

FOUNDATIONS FOR THE *future*



2018
ANNUAL REPORT

CEnet 
catholic education network

FROM THE *Chair*

On behalf of the CEnet board, I am pleased to introduce this annual report for 2018. This is my first report as Chair of the CEnet board.

I would like to take this opportunity to express my sincere gratitude to the outgoing foundation Chair, Greg Whitby AM KSG. The contribution of Greg and CEnet's original visionaries including Br Anthony Whelan AM and Stephen Marchant is worthy of reflection and honour.

As the board leadership transitions, it is appropriate to reflect on what has made CEnet such a successful Catholic shared services enterprise.

Even though CEnet is a registered company with the Australian Charities and Not-for-profits Commission (ACNC), it has at its heart, Christ-centred principles that are lived out every day in its operations, and witnessed by the more than 770 schools, 294,000 students and 34,000 teachers and staff CEnet serves.

As a long-term director and now Chair, I have first-hand experience of the evangelising mission undertaken by CEnet through the delivery of ICT shared services.

It is worth highlighting the 11 core principles contained within the CEnet constitution that have guided CEnet since 2007, which are:

- Evangelisation and formation
- Learning and teaching
- Collaboration
- Equity
- Connectedness
- Content sharing
- Administration
- Stewardship
- Subsidiarity
- Value for money
- Best practice

To those involved with the operations of CEnet on a day-to-day basis, it is apparent that these principles are not token, but lived out every day through the staff and extensive member networks of CEnet that deliver services to our dioceses.

These 11 principles have supported and underpinned the federated governance framework which has allowed CEnet to be a leader in the delivery of ICT services. These principles will continue to be central to the future vision of shared services ICT delivery.

Robust and contemporary enterprise applications that support an agile and connected ICT ecosystem are now a reality within our membership. Our federated governance framework is delivering on applications that support each member to enhance learning and teaching, and administration in ways that are purposeful and helpful to them. The enterprise ecosystem CEnet is delivering allows for local decisions to be made using resilient, scalable and efficient networks and applications that are not available to an individual diocese in isolation.

As a board we will continue to deliver on a shared services agenda that is focused on our members' interests. We have laid the foundations that prepare us for a world where security, assistive technology and learning analytics are becoming more and more prominent.

Collaboratively, with all our members, we will work together on these, and other ICT challenges, to ensure that our diocesan staff and students can meet the challenges and opportunities of 21st century schooling.

On behalf of the board, I welcome Paul Murray who has recently been appointed as the new Chief Executive Officer of CEnet. Paul leads a team of professional staff who are deeply committed to ensuring excellence in the services and support they provide to staff and students, ultimately improving learning and teaching.



I would also like to acknowledge Greg Parrish for his many years of service to CEnet. His leadership, in close cooperation with the board and member dioceses, has ensured CEnet is well placed to continue to leverage the opportunities of emerging technologies to support our school communities.

Further, I acknowledge and thank the extensive number of diocesan personnel who work collaboratively through CEnet on our committees and working groups with the aim of fostering and enhancing the concept of sharing for the greater good of Catholic education.

I commend this annual report to you and thank all those involved in another successful year of CEnet membership and service delivery.

A handwritten signature in black ink, which appears to read 'Leesa Jeffcoat'. The signature is fluid and cursive.

Leesa Jeffcoat AM
CEnet Chair

FROM THE

Ceo

I am pleased to report to our members on the continued success of our shared services activity over the past year. During 2018, we continued to refine our service delivery and renewal and to look ahead to future initiatives.

Our safe internet gateway continues to deliver significant value back to the classroom. In 2018, our members downloaded 10.7 Petabytes of data compared to 8.1 Petabytes of data the previous year, representing a 32% increase. The maturity of the safe internet gateway has demonstrated the significant value delivered from collaboration. This foundational service, that has continued to be developed over the past 12 years, could not be undertaken by a single diocese in isolation. The scale and sophistication that has been achieved is clear evidence of the collective benefit of member dioceses working together.

As reported last year, our data centre strategy known as CeDC, is the next step in our journey of shared ICT infrastructure within the CEnet membership. This approach is based upon the desire for ICT infrastructure to be readily available "on-tap" or as-a-service, known as ITaaS.

Stage one of CeDC has been completed and delivers an enhanced, next-generation solution that is scalable, cost effective, cloud-ready and simpler to use and manage. CeDC streamlines the deployment, management and scaling of data centre resources by combining server and storage resources with intelligent software. This creates an agile data centre with the flexibility to grow as demand increases.

During 2018, CEnet's applications and data team have been preparing to leverage the Dell Boomi Enterprise Interoperability Platform to deliver the next generation of identity management and access management services. This involves retiring current services and deploying two new cloud-based services; one focused on real-time identity management, and the other on contemporary access management. These developments will further empower our members to better manage access to applications and services at the local level.

CEnet's pioneering unique and persistent identifier (Celd'er) was introduced to the CeD3 Enterprise Data Warehouse and Reporting and Analytics services during 2018. This has enabled cross-functional analysis of data sets, such as NAPLAN and HSC, and allows for better longitudinal analysis of data across many years, regardless of where a student moves within CEnet's membership. Not only will data follow students moving between schools and dioceses, it will also move with students between states and territories (NSW, QLD, ACT and TAS).

CEnet has established agreements with relevant state authorities to receive and load NAPLAN and HSC data directly into CeD3, removing the dependency for dioceses to pass on this data, and placing the data into the hands of diocesan learning and teaching personnel as it is released. During 2018, valuable datasets such as attendance, ACER testing, My School, Census and Student/Teacher voice surveys were added to provide learning and teaching, and administration staff additional information and analytics capabilities to support enhanced educational outcomes.

