group provides an opportunity for nominated eLearning representatives from Member Dioceses to inform the strategic thinking of the Education Services Standing Committee and also provides a valuable forum for sharing and collaboration.

This year the eLearning Working Group engaged in a number of activities which informed Committee agendas and enhanced their own professional activities.

During 2013, the eLearning Working Group took advantage of an opportunity provided by CEnet to explore the potential that Chromebook devices might have to enhance the use of Google Apps for Education.

Members of the the eLearning group from eleven dioceses managed the trial of Chromebooks in their respective environments, providing teachers and students to experience the use of these devices in the learning and teaching process.

> " THE CEnet ELEARNING GROUP HAS BEEN A WONDERFUL PLATFORM FOR THE SHARING OF IDEAS. OUR COMMITTEE MEETS THREE TIMES A YEAR AND THESE MEETINGS ALLOW US TO SHARE WHAT'S GOING ON IN OUR DIOCESES AS WELL AS SUPPORT EACH OTHER THROUGH THE VARIOUS CHANGES WE ARE ALL GOING THROUGH. PERSONALLY, I LOVE THE COLLEGIALITY OF OUR GROUP AS NOT ONLY ARE WE ABLE TO SHARE AND SUPPORT EACH OTHER AT OUR MEETINGS BUT WE ARE ALSO ABLE TO OFFER LOTS OF ADVICE AND SUPPORT TO EACH OTHER THROUGH OUR EMAIL NETWORK. "

GLENDA SCRASE
PRINCIPAL ST FRANCIS SCHOOL HUGHENDEN QLD
MEMBER CEnet ELEARNING WORKING GROUP

THE CEnet OPERATIONS GROUP (COG)

The CEnet Operations Group (COG) met four times in 2013, bringing together senior IT staff from Member Dioceses to inform CEnet ICT projects and to provide feedback on CEnet services. The meetings also offered an opportunity to share information on diocesan projects as a group with key vendors.

ENHANCING LEARNING OPPORTUNITIES

When CEnet commenced operation, it was as a service provider, however, as the range of activities undertaken by the company continues to grow and benefit Member Dioceses, CEnet has become an integral link in the Teaching and Learning value chain.

A number of things have contributed to this evolution, including:
* progression in governance maturity
* gaining the trust of Members through "humble" service delivery and a willingness to support
* provision of tightly integrated services

CEnet has emerged as a 'trusted adviser', a privilege taken very seriously by staff. The trusted adviser role has also evolved through CEnet's work with external bodies such as Education Service Australia and through activities undertaken to assist the Data Centre Managers with requirements development.

CRISPED SCIENCE

Access to quality online services continues to open up new opportunities for collaborative learning and teaching activities, as described by Heidi Seidle from the Wollongong Diocese.

"If someone told me 3 years ago that within 3 years I would have revolutionised my pedagogy, presented it at an international conference, created video snapshots of the process and started running workshops for teachers, I'm not sure I would have believed them. But my work on the CRISP (Constructing Representations in Science Pedagogy) project has led me to do just that.

The CRISP approach sets up challenges for students to represent their understanding. As they create these representations under the guidance of their teacher, they are able to construct their own understanding of the concepts. For example, my Year 8 students constructed an animation using the IPad App 'Explain Everything' to demonstrate the interaction of particles in a chemical reaction, after having observed a reaction. They came to understand the concept that the particles in a chemical reaction are rearranged, not created or lost.

While traditional methods of teaching can give students this piece of knowledge, it is when they can change the form of the knowledge (e.g. from a statement to a diagram or animation) that deep understanding is established. It is an incredibly engaging and effective approach to teaching science."

Heidi Seidel is a teacher at John Therry Catholic High School who has been working with colleagues Wendy Rowan (John Therry), Shannon Marecic (St Joseph's Catholic High School) and Amanda Nascimento (St Joseph's). The team of teachers have participated in an extended professional learning project led by Associate Professor Garry Hoban from the University of Wollongong with the support of Gerry Sozio and Mark Woolley from the Wollongong Catholic Education Office.

The team recently presented their learnings at the ASERA (Australasian Science Education Research Association) 2014 Conference in Melbourne and are currently working on capturing their classroom practice in short video snapshots (Crispy Snaps).

