



Acknowledgement of Country

Catholic Network Australia recognises and respects Aboriginal and Torres Strait Islander Australians as the Traditional Owners of these lands.

In the spirit of reconciliation, we acknowledge and pay respect to the Traditional Owners and Elders – past, present and emerging.





Catholic Network Australia Limited

Catholic Network Australia Limited (CNA) is a subsidiary company of the Australian Episcopal Conference of the Roman Catholic Church. It was set up in 2009 by the Australian Catholic Bishops Conference (ACBC) to advance and promote the religious, educational and general charitable purposes of the Church and its entities. It has since evolved to become a broader consortium of Australian Catholic Education organisations committed to sharing resources and expertise.

CNA's focus is to procure and manage secure, private information technology and telecommunications networks and other associated services for the benefit of its Participants.

The following dioceses, colleges and religious institutes are currently CNA Participants:

- All Hallows' School Limited, Brisbane
- Marist Schools Australia

Catholic Education Australian Capital Territory / New South Wales

Archdiocese of Canberra & Goulburn

Catholic Education New South Wales

- Archdiocese of Sydney
- · Diocese of Armidale
- · Diocese of Bathurst
- · Diocese of Broken Bay
- · Diocese of Lismore
- Diocese of Maitland-Newcastle
- Diocese of Parramatta
- Diocese of Wagga Wagga
- · Diocese of Wilcannia-Forbes

Catholic Education Queensland

- Archdiocese of Brisbane
- · Diocese of Cairns
- · Diocese of Rockhampton
- Diocese of Toowoomba
- Diocese of Townsville

Catholic Education South Australia

- Archdiocese of Adelaide
- · Diocese of Port Pirie

Catholic Education Tasmania

Archdiocese of Hobart

Catholic Education Victoria

- Archdiocese of Melbourne
- Diocese of Ballarat
- Diocese of Sale
- Diocese of Sandhurst

Catholic Education Western Australia

- Archdiocese of Perth
- Diocese of Broome
- Diocese of Bunbury
- Diocese of Geraldton



CNA's strategic vision



Key Activity

Since its establishment in 2009, CNA has aggregated the purchasing of network services and subsequently software licences for participating Catholic schools, school authorities and related Catholic jurisdictional bodies.

Today, CNA oversees one of the largest aggregations of private networks in the country. It also fosters collaboration through the use of technology – sharing approaches to support Catholic educators and their communities across states and territories – to enhance teaching and student learning outcomes and the administration of schools. The effectiveness and impact of this collaboration was particularly evident during the lockdown periods experienced as a result of the COVID-19 pandemic throughout 2020 and 2021.





From the board

It is with great pleasure that the CNA board presents the 2021–2022 annual report of Catholic Network Australia Limited.

CNA provides services to more than 840,000 students, staff and teachers in approximately 1,500 Catholic schools and Catholic education offices across Australia. CNA's reach spans schools located from Our Lady of the Sacred Heart, Thursday Island, in the north, to Sacred Heart Catholic School, Geeveston, in the south; from St Augustine's Parish Primary School, Currumbin Waters, in the east, to St Mary Star of the Sea Catholic School, Carnarvon, in the west.

A strategic review of CNA was undertaken in late 2021 at the Board's request. This review considered the CNA entity in terms of its organisational structure, strategic focus and operational delivery capacity and capability. The review included 1:1 interviews with key people from governing structures, namely the Board and its subcommittees, Education Standing Committee (ESC), Negotiating Team, Contemporary Learning Working Group (CLWG) and Digital Learning Network (DLN), as well as other key stakeholders who work for CNA Participants but did not have direct representation on any of the governing structures.

A strong theme which these 1:1 interviews reflected was the desire to do more, working towards agreed and measurable targets,

resourcing it appropriately and communicating progress towards delivery effectively. Following this insight, the CNA Board then embarked on formalising this intent in a strategic plan. Progress towards achieving the intent of the strategic plan is assessed in quarterly reports, where delivering on the objectives for each of the four focus areas of Education, Stewardship, Technology and Communication are communicated. The first quarterly report was released in June 2022.