The video conferencing service, which CEnet has provided since 2009, was reviewed during 2018 as part of our continuous improvement process. The on-premise infrastructure-based service was replaced with a new cloud-based Software as a Service (SaaS) offering. Representatives from six dioceses participated in the service review that included requirements gathering and analysis, request for quote, proof of concept, and a pilot process. The renewed service provides a significant increase in functionality at a lower cost, resulting in increased video conferencing utilisation.

Consistent with the 2017 report, the CeSIS student information and CeFMS financial management components of the ONCE Strategy had significant focus and resources during the year. The transformative nature of these solutions are now evident as we have over 427 schools on CeSIS (Compass) - an increase from the 218 schools at the end of 2018 - and seven dioceses utilising CeFMS (Technology One).



These tools will be used by over 700 schools during 2019 and 2020 to build a unique application ecosystem which is arguably a first for K/P-12 education in Australia.

CEnet continues to practice sound stewardship with a small surplus of \$34,898. Member funds remain within the target range set by the board.

I would like to personally thank the CEnet board and staff for their warm welcome of me as CEO. I would also like to acknowledge the ongoing contribution and support of the members of the CEnet Steering Committee, Standing Committees and working groups.

We look forward to continuing the rollout and improvement of core services to member dioceses in 2019 to make a difference to learning and teaching, and organisational development.

A handwritten signature in black ink, appearing to read 'Paul Murray'.

Paul Murray
CEnet Chief Executive Officer

DOING THINGS *Once*

By the end of 2018, there were over 95,000 active students and nearly 27,000 active staff using the CeSIS functionality.



CeSIS PROGRESS

Throughout 2018, there was considerable progress in the rollout of the CeSIS student information system (Compass). By the end of the year, 281 schools had successfully deployed the system which was an increase of 175% on the previous year of 102 schools.

CeSIS is a core element of the ONCE strategy and is delivering an enterprise student information system for member dioceses including functionality, such as:

- roll marking on multiple mobile devices
- managing period-by-period attendance
- monitoring student wellbeing
- connecting with parents via the parent portal
- managing events
- learning tasks and A to E reporting
- integration with third party timetabling tools

The pilot involving Sydney, Townsville and Wollongong dioceses provided invaluable feedback on the system to allow for enhancements to functionality and the streamlining of processes for transition and training.

The feedback included suggestions to maximise the transition of schools such as earlier training, onsite subject matter experts (SMEs) to support the rollout, and a longer period between the CeSIS and CeFMS implementation. Some of the feature enhancements include the online enrolment functionality, and learning tasks and reporting enhancements, commonly referred to as markbook.

There has been significant progress with the CeSIS rollout across member dioceses. Bathurst and Wilcannia-Forbes have deployed the system to all of their schools, with many of the remaining member dioceses planning to rollout to their remaining schools throughout 2019.

CeFMS INTEGRATION

During 2018, CeFMS was deployed into the central offices of six dioceses. CeFMS (Technology One) delivers a tool specifically designed to support the complexities of school and diocesan financial management. The FMS integration with CeSIS will allow data for fee management and billing to be entered ONCE within the system and flow automatically into the financial management application.

The Archdiocese of Sydney piloted the integrated CeSIS and CeFMS solution with four schools migrated using CEnet's data migration and integration tools developed in collaboration with pilot dioceses and Compass Education. These tools will be used by over 700 schools across the CEnet membership over the next two years to build a sophisticated enterprise system for K-12 schooling.

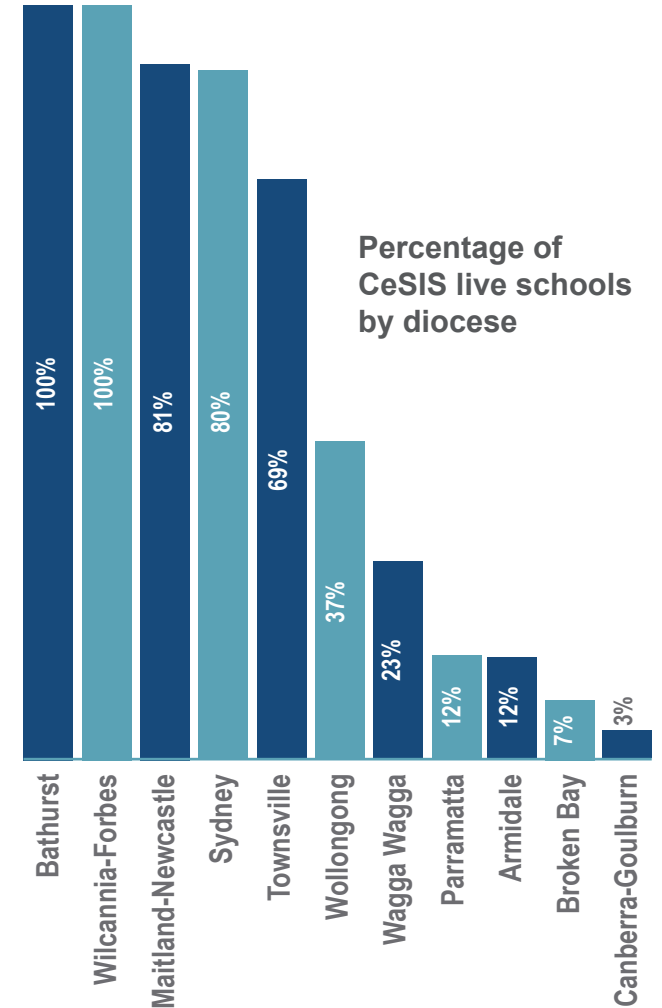
ANCESTRY

De La Salle College, Ashfield became the first school promoted (migrated) to Ancestry in June 2018, which is a significant milestone for the CeSIS and CeFMS projects.


These enterprise applications allow member dioceses to retain school and individual student, staff and family data in a single environment. Initially a school is deployed into a standalone environment where only the school can access that instance of student, staff or family data.