" FOR A FEW YEARS NOW, DIOCESES ACROSS AUSTRALIA HAVE EMBRACED THE IDENTITY MANAGEMENT SYSTEM (IDM) MANAGED BY CEnet. THE IDM ENABLES US TO AUTOMATICALLY PROVISION STAFF AND STUDENT ACCOUNTS AS WELL AS LEVERAGE SERVICES SUCH AS GOOGLE, ZSCALER, SENTRAL, OLIVER, OVERDRIVE AND MANY OTHERS. WHEN STUDENTS ARE ENROLLED INTO OUR SCHOOLS THROUGH SAS, THEIR SCHOOL INFORMATION SYSTEM, THEIR IDENTITY IS AUTOMATICALLY CREATED IN THE IDM, PROVIDING THEM WITH UNIQUE LOGIN AND EMAIL CREDENTIALS.

THIS YEAR, IN PARTNERSHIP WITH CEnet WE HAVE FURTHER DEVELOPED THE IDENTITY MANAGEMENT SYSTEM SO THAT THE DATA STORED WITHIN THE IDM IS WRITTEN BACK TO OUR INTERNAL SYSTEMS SUCH AS SAS AND PAYROLL, SO THAT THESE UNIQUE CREDENTIALS ARE EASILY KNOWN AND SYNCED BETWEEN THEM. THIS HAS PROVIDED AN OUTSTANDING SERVICE TO OUR SCHOOLS WHERE STAFF HAVE IMMEDIATE ACCOUNT INFORMATION FEEDBACK, RIGHT AT THEIR FINGERTIPS. "

DAVID EMERY, SENIOR EDUCATION OFFICE - ICLT, DIOCESE OF WOLLONGONG

CLASSM8

In 2013, Catholic Education in the Diocese of Parramatta introduced classm8, a new virtual learning environment for the diocese powered by Google Apps for Education. Within a secure shared learning environment, classm8 enables teachers and students to create, share and collaborate online using powerful tools like Google Drive and Docs, Google Sites, Blogger and more.

Support was provided with a series of two-day boot camps to train key staff from schools in the use of classm8 tools to support learning and teaching. In addition to face-to-face training days a comprehensive online resource was developed to assist schools in their implementation of classm8.

66 STAFF IN OUR DIOCESE ARE EXCITED BY THE OPPORTUNITY TO ENHANCE LEARNING AND TEACHING ACTIVITIES THROUGH USE OF CLASSM8. ONLINE INITIATIVES SUCH AS THIS ARE RELIANT ON QUALITY, STABLE INTERNET ACCESS AND WOULD BE MORE CHALLENGING WITHOUT THE CERTAINTY PROVIDED BY CEnet SERVICES. **99**

LISA NASH - LIBRARIAN, LEARNING EXCHANGE AENGUS KAVANAGH EDUCATION AND EQUITY CENTRE, MT DRUITT CATHOLIC EDUCATION DIOCESE OF PARRAMATTA

AUTHENTIC LEARNING CHANNEL

As dioceses continue to explore the benefits that can be derived from taking advantage of quality, managed Internet access, new and innovative initiatives continue to emerge.

One such initiative is the 'Authentic Learning Channel' developed by Catholic Education in the Sydney Archdiocese.

The Authentic Learning Channel is a website developed in Google Sites to provide a platform for colleagues to to share their successes in in creating learning experiences which embody understanding of authentic learning.

The site currently has over 60 videos created by teachers to share their experiences and includes items relating to:
- K-6
- 7-12
- Assessment
- English
- HSIE
- Languages
- Mathematics
- PDHPE
- Religion
- Science
- TAS
- Visual Arts

The site also provides advice on how to create and share videos and is a great example of new approaches to sharing professional learning in the connected world.

FINANCIAL ACCOUNTS

	Note	2013 $	2012 $
Revenue from ordinary activities	2	8,363,288	7,563,605
Salaries and associated costs		(2,001,012)	(1,523,535)
Information technology costs		(5,126,441)	(4,636,973)
Occupancy costs		(69,994)	(45,184)
Corporate costs		(91,937)	(58,830)
Operating costs		(193,598)	(125,171)
Surplus from operating activities	3	880,306	1,173,912
Finance income		95,234	100,636
Finance costs		(3,874)	(19,318)
Net finance income		91,360	81,318
Income tax expense	1	-	-
Operating surplus		971,666	1,255,230
Other comprehensive income, net of tax		-	-
Total comprehensive income		971,666	1,255,230

The Statement of Profit and Loss and Other Comprehensive Income is to be read in conjunction with the notes to and forming part of the financial statements.