It was also in 2021–2022 that CNA's commercial engagement model shifted, with the efforts of previous periods rewarded with Participants able to select between providers of data carriage services, with choice of multiple underlying carriers and infrastructure options creating an improvement in service offerings for all. With the need for reliable and resilient internet connectivity to support the delivery of teaching, learning and administration outcomes growing, this change was welcomed by CNA Participants.

In 2021-22, for data carriage services, the dioceses of Cairns, Parramatta and Wilcannia-Forbes, and Catholic Education South Australia (CESA) each completed the transition from their original Telstra engagement to the new Master Services Agreement (MSA). Local variables can be embedded in individual Participant Service Contracts utilising a newly introduced bandwidth bank construct to flexibly address capacity demand changes in internet consumption across their schools. Brisbane Catholic Education (BCE), Catholic Education Commission Victoria (CECV) and Catholic Education Western Australia

(CEWA) have been working on the migration of their networks to new managed services from Comscentre (now known as Orro). BCE and CEWA completed their migration in full while CECV is midway through its migration of more than 530 sites to these managed services.

The other major technology work for the year was the re-negotiation of the Microsoft Enrollment for Education Solutions (EES) agreement. Participants were pleased with the outcome achieved, which offered a new, more granular agreement with pricing agreed for a period of 5 years. Also in the 2021-22 period, CNA went to market to find appropriate Licensing Solutions Providers (LSP) for Participants to facilitate the purchase of Microsoft's licenses. The LSP process was another successful engagement, following the same priorities of the data carriage process, with no differentiation for Participants based on their size or geographical location as the focus. The success of the Microsoft EES supported by the LSP process has seen four dioceses (Armidale, Canberra-Goulburn, Lismore and Toowoomba) return to CNA thanks to the savings and increased flexibility embedded within the updated EES.

The board is grateful to the many people who have made CNA the success it is, particularly Mr Michael Haigh, whose tireless efforts have resulted in a genuinely engaged and connected community of Catholic Education experts who come together both virtually and in person to work on achieving great things for staff and students



attending Catholic schools across Australia.

Our thanks go to those who serve with dedication on board subcommittees. Those on the Education Standing Committee continue to plan the enhancement of services delivered on the network, and coordinate joint procurement activities and gatherings. CNA's Negotiation Team, with assistance from Alcumus Consulting, through Ms Ailin Dolfi, have been very successful in working with Telstra, Orro and Microsoft. Ms Dolfi was the key driver for the Strategic Review. We are indebted to her for this outstanding piece of work and the follow-up quarterly reports.

Delivery of information and communication technology (ICT) services to Participants requires close cooperation with service partners. This includes Telstra, Orro and Melbourne Archdiocese Catholic Schools (MACS), CEWA and CEnet. We thank them for their service to Participants.



Peterraty Peter Matthey



Supporting the advancement and promotion of the educational purposes of the Catholic Church and its organisations and entities

Membership

26 of 28

Australian Dioceses

Supporting over



840,000

students, staff and teachers across over

1,500

sites in Australia

Benefits realised



Inclusive Support

Focus on equity for Participants of all sizes and locations



3x

increase in bandwidth compared to previous contract at no extra cost



100%

of Participants use at least one negotiated CNA offering



Telephony

Full failover capacity from new nbn infrastructure



4x

net financial benefit reported relative to annual CNA membership fees



Security

Improved security for staff and students through new edge security capabilities

Services Summary

CNA is a consortium of Australian Catholic Education organisations committed to sharing resources and expertise. Our four focuses are Education, Stewardship, Communication and Technology. Key activities of each focus area are detailed below.





Education

CNA's Contemporary Learning Working Group (CLWG), together with the Digital Learning Network (DLN), continued to operate virtually, with just one face-to-face meeting of the DLN in June 2022 in Canberra, which was the first in person event after COVID-19 lockdowns.

The purpose of the DLN is to develop and provide resources which support digital pedagogy in member dioceses. This is achieved through:

- Networking;
- Creating and curating resources;
- Exploring research into current and emerging agendas;
- Establishing a repository of resources for DLN members to access and use within their diocese; and
- Supporting pedagogical change and professional learning through the use of digital technologies.

The DLN is a practitioner network within the auspices of CNA. The group contains representatives from CNA member and nonmember dioceses.

As leaders of learning in the Australian Catholic education context, the work of the DLN is informed by a number of imperatives that include, but are not limited to, the Alice Springs (Mparntwe) Education Declaration (2020) and

the Instrumentum Laboris (Educating Today and Tomorrow: A Renewing Passion, 2014).