Once a school is promoted to Ancestry the data from all schools is consolidated and moved to a single database which means an individual student, staff member or family existing in two schools becomes a single entity with a connection to relevant schools. This means the user exists once in Ancestry, and retains all the links, access rights, etc for each school to which they are connected.

There are significant benefits of consolidating data into a single environment including reducing duplication, ensuring accuracy of record keeping and being able to seamlessly access and share information across schools and member dioceses.



DELIVERING ON *Data*



A record internet peak of 27.9Gbps was processed on 14 November 2018 by CEnet's core with 89.72% of that traffic being on-net.

DATA CENTRE STRATEGY

Stage one of CEnet's Data Centre strategy (CeDC) was completed in 2018 and delivers an enhanced, next-generation compute and storage solution using Hyperconverged Infrastructure (HCI) that is scalable, cost effective, cloud-ready and easy to use and manage.

HCI streamlines the deployment, management and scaling of data centre resources by combining server and storage resources with intelligent software. This creates an agile data centre that easily grows as demand increases.

Townsville was the first diocese to fully migrate their CEnet-hosted virtual machines (VMs) to the newly-commissioned HCI environment in July 2018. By November 2018, CEnet engineers had migrated all dioceses from the legacy platform to the newly-built HCI solution. In parallel, 495 CEnet and diocesan VMs were successfully migrated from legacy infrastructure to the new environment.

The benefits to member dioceses include a reduction in their own data centre footprints and a decrease in the duplication of infrastructure that exists across the Catholic Education network, while maintaining a level of local autonomy.

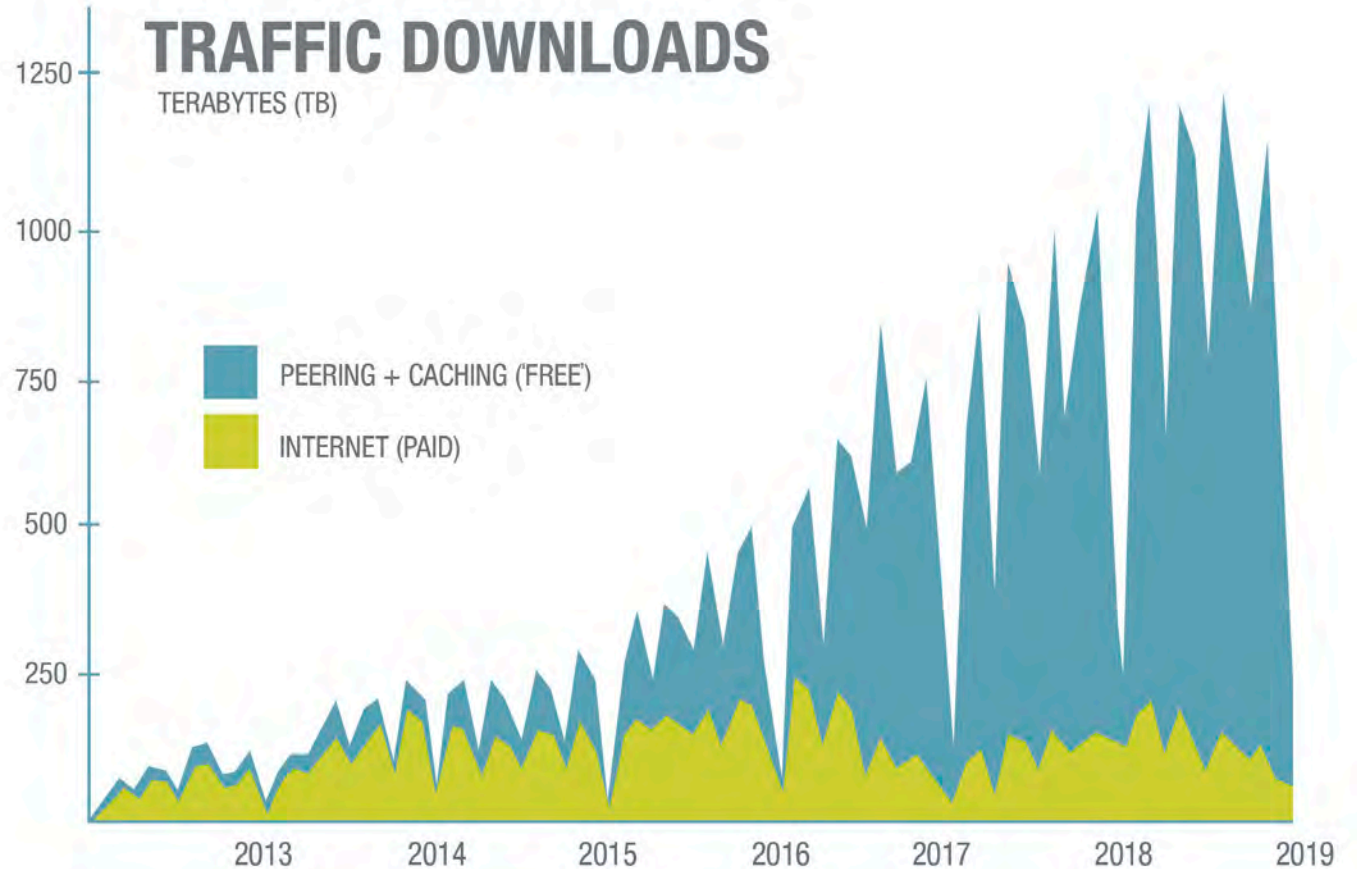
HCI delivered the following savings:

- compute hardware footprint reduction from 16 servers to 12 servers
- storage hardware footprint reduction of 4x NetApp storage arrays and 10x disk shelves
- logical storage footprint reduction from 28x ESXi datastores to 22; 62x iSCSI LUNs to 39; and 9x NFS volumes to 7

The overall data centre footprint reduced from 96 rack units to 24 rack units, which is a considerable cost saving, as well as a reduction in the physical data centre footprint.

