



CASE STUDY

# Leading research and services organization enjoys ongoing email and data security.

Australia's Cerebral Palsy Alliance sticks with Barracuda Email Protection.

## Customer

Cerebral Palsy Alliance (CPA) is a ground-breaking, global center of expertise for cerebral palsy research, advocacy, intervention and assistive technology innovation. For over 75 years, CPA has been driven by its founders' vision of a future where nothing is impossible for people with cerebral palsy and similar conditions. CPA is the world's largest private funder of cerebral palsy research, which informs its world-class interventions. Located in New South Wales, Australia, CPA has approximately 2,500 employees.

## Challenges

- Maintain high level of email security as threats evolve
- Adapt to infrastructure changes
- Ensure ongoing, demonstrable Privacy Act compliance

## Solutions



Barracuda  
**Email Protection™**



Barracuda  
**Cloud Archiving Service™**



Barracuda  
**Cloud-to-Cloud Backup™**

## Benefits

- Ongoing protection against email-borne attacks
- Security and data protection for Microsoft 365
- Maintains ongoing Privacy Act compliance



“When I first joined CPA [Cerebral Palsy Alliance], in 2011, we were already using on-premises Barracuda appliances for email security and for message archiving,” says Roger Spraggon, the organization’s Senior Solutions Architect. “And while our needs have evolved over the years, we’ve continued to turn to Barracuda for solutions to meet those needs. We’ve never had a reason to regret that choice.”

“It’s really just been a natural progression,” adds CTO Nathan Lightfoot. “For a while we were adding on different solutions in an a la carte manner, and more recently as Barracuda has been integrating those pieces into a whole platform, we’ve chosen to go that route.”

CPA’s journey from employing on-site appliances to their current use of the SaaS-based Barracuda Email Protection platform mirrors Barracuda’s own journey to the cloud — and offers a model for how increasing numbers of our customers choose to engage with Barracuda.

## Early email protection

The email security gateway appliance that CPA was using when Spraggon joined in 2011 provided what was at the time state-of-the-art protection. “Advanced Threat Protection was the newest capability then, which was — and still is — invaluable for detecting and blocking zero-day attacks for which there is no known signature,” he says.

“And as we’ve continued to rely on Barracuda for email security, I can say that we’ve never suffered any kind of data breach or other infiltration,” adds Lightfoot.

## Message archiving

“We originally got the Barracuda Message Archiver in 2013 as a standalone on-premises appliance, but now of course we get the same functionality from the Cloud Archiving Service that comes as part of Barracuda Email Protection in the cloud,” says Spraggon.

“It’s incredibly useful,” he continues. “It means that we’ve got an archive of every single email that’s been sent or received in the organization since September 2013, plus all the emails that were stored in people’s inboxes at that time, so really the archive goes back even farther than that.”

“So whether it’s an internal request from HR regarding a past employee, or a matter of complying with legal requests related to a Commission, it really has helped us across the board with all that,” continues Lightfoot. “And of course, it’s very easy to find the specific emails that are needed, without having to dedicate a lot of time and effort to combing through the archives by hand.”

## Advanced email security and incident response

Now that CPA has migrated email and other functions to Microsoft 365 in the cloud, they are making use of advanced email-security capabilities including AI-powered Impersonation Protection, Account Takeover Protection, and Incident Response.

“The advanced anti-phishing and other capabilities that we have in production now are doing an excellent job of stopping a large number of attacks that we never even saw before,” says Spraggon. “So that gives us a much higher level of peace of mind.”

“And as we’ve continued to rely on Barracuda for email security, I can say that we’ve never suffered any kind of data breach or other infiltration.”

**Nathan Lightfoot, CTO**  
Cerebral Palsy Alliance





“Not to mention that the reporting features make it very easy to document the value that we’re getting from the product,” adds Lightfoot. “When I make reports to our board, I always incorporate some of that reporting in order to make sure they can see the return on our Barracuda investment in terms of stopping a large number of attacks.”

Another feature that has been of value to CPA is Domain Fraud Protection. “DMARC is so complicated to configure correctly that I think a lot of organizations find DMARC too difficult to implement,” says Lightfoot. “And that costs a lot in the sense that communicating with security-minded organizations, especially the government, can be very difficult. A lot of emails get bounced. But with the Domain Fraud Protection feature in Barracuda Email Protection, we’ve been able to configure and deploy it effectively. There are still exceptions, times when someone in the organization sends something out that doesn’t conform, but it’s far less of a worry now.”

“Ultimately, that peace of mind and sense of security is one of the key reasons we’ve stayed with Barracuda for so long. The products just work, and we know they’ll go on working.”

**Nathan Lightfoot, CTO**  
Cerebral Palsy Alliance

## Learn more:



[Barracuda Email Protection](#) for organizations that want to protect their businesses, brands, and people against the most advanced email-borne threats, Barracuda Email Protection is a comprehensive, easy-to-use solution that delivers gateway defense, API-based impersonation and phishing protection, incident response, data protection, and compliance capabilities.



## Cloud-to-Cloud Backup

“When we were all on-premises, we had an adequate backup solution, although it was perhaps a little lightweight for our needs,” says Spraggon. “But after moving to Microsoft 365, we didn’t have anything backing up our data in SharePoint and OneDrive. So implementing Cloud-to-Cloud Backup was a great relief, since we’re no longer in danger of permanently losing any data, whether through accidental deletion, ransomware, or for any other reason.”

## Overall peace of mind

“Ultimately, that peace of mind and sense of security is one of the key reasons we’ve stayed with Barracuda for so long,” says Lightfoot. “The products just work, and we know they’ll go on working. Plus, you know, whenever we open a support ticket, the support people are very responsive. If there’s something we can’t figure out, they get back to us promptly and are fully committed to finding a solution, no matter how long it takes or whatever escalation may be needed. So that’s another thing that gives us a lot of peace of mind.”

“As far as I’m concerned,” adds Spraggon, “we fully expect to keep Barracuda as our primary security partner for the foreseeable future.”



### Barracuda Cloud Archiving Service™

[Barracuda Cloud Archiving Service](#) provides secure cloud-based archiving, helping you meet demanding compliance requirements and address e-discovery requests easily and effectively. Ideal for use with services such as M 365 and G Suite, it uses Barracuda Cloud to store data for as long as needed without risk of amendment or deletion. It increases user productivity by making it easy to access every message ever sent or received, from any device.



### Barracuda Cloud-to-Cloud Backup™

[Barracuda Cloud-to-Cloud Backup](#) provides easy-to-use SaaS backup for your Microsoft 365 data, including Teams, Exchange Online, SharePoint and OneDrive, including OneNote, with unlimited storage and retention.



# About Barracuda

At Barracuda we strive to make the world a safer place. We believe every business deserves access to cloud-first, enterprise-grade security solutions that are easy to buy, deploy, and use. We protect email, networks, data, and applications with innovative solutions that grow and adapt with our customers' journey. More than 200,000 organizations worldwide trust Barracuda to protect them — in ways they may not even know they are at risk — so they can focus on taking their business to the next level. For more information, visit [barracuda.com](https://barracuda.com).