STEM MAD National Virtual Event 2021

Student and teacher state finalists from 22 Catholic schools around the country came together virtually for the inaugural Science, Technology, Engineering, and Maths (STEM) national student showcase - STEM MAD (Making a Difference), held on 16 November 2021.

Themed 'Learning from the past to build a better future', students were challenged to present solutions they designed, showing they are prepared to push the boundaries to solve problems for the future, to make a difference by addressing a service, the environment, or a product, through the lens of Catholic stewardship, solidarity, common good, citizenship, humanity, and wellbeing.

Four major awards were announced - (i) STEM MAD National Primary Schools, (ii) STEM MAD National Secondary Schools, (iii) Future is STEM Primary Schools and (iv) Future is STEM Secondary Schools. Judges considered design process, innovative application of scientific and mathematical concepts, engineering and communication principles, and the distinction of making a difference in the world by acting for justice and the common good. Students needed to have a working model or a digital prototype to be accepted for the showcase. This first national student showcase was a great success and CNA is committed to supporting this event for future years, hoping it can become an in person event soon.

Stewardship

Stewardship focuses on the governance and administration of CNA. It has clear objectives to work with the leaders of each working group, ensuring compliance with internal and external requirements and expectations, clarity of purpose and support for consistent and transparent behaviours. A Working Group will be established to support the delivery of each of the Stewardship's objectives which are detailed in the Strategic Plan.

Communication

Communication focuses on the effective communication within and beyond the Participants of CNA. It is responsible for the delivery of clear and consistent messaging, engaging with individual stakeholders as well as Participants' representatives. It is responsible for the development of the Communication Policy and will work with the Board and its sub committees to ensure the communication forum and messaging is appropriate for the targeted audience. A Working Group will be established to support the delivery of each of the Communication objectives which are detailed in the Strategic Plan.

One of the first objectives of the Communication focus area is the development of a new and improved CNA website agreed to be launched late in 2022.



Technology

Telecommunications

CNA's telecommunication services include internet access and internet data, site connections, jurisdiction-based virtual private networks, network router monitoring and management, and router lease and maintenance. These are all sourced via CNA's MSAs with Telstra and Orro, contracted directly by the CNA Participants through individual Participant Service contracts.

The Orro offering is an aggregation of wholesale services from Telstra and TPG together with NBN Enterprise Ethernet as the primary carriage component and NBN commercial services (FTTx/HFC) for backup. These services are terminated at the school using a FortiGate device to provide network filtering and management.

Capital works costs at school sites

From its inception in 2017 through to its closure at the end of June 2022, Telstra's CNA Installation Works and Service Fund (IWSF) has invested over \$4 million in works and services relating to infrastructure (installation and relocation), as needed.

In the 2021–2022 financial year, approximately \$2 million was allocated for telecommunications infrastructure works for schools in Adelaide – upgrade works at 3 schools, Cairns – upgrade works at 7 schools, Parramatta – upgrade works at 2 schools and installation works at a new school, Sale –relocation works at 1 school and Wilcannia-Forbes –upgrade works at 1 school.

Digital Inclusion for Online Learning Research Initiative

In early 2022, Catholic Network Australia participated in the Digital Inclusion for Online Learning initiative, a year-long research study in which a sample group of digitally excluded students from 3 regional and metro Catholic schools in Western Australia were provided with access to technology to study the impact on learning.



The initiative was intended to help identify possible solutions to close the access to learning gap for students outside the classroom. The yearlong research study provided digitally excluded students with access to hardware and accessories (laptop, laptop bag), internet access at home, digital skills and cyber safety training, and support.

The Young and Resilient Research Centre of Western Sydney University will be producing research at the conclusion of the initiative.

Financial Accounts

- The summary of the financial statements of Catholic Network
 Australia Limited was extracted from the audited 30 June 2022
 financial statements. These are available upon request from the
 company secretary or via a company search on the Australian
 Charities and Non-for-profits Commission (ACNC) website.
- 2. The Statement of Comprehensive Income is to be read in conjunction with the notes to, and forming part of, the financial statements.