DATA-DRIVEN DECISION-MAKING

CeD3 stands for 'data-driven decision-making' and provides a K/P-12 data warehouse of information populated by each of the member dioceses.



CeD3 supports dioceses to analyse and report on their own data to improve evidence-based decision-making and approaches to learning and teaching, administration, school performance and system management.

The CeD3 Data Trustees Committee, with representatives from all member dioceses, ensures that the service best meets the evolving needs of education and administration users.

At their face-to-face meeting in July 2018 in Sydney, the committee identified the need to monitor the value of the data being collected, to identify data sets that are not currently being collected, and how the committee

The graph above shows the growth in data downloaded by member dioceses over seven years and demonstrates the value of CEnet's content delivery network (CDN).

The CDN's role in peering and caching capability reduces data downloads directly from the internet to provide significant savings to member dioceses. Through the CDN, 86 per cent (daily average) and 93 per cent (daily peak) of data traffic in schools is coming from within the CEnet network or from networks that CEnet has agreements with.

In real terms, since January 2012, CEnet has saved members nearly \$15 million from the CDN.

can work towards solutions that ultimately enhance the learning of each individual student.

CeD3 AND DATA SETS

CeD3 continues to provide considerable value to members in data analysis and reporting.

In 2017, CEnet enabled access to HSC data within CeD3 allowing staff from member dioceses to quickly access reports and dashboards and gain insights from the information. This was made possible through an agreement with the NSW Education Standards Authority (NESA) formerly BOSTES and Catholic Schools NSW (CSNSW).

This functionality continues to be extremely valuable to dioceses who are also able to create and share HSC report formats across the CEnet membership.

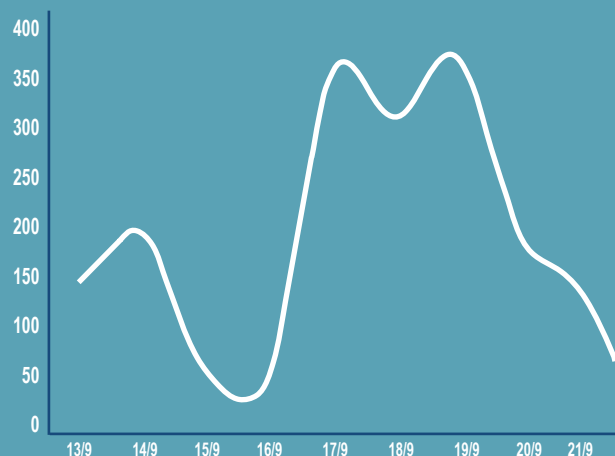
On the day of the release of 2018 HSC data, CeD3 had 886 logins, with an average login duration of 50 minutes per user. CEnet surveyed CeD3 users to gain insights and found that:

- 74% of users surveyed agreed or strongly agreed that information was available in a timely manner
- 78% of users surveyed agreed or strongly agreed that information on the reports serviced their needs
- 79% of users surveyed agreed or strongly agreed that reports were easily interpreted
- 60% of users surveyed agreed or strongly agreed that having access to HSC results in CeD3 saved time and allowed them to better analyse data
- 51% of users surveyed agreed or strongly agreed that the performance of the system was acceptable

The 2018 NAPLAN results were made available in CeD3 for all member dioceses, including both paper and online tests. CEnet established agreements with relevant state authorities to receive and load NAPLAN data directly into CeD3, removing the need for dioceses to pass on this data.

Over 1,200 users accessed the system during this period providing timely and accurate analysis of NAPLAN results (see chart above right).

NAPLAN reporting usage in CeD3/day



The top NAPLAN reports accessed were:

- % of students by Band and Assessment
- no. of students by Band and Demographics
- % of students by Band and Year Level
- mean Scores v State and National
- NAPLAN Key Metrics

Wollongong's Information Systems Project Manager, Michelle Padget, said the diocese was very impressed by the effort that went into preparing for NAPLAN.

"The data services team at CEnet has been absolutely outstanding in the delivery of NAPLAN results and in providing support throughout the process. There has been overwhelmingly positive engagement in the system from diocesan staff, principals and teachers."

In 2018, CEnet loaded ACER data for member dioceses and the working group completed a review of the ACER dashboard, and made a small number of changes to the reporting features. ACER data gives member dioceses access to longitudinal reports, cohort and student analysis against the norm, school and system comparisons, and range of other reports directly through CeD3's ACER diocese dashboard.

Additional data sets made available in CeD3 throughout the year included:

- a new Key Reporting Area (KRA) allowing further analysis of My School data from ACARA
- 2018 student and staff census data for all member dioceses
- 245 schools loaded data into CeD3 for person demographics, student attendance and scheduling.

Ilan Ben-Menashe from Sydney Catholic Schools said the Archdiocese reached a major milestone by finalising the uploading and declaration to the federal government of their attendance data for all 150 schools with 43 of those schools using the CeSIS solution.

"Thank you for your contribution in getting the data from CeD3 ready and in good shape for this upload," Ilan said. "All 43 CeSIS schools (of the 150 uploaded) have come from CeD3 and that is a very good result."



THE VALUE OF

Sharing

CEnet's ACEN member consortium is Overdrive's second most active online library in the world.



GROUP PROCUREMENT

One of the most popular services with member dioceses since 2014, has been the group procurement of commonly-used software and services.

CEnet has in place enterprise licensing arrangements with a growing number of software service providers including Adobe, Lucid Premium, Overdrive, Oliver, PaperCut, SketchUp Pro, Edval and Timetabler, as well as group discount rates for attendance at conferences such as Edutech. CEnet also negotiated a bulk purchase of Microbits, a small device used by students when learning to code. The order was large enough for the manufacturer to produce a special run.