	Note	2013 $	2012 $
CURRENT ASSETS			
Cash and cash equivalents	4	3,186,611	2,316,932
Trade and other receivables	5	189,854	127,977
Other current assets	6	518,210	454,046
TOTAL CURRENT ASSETS		3,894,675	2,898,955
NON-CURRENT ASSETS			
Plant and equipment	7	2,286,016	1,567,015
Intangibles	8	278,420	368,872
Other assets	6	198,280	-
TOTAL NON-CURRENT ASSETS		2,762,716	1,935,887
TOTAL ASSETS		6,657,391	4,834,842
CURRENT LIABILITIES			
Trade and other payables	9	127,863	238,497
Financial liabilities	10	33,117	63,471
Other liabilities	11	1,327,103	1,079,403
Provisions	12	229,303	152,373
TOTAL CURRENT LIABILITIES		1,717,386	1,533,744
NON-CURRENT LIABILITIES			
Financial liabilities	10	-	33,117
Other liabilities	11	1,920,955	1,157,124
Provisions	12	-	63,473
TOTAL NON-CURRENT LIABILITIES		1,920,955	1,253,714
TOTAL LIABILITIES		3,638,341	2,787,458
NET ASSETS		3,019,050	2,047,384
MEMBERS FUNDS			
Retained earnings		3,019,050	2,047,384
TOTAL MEMBERS FUNDS		3,019,050	2,047,384

The Statement of Financial Position is to be read in conjunction with the notes to and forming part of the financial statements.

STATEMENT OF CHANGES IN EQUITY FOR THE YEAR ENDED 31 DECEMBER 2013

	Note	2013 $	2012 $
Opening balance at 1 January		2,047,384	792,154
Surplus attributable to members		971,666	1,255,230
Balance at 31 December		3,019,050	2,047,384

The Statement of Changes in Equity is to be read in conjunction with the notes to and forming part of the financial statements.

AUDITOR STATEMENT

Bush and Campbell has performed an independent audit on the financial report of CEnet for the year ended 31 December 2013, to which an unqualified opinion was issued by us. The above summary "Statement of Profit or Loss and Other Comprehensive Income", "Statement of Financial Position", "Statement of Changes in Equity" and "Statement of Cash Flows" were extracted from the audited financial statements. To the extent permitted by law, we do not accept liability for any loss or damage which any person may suffer arising from any negligence on our part. No person should rely on the summary financial statements set out above without having read the full annual report for the year ended 31 December 2013.

Dated 23rd April 2014

Bush and Campbell - Chartered Accountants
Peter King
Partner

STATEMENT OF CASH FLOWS FOR THE YEAR ENDED 31 DECEMBER 2013

	Note	2013 $	2012 $
CASH FLOWS FROM OPERATING ACTIVITIES			
Cash receipts in the course of operations		9,312,945	9,528,441
Cash payments in the course of operations		(6,750,117)	(5,762,380)
Interest received		95,234	100,636
Net cash provided by operating activities	13(ii)	2,658,062	3,866,697
CASH FLOWS FROM INVESTING ACTIVITIES			
Payments for plant and equipment		(1,602,578)	(1,773,788)
Payments for intangibles		(153,164)	(78,139)
Proceeds from sale of property, plant and equipment		34,704	-
Net cash used in investing activities		(1,721,038)	(1,851,927)
CASH FLOWS FROM FINANCING ACTIVITIES			
Repayment of interest bearing liabilities		(67,345)	(67,345)
Net cash used in financing activities		(67,345)	(67,345)
Increase in cash held		869,679	1,947,425
Cash at the beginning of the financial year		2,316,932	369,507
Cash at the end of the financial year	13(i)	3,186,611	2,316,932