Statement of Comprehensive Income

for the Financial Year ended 30 June 2022

Revenue	Note	2022 (\$)	2021 (\$)
Revenue from services provided	3	701,254	669,251
Other revenue	3	5,617	5,298
Total Revenue		706,871	674,549
Consultancy and Marketing Expenses	4	307,260	291,132
	4		162,998
CEnet Management Fees		167,894	
Accounting Fees		53,805	52,604
Strategic Program Contribution		40,000	-
Legal Expenses		29,241	62,596
Audit Fee Expense	5	15,038	14,985
Subscriptions		12,177	5,172
Seminars and Conferences		9,800	-
Corporate Registrations		7,404	6,862
General Expenses		3,188	3,350
Educational Services Expenses		2,301	-
Total Expenditure		648,108	599,699
Surplus for the year		58,763	74,850
Other Comprehensive Income		-	-
Total Comprehensive Income for the year		58,763	74,850
Retained surplus of the company		58,763	74,850



Statement of Financial Provision

as at 30 June 2022

Assets	Note	2022 (\$)	2021 (\$)
Current Assets			
Cash and cash equivalents	6	1,559,096	1,525,540
Trade and other receivables	7	377,687	357,428
Prepayments	9	7,970	7,665
Other current assets	8	4,713	4,175
Total Current Assets		1,949,466	1,894,808
Total Assets		1,949,466	1,894,808

Liabilities

Current Liabilities			
Trade and other payables	10	475,035	479,140
Total Current Liabilities		475,035	479,140
Total Liabilities		475,035	479,140
Net Assets		1,474,431	1,415,668

Equity

Members' Funds		
Retained earnings	1,474,431	1,415,668
Total Members' Funds	1,474,431	1,415,668

1,474,431



Statement of Changes in Equity

for the Financial Year ended 30 June 2022

	Retained Earnings (\$)	Total (\$)
Balance at 1 July 2020	1,340,818	1,340,818
Net Surplus for the year	74,850	74,850
Total other comprehensive income for the year	-	-
Balance at 30 June 2021	1,415,668	1,415,668
Balance at 1 July 2021	1,415,668	1,415,668
Net Surplus for the year	58,763	58,763

Total other comprehensive income for the year

Balance at 30 June 2022



1,474,431



Key people

Directors

Peter Matthey (CNA Board Chairperson)

Pamela Betts (Resigned December 2021)

Neil McGoran

Debra Sayce

Education Standing Committee

Greg Whitby (CEnet – Acting Chairperson)

Leesa Jeffcoat (CEnet) (Acting Deputy Chairperson)

Matthew Ferrinda (CEWA)

Ben Beaton (CEWA)

Simon Lindsay (CECV)

Philip Roe (CECV) (Resigned December 2021)

Doug Ashleigh (BCE)

Leigh Williams (BCE) (Appointed July 2021)

Phil Proctor (CESA)

John Mula OAM (CESA)

Liam Garvey (National Catholic Education Commission)

Michael Haigh (Company Secretary)

Negotiating Team

Tony Panetta (CEWA)

Jeff Peters (BCE)

Greg Whitby (CEnet)

Michael Haigh (Company Secretary)

Morris Newman (CECV) (Resigned November 2021)

Phil Proctor (CESA)

Contemporary Learning Working Group

Doug Ashleigh (Brisbane Catholic Education – Chair)

Matthew Ferrinda (CEWA)

Simon Lindsay (CECV)

John Mula OAM (CESA)

Digital Learning Network (Committee)

Vanessa Crouch (Diocese of Toowoomba - Chair)

JJ Purton Jones (Diocese of Lismore Catholic Schools – Deputy Chair)

Matthew Ferrinda (CEWA)

Danielle Purdy (MACS)

Wendy Tisbury (Diocese of Cairns)

Digital Learning Network (Delegates)

Emma Fowler (CESA)

Kevin Cummins (Diocese of Ballarat)

Vickie Vance (Diocese of Bathurst)

Bronwyn Edmunds (Brisbane Catholic Education)

Lora Bance (Catholic Education Archdiocese of Canberra and Goulburn)

Joe Pearson (Catholic Education Tasmania)

Office Bearer

Company Secretary

Michael Haigh

CEnet Service Delivery Team

Chris Burrows and Garry Anderson (Service Delivery Team)

Ian Gregory (Technical Officer)