For example, the cost of the SketchUp Pro licensing arrangement is divided among participating dioceses based on the number of students. The cost per student (9c USD) has not increased since the commencement of the program in 2014 and is a substantial saving on the cost (\$22 USD) quoted prior to the agreement. The license provides access to the latest version of SketchUp Pro and any upgrades that occur during the licensing year.

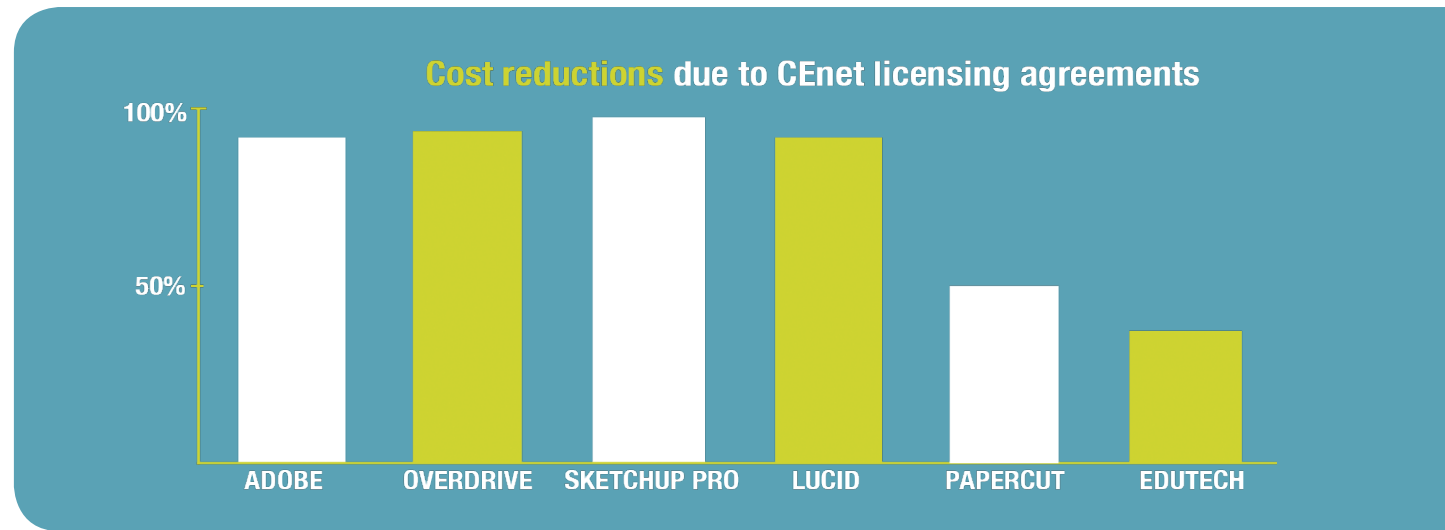
Member dioceses were also able to achieve substantial savings for the 2018 EduTECH and EduBUILD held on the 7-8 June in Sydney. CEnet secured 200 free standard package tickets valued at \$750 pp to support the participation of personnel from member dioceses.

Over three years (2016-2018), member dioceses have achieved approximately \$23 million in savings due to these group procurement agreements.

OVERDRIVE

CEnet's Overdrive Consortium (ACEN) continued to grow throughout 2018 with 11 member dioceses now benefiting from access to the vast range of ebooks and audiobooks available in the group library. Representatives from the participating member dioceses meet three times each year with Overdrive in the United States, by video conference or in person, to continually refine the processes used to manage the ACEN library.

In March 2018, the International Business Specialist from OverDrive, Danny Lapchak, advised CEnet that we had one



of the top school collections, including US schools, by use with over 35,000 accesses by 21,000 unique users.

In its second year of operation, the ACEN consortia achieved exceptional results including:

- number of unique titles in the library and available to students and staff - 20,734
- current number of book checkouts - 261,300 (2nd highest in the world)
- number of holds for books - 41,991

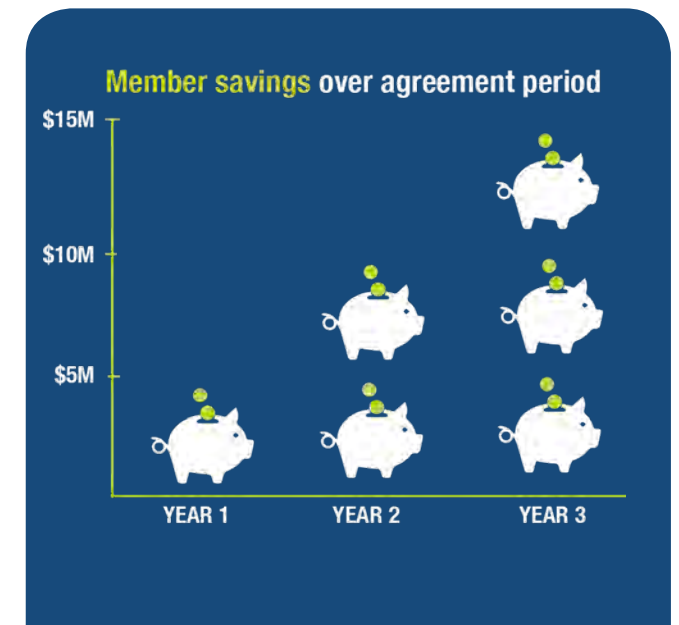
Catholic Education Diocese of Parramatta's Digital Learning and Library Services Officer Lisa Nash said the consortium was providing equity and access to students to a range of resources appropriate for all reading levels and in accessible formats, anywhere anytime.

"The consortium significantly increases access for our students to quality online resources to increase reading, general literacy and digital literacy skills. Our students have access to over 11,000 ebook and audio titles at a very cost effective price per student."