The Statement of Cash Flows is to be read in conjunction with the notes to and forming part of the financial statements.
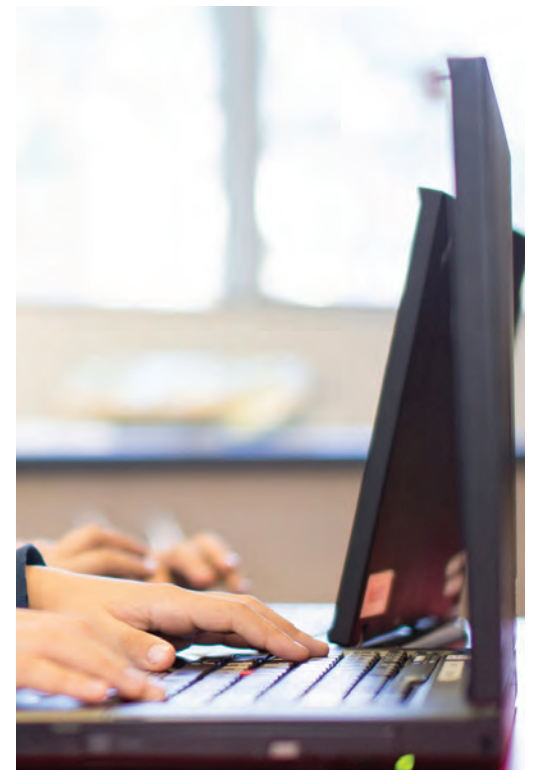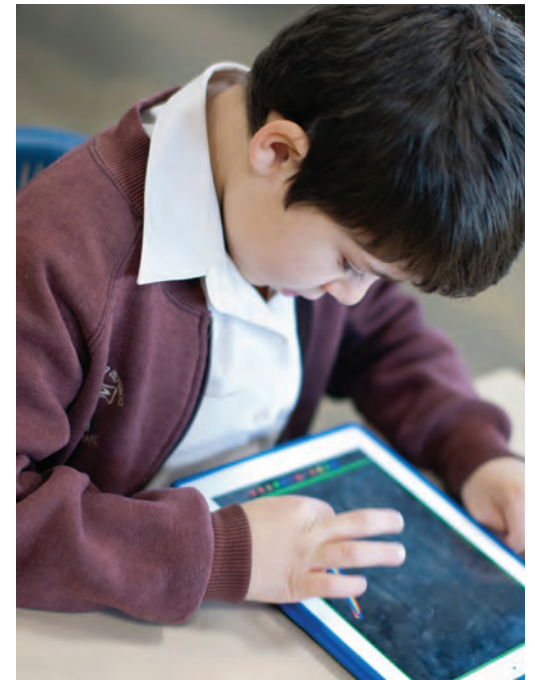
The summary (above) of the financial statements of CEnet was extracted from the audited 31 December 2013 financial statements. These are available upon request from Greg Parrish (Chief Executive Officer) or via a company search of ASIC.

STAFF

Greg Parrish: Chief Executive Officer
Vicki Anderson: Chief Information Officer
Nathan Bayliss: CEnet Services Officer: Network Support
Frank Brooks: Consultant: Manager Governance
Chris Burrows: Service Delivery Manager
Jennifer Cabor: Finance Officer
Sheng Chen: CEnet Services Officer: Network Architect
Todd Fletcher: CEnet Services Officer: Integration Specialist
Andrew Frodsham: CEnet Services Officer: Systems Specialist
Courtney Gray: Commercial Contracts Administrator
Ian Gregory: Chief Technology Architect
Matthew Gully: CEnet Services Officer: Infrastructure Specialist
Jeff Gunn: Consultant: Project Manager
Kylie Hooper: Administration and Management Assistant
Michael Ivkosic: CEnet Services Officer: Network Specialist
Joshua Kofod: CEnet Services Officer: Systems Support
Brendon Miller: Manager of Financial & Administrative Services
Alejandro Ruiz: CEnet Services Officer: Network Specialist/Team Leader
Adam Thurtell: CEnet Services Officer: Infrastructure Specialist
Glen Wickert: CEnet Services Officer: Integration Specialist

BOARD MEMBERS

Mrs Jenny Allen: Director of Schools, Diocese of Bathurst
Mr John Borserio: Director of Schools, Diocese of Toowoomba
Mr Alan Bowyer: Director of Schools, Diocese of Wagga Wagga
Mr Raymond Collins: Director of Schools, Diocese of Maitland-Newcastle
Mr David Condon: Director of Schools, Diocese of Lismore
Mr Vincent Connor: Director of the Diocese of Wilcannia-Forbes (retired February 2014)
Mr Anthony Morgan: Director of the Diocese of Wilcannia-Forbes (commenced February 2014)
Mrs Catherine Day: Director of Schools, Diocese of Townsville
Mr Peter Hamill: Director of Schools, Diocese of Broken Bay
Br Paul Hough: Executive Director Catholic Education Services, Diocese of Cairns
Miss Leesa Jeffcoat: Director of Schools, Diocese of Rockhampton
Mr John Mula: Director of Schools, Diocese of Armidale
Mrs Moira Najdecki: Director of Schools, Archdiocese of Canberra and Goulburn
Mr Peter Turner: Director of Schools, Diocese of Wollongong
Mr Gregory Whitby: Executive Director of Schools, Diocese of Parramatta
Dr Dan White: Executive Director of Schools, Archdiocese of Sydney