Students have access to a much broader range of ebooks and audiobooks than would have been possible at a school level. The pooling of demand has also meant that the cost per user has fallen dramatically, providing significant savings for dioceses. Prior to participation in ACEN, schools would have paid between \$3,500 and

\$5,500 per year depending on school size and their individual libraries. The new cost is \$1 per student/per year regardless of school size and with the benefit of access to all resources within the library.

In addition, 70 cents of every dollar is rebated into a fund for the purchase of resources for the library, with an estimated content credit available for purchases until the next anniversary in mid 2019 of over \$103,000.



CONTINUALLY *Improving*

CEnet enables member collaboration to deliver benefits to all members and to learn from each other's experience and expertise.



NEXT GENERATION IDENTITY MANAGEMENT

In 2017, as part of CEnet's continual service improvement process, a review of CEnet's foundation service Identity Management System (IdM1.0) was conducted.

The scale of identity management across the membership is considerable as demonstrated by over 34 million single sign-on (SSO) requests in Term 2, 2018 alone.

The review recommended leveraging CEnet's Enterprise Interoperability Platform (EIP) to provide the service going forward, offering many benefits including:

- simplicity, agility and sustainability
- reduced licensing costs
- reduced risk and management overhead of support resources, and
- standardised services leading to improved efficiencies

Throughout 2018, the IdM2.0 project has been in the build phase with work progressing to create and test internal processes. Work commenced in September 2018 to integrate the Boomi Identity Management API (application programming interface) with Celd'er, which is CEnet's unique and persistent identifier. This enables the synchronisation of identity data from diocesan systems of record to centrally-managed systems.

A pilot will commence in 2019 with three member dioceses - Armidale, Bathurst and Wagga Wagga - to be followed by the commencement of a rollout across all dioceses expected in the second half of 2019.

In 2018, Celd'er was introduced to the data warehouse as well as the reporting and analytics environment. This enabled cross-functional analysis of data sets, such as NAPLAN and HSC, and allows for better longitudinal analysis of data across many years, regardless of where a student moves within CEnet's membership.

This ensures that not only will data follow students moving between schools and dioceses, it will also move between different states and territories (NSW, QLD, ACT and TAS).



UPGRADING VIDEO CONFERENCING

CEnet's video conferencing (VC) solution was first introduced in 2009 and has provided significant benefits to member dioceses in learning and teaching, and administration.

In 2018, in response to changing technologies and evolving member requirements, CEnet and representatives from six dioceses, undertook a service review that included requirements gathering and analysis, request for quote, proof of concept, and a pilot. Zoom, one of the market leaders in VC meeting products, was identified as CEnet's preferred solution, and went live as a service in September 2018.

Zoom provides CEnet members with a high quality video, audio and screen-sharing experience across Windows PC, Mac, Linux, iOS, Android, Skype for Business, and H.323/SIP room systems. The range of functionality available in Zoom is far superior to CEnet's previous offering. As a result, member dioceses have increased their utilisation of the service.

EIP HACK DAY

In October 2018, CEnet held an Enterprise Interoperability Platform (EIP) hack day for diocesan members with more than 30 IT practitioners from 10 dioceses attending.

This was a first of its kind technical day where staff from member dioceses joined CEnet to collaborate and learn about the EIP service. The day provided practical hands-on experience with the platform and an opportunity to develop integrations relevant to members' own contexts.

CEnet's EIP service provides a way for the CEnet membership to respond rapidly as the landscape changes. The delivery of a new multi-tenant enterprise interoperability platform using the Dell Boomi technology at its core, has enabled the connection of CEnet, diocesan and external data and systems in a simpler, more logical and timely manner.

SHOWCASING *Innovation*

CEnet delivers
the tools and
services to
connect Catholic
communities locally
and globally.

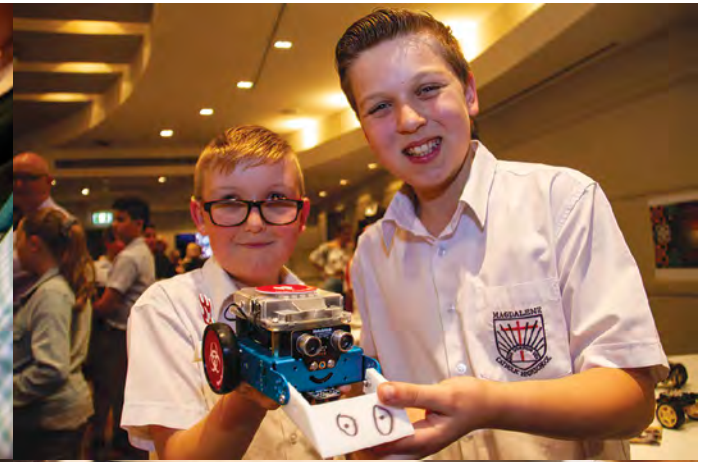




GOOGLE MEMBER DAY

CEnet and Google co-hosted an event in May to provide members with an introduction to Google Cloud Platform (GCP) which is a recent addition to CEnet's Infrastructure as a Service (IaaS) offering. The event included an overview of GCP, a G Suite for Education update and a tour of Google's 'Excite' lab - a demonstration space showcasing new Google products such as JamBoard and Meet.

CEnet's IaaS Service Owner, Adam Thurtell, also demonstrated the process of creating a virtual server in Google's cloud service with direct connectivity to CEnet's private network. CEnet's IaaS cloud extension now enables members to integrate network and compute resources from all three major cloud vendors: Amazon Web Services (AWS), Microsoft Azure and Google Cloud Platform (GCP).



SPOTLIGHT ON TECHNOLOGY

The Diocese of Wollongong hosted its biennial Spotlight on Technology conference in October 2018. Spotlight is a two-day, NESA-registered professional learning event, aimed at showcasing powerful learning and teaching in classrooms across the diocese, which are supported by CEnet's member services.

The 2018 conference featured keynote addresses from Dr Andy Thomas, AO (Astronaut), Dr Ragbir Bhathal (University of Western Sydney) and Garner Annett (Apple ANZ).

There were student panels, competitions, teacher spotlight sessions, vendor displays and presentations, and practical, hands-on sessions utilising the latest technology.

One of these technologies was the Micro:bit - a pocket-sized computer that lets students get creative with digital technology to support their learning.

These tiny devices are becoming popular to support the introduction of coding and computational thinking, allowing students to code, customise and control their Micro:bit from anywhere, and for a range of creations including robots and musical instruments.

In 2018, CEnet was in the process of coordinating a special purchase agreement and production run for over 8,000 BBC Micro:bit Go bundles through a local provider, with the devices to be delivered in Term 1, 2019.



CENet MITIE PRESENTATION

In April 2018, CEnet’s Enterprise Architect, Ian Gregory, and Service Delivery Manager, Chris Burrows, had the opportunity to present to 110 IT managers from non-government schools in Sydney. Ian and Chris provided an overview of CEnet services, and the enterprise drivers and underlying architecture of the ONCE strategy.

MITIE President Ian Ralph said the presentation was well received. “It’s pretty clear from the presentation that CEnet has invested significant technical and financial resources into these services and, probably most importantly, those services are built in response to needs of the geographically and socially diverse community. At the end of the session most of us were wondering how we could replicate this service for our own communities.”



JOINT TRAINING ON VENDOR MANAGEMENT

In the spirit of doing things ONCE and leveraging economies of scale, representatives from Catholic Education Diocese of Parramatta (CEDP) and CEnet took part in a two-day vendor management training program in 2018 (see photo left). Topics included the vendor management lifecycle process, implementation of working relationships, managing the vendor relationship, and planning for contract conclusion.

CEDP’s Chief Information Officer Raju Varanasi said the workshop was very worthwhile. “The two [learnings] that stood out for all of us is that vendors also include some potential strategic partners and collaborators who bring great value to the organisation, and the need for trust and relationships well beyond the text of the contract.”



eLEARNING WORKING GROUP IN TOWNSVILLE

In October 2018, the Townsville Diocese hosted a meeting of the CEnet eLearning Working Group.

This was the first time that a meeting of the group has been hosted by a member diocese and it provided a great opportunity for members to learn about the host diocese, and to participate in the two-day Google Summit held at St Anthony’s Catholic College in Deeragun.

The Google Summit was a two-day professional learning experience which included a range of workshops presented by teachers from the Townsville Diocese and eLearning leaders from Townsville and other CEnet member dioceses.

LEADERSHIP AND

Stewardship

CEnet has grown to become one of the largest providers of ICT services for the Australian Catholic Church.



GOVERNANCE

CEnet Governance

CEnet exists as a result of the shared vision held by our member dioceses. This vision to enhance learning and teaching in Catholic schools through members' participation and collaboration in a shared services organisation, permeates all aspects of CEnet's work. CEnet's priorities and activities are informed by a comprehensive governance structure designed to ensure educational, administrative and technical needs are reflected in the work undertaken to support members.

The CEnet board's primary role is the protection and enhancement of long-term member value through the provision of ICT and other shared services. The board is responsible for the overall corporate governance of CEnet including its strategic direction, expenditure, risk management and legal compliance. The board has delegated responsibility for the day-to-day operations to the Chief Executive Officer.

CEnet has a number of committees that draw upon the expertise within member dioceses. These committees exist to ensure that the needs of members are reflected in the activities of CEnet. The committees meet on a regular basis usually via the use of high definition video conference facilities to minimise disruption to dioceses.

CEnet Board (2018)

- Jennifer Allen - Diocese of Bathurst
- David Condon - Diocese of Lismore
- Dr Patrick Coughlan - Diocese of Toowoomba
- Dr Catherine Day - Diocese of Townsville (resigned 4 April 2018)
- William Dixon - Diocese of Cairns
- Ross Fox - Archdiocese of Canberra-Goulburn
- Jacqueline Francis - Diocese of Townsville (appointed 9 April 2018)

- Anthony Gordon - Diocese of Wilcannia-Forbes
- Peter Hamill - Diocese of Broken Bay
- Leesa Jeffcoat - Diocese of Rockhampton
- Mark MacLean - Diocese of Wagga Wagga (appointed 1 January 2018)
- Glenn McLachlan - Archdiocese of Sydney
- Gerard Mowbray - Diocese of Maitland-Newcastle (appointed 16 October 2018)
- John Mula - Archdiocese of Hobart
- Christopher Smyth - Diocese of Armidale
- Peter Turner - Diocese of Wollongong
- Gregory Whitby (Chair) - Diocese of Parramatta

On behalf of the CEnet board and member dioceses, we thank all those on our committees (below) and working groups (unlisted) for their contribution during 2018.

CEnet Steering Committee

- Gary Brown - Diocese of Parramatta
- Dr Catherine Day - Diocese of Townsville (resigned 4 April 2018)
- Anne-Maree Creenaune - Diocese of Wollongong
- Jacqueline Francis - CEnet Director
- Liam Garvey - Queensland Catholic Education Commission
- Alan Ibbett - Dioceses of Wollongong
- Ross Jacobs - Diocese of Broken Bay
- Br Tony Whelan (Chair)

CEnet Audit and Risk Committee

- Peter Hamill - Diocese of Broken Bay
- Leesa Jeffcoat (Chair) - Diocese of Rockhampton
- Brendon Miller - CEnet
- John Mula - Archdiocese of Hobart
- Paul Murray - Diocese of Maitland-Newcastle
- Greg Parrish - CEnet

CEnet Corporate Services Standing Committee

- Alan Ibbett (Chair) - Dioceses of Wollongong
- Ross Jacobs - Diocese of Broken Bay
- Stacey Ozanne - Archdiocese of Canberra-Goulburn
- Stephen Shaw - Diocese of Maitland Newcastle

CEnet Education Services Standing Committee

- Gary Brown (Chair) - Diocese of Parramatta
- David Emery - Diocese of Wollongong
- Robyn Finch - Diocese of Rockhampton
- Robie Jayawardhana - Diocese of Townsville
- Greg Swanson/Geoffrey Cary - Archdiocese of Sydney

CEnet Data Trustees

- Stefan Boffa - Diocese of Parramatta
- Andrew Burgess - Diocese of Lismore
- Terry Carter - Diocese of Toowoomba
- Anne-Maree Creenaune (Chair) - Diocese of Wollongong
- Teresa Dobosz - Diocese of Bathurst
- Karen Gardiner - Diocese of Wagga-Wagga
- Denise Gersbach - Diocese of Wilcannia-Forbes
- Laurence Hosking - Diocese of Townsville
- Malcolm McDougall - Queensland Catholic Education Commission (Guest)
- Jamie McDowall - Diocese of Armidale
- Tony McLeod - Broken Bay
- Michelle Padgett - Diocese of Wollongong
- Dr Phil Pettit - Archdiocese of Canberra-Goulburn
- Frank Reiman/Robyn Finch - Diocese of Rockhampton
- Milton Scott - Archdiocese of Sydney
- Brian van Vlimmeren - Diocese of Cairns
- Kwame Wetsi - Catholic Schools NSW (Guest)
- Damian Wicks/Ben Vine - Diocese of Maitland-Newcastle
- Rob Zehmeister - Diocese of Tasmania

FINANCIAL STATEMENTS

STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME FOR THE YEAR ENDED 31 DECEMBER 2018

	2018	2017
	\$	\$
Revenue from ordinary activities	14,985,052	13,721,422
Salaries and associated costs	(4,387,202)	(3,700,468)
Information technology costs	(9,819,391)	(9,337,158)
Occupancy costs	(208,219)	(178,649)
Corporate costs	(226,400)	(248,364)
Operating costs	(308,942)	(270,244)
Surplus / (deficit) from operating activities	34,898	(13,461)
Income tax expense	-	-
Operating surplus / (deficit)	34,898	(13,461)
Other comprehensive income, net of tax	-	-
Total comprehensive income / (deficit)	34,898	(13,461)

STATEMENT OF FINANCIAL POSITION AS AT 31 DECEMBER 2018

	2018	2017
	\$	\$
CURRENT ASSETS		
Cash and cash equivalents	2,978,551	1,564,829
Trade and other receivables	1,298,228	1,300,932
Other current assets	1,249,701	1,595,915
TOTAL CURRENT ASSETS	5,526,480	4,461,676
NON-CURRENT ASSETS		
Trade and other receivables	-	453,301
Plant and equipment	1,985,668	2,179,744
Intangibles	381,123	589,587
Other assets	104,817	60,337
TOTAL NON-CURRENT ASSETS	2,471,608	3,282,969
TOTAL ASSETS	7,998,088	7,744,645
CURRENT LIABILITIES		
Trade and other payables	1,359,975	893,070
Other liabilities	1,091,464	1,271,384
Provisions	483,723	433,822
TOTAL CURRENT LIABILITIES	2,935,162	2,598,276
NON-CURRENT LIABILITIES		
Other liabilities	1,188,588	1,359,373
Provisions	161,215	108,771
TOTAL NON-CURRENT LIABILITIES	1,349,803	1,468,144
TOTAL LIABILITIES	4,284,965	4,066,420
NET ASSETS	3,713,123	3,678,225
MEMBERS FUNDS		
Retained earnings	3,713,123	3,678,225
TOTAL MEMBERS FUNDS	3,713,123	3,678,225



STATEMENT OF CHANGES IN EQUITY FOR THE YEAR ENDED 31 DECEMBER 2017

	2018	2017
	\$	\$
Opening balance at 1 January	3,678,225	3,691,686
Surplus attributable to members	<u>34,898</u>	<u>(13,461)</u>
Balance at 31 December	<u>3,713,123</u>	<u>3,678,225</u>

STATEMENT OF CASH FLOWS FOR THE YEAR ENDED 31 DECEMBER 2018

	2018	2017
	\$	\$
CASH FLOWS FROM OPERATING ACTIVITIES		
Cash receipts in the course of operations	14,868,274	14,417,255
Cash payments in the course of operations	(12,505,071)	(13,164,788)
Interest received	<u>54,165</u>	<u>49,588</u>
Net cash provided by operating activities	<u>2,417,368</u>	<u>1,302,055</u>
CASH FLOWS FROM INVESTING ACTIVITIES		
Payments for plant and equipment	(967,868)	(937,484)
Payments for intangibles	(70,196)	(107,950)
Proceeds from sale of plant and equipment	<u>34,418</u>	<u>-</u>
Net cash used in investing activities	<u>(1,003,646)</u>	<u>(1,045,434)</u>
CASH FLOWS FROM FINANCING ACTIVITIES		
Repayment of interest bearing liabilities	<u>-</u>	<u>-</u>
Net cash used in financing activities	<u>-</u>	<u>-</u>
Increase in cash held	1,413,722	256,621
Cash at the beginning of the financial year	<u>1,564,829</u>	<u>1,308,208</u>
Cash at the end of the financial year	<u>2,978,551</u>	<u>1,564,829</u>

The summary provided above was extracted from the audited financial statements for the year ended 31 December 2018. The financial statements are available upon request from CEnet or via the ACNC.

