



Christmas Wrap 2011

This has been a fantastic year for Ace. We hope it has been a great year for you too. Here is the Christmas Wrapping Paper for all of our valued customers.

NBN-Speed Wireless Right Now



We don't want to sound immodest. We are a humble folk. But the technological brilliance of our Ace team never ceases to amaze even us.

Have you heard of AirStream? It's the service that provides fast broadband to remote

Highlands properties that can only otherwise use dial-up. It's been running since 2006 from the Oxley Hill transmission tower. Guess what!

AirStream now has a little sister. She is one metre tall and hidden amongst the rooftops of East Bowral. East Bowral residents are happy about this. They've been tearing their hair out for years over unreliable broadband (thank Telstra). In a classic famine-to-feast scenario, now they're getting their socks blown off with **some of the fastest broadband in Australia** (thank Ace). Feedback so far?

"Faster and more reliable than our friends ADSL2+"
"We love our AirStream!"

The best news is the coverage extends much further. We are opening access to homes and businesses that can pick up the signal, which is most of the Highlands. **These speeds can provide an enormous advantage to businesses, professionals and students.**

When we say 'get in quickly', we mean it. We are keeping the numbers strictly limited so we don't compromise the incredible speed. Check out the plans and book a free signal test right now at www.ace.com.au

Join the Phone Call Revolution

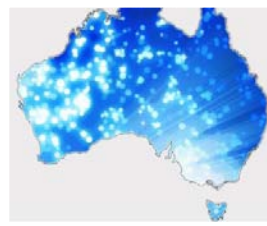
Millions of people around the world have cottoned on to the fact that you can make phone calls using **your computer to any other Internet-enabled computer and cut out the middle-man** – the greedy phone company. Why? To save bucketloads of money.



Engin, Skype, PennyTel and AceTel are all examples of Voice Over Internet Protocol (VoIP) - Friend of the people.

If you are in business or your home makes calls interstate or overseas, VoIP is definitely the way to go. No more landline rental, no more expensive call costs and the quality is excellent. Talk to us about the many businesses and individuals who now use Ace VoIP technology. Look up our AceTel plans at www.ace.com.au/voip

National Broadband Network 101



NBN will take over the supply of all Internet plans when it is rolled out.

False. The NBN is the wholesale infrastructure. Small ISPs will still be the suppliers, but they must be authorised by NBN Co.

When will the NBN be available in the Southern Highlands?

The Highlands has not been scheduled yet so it is not known when the services will be available. However, we will keep you updated when it is announced.

Who is running the project? NBN Co is the body established by the Federal government to manage the building and rolling out of the infrastructure.



There are no authorised NBN suppliers in the Southern Highlands. Wrong! Ace is the first and only Southern Highlands ISPs authorised to supply the NBN when it eventually becomes available in our area. In fact, it's one of the few on the entire East Coast.

For the lucky few places like **Minnamurra and Kiama** where the NBN is already available, Ace is able to supply it to you right now!

None of it makes sense to me.

That's okay. You're not alone. For the basics, watch this video from the NBN Co website: <http://www.nbnco.com.au/news-and-events/nbn-explained.html>

Smarter Business with Cloud



Cloud Computing is everywhere. Gmail, Hotmail, Twitter, Facebook, LinkedIn, Google Docs, Flickr, YouTube – these are all examples. It's convenient. Wherever you go, your information is there.

Cloud, however, is particularly good for business. Just imagine. No more servers, you rent space on servers in the Cloud. No need to purchase software, a monthly subscription will give you access to the applications you need, all up-to-date and virus free.

Possibly the best thing is that you don't need to be an IT guru. It is actually far **less complex running a business through the Cloud than doing it yourself in-house.**

Advantages

- Updates to software, virus protection, and server upgrades are all managed by the Cloud.
- No big capital expenses and high energy bills.
- Access your office anywhere, even with a smart phone.

Ace's Cloud servers are in Bowral providing a secure data centre which is protected by Australia's stringent privacy laws. We also use sophisticated encryption technology to ensure your data is safe 24/7. Call Ace to chat about Cloud for your business.

Awesome Immersive Learning

There are now three schools in the Southern Highlands hooked up to hi-speed educational resources. **Chevalier Collage, Southern Highlands Christian School and Oxley College** are at the vanguard of a digital education revolution.



"By giving our students access to AARNet via HHERN, we are encouraging them to step beyond the class-room and explore the world and the universe via cutting edge technology," said SHCS Principal Peter Jamieson.

Students in these schools have immersive educational experiences, like 3D tours of Egypt and interactive lessons at NASA's Digital Universe. Really.

A couple of years ago, Ace became a founding member of a local organisation called HHERN. This is the **Highlands Health Education Research Network** and it's an initiative to provide the best possible technology into places of education and research. Bradman Foundation is the latest, the service is to be commissioned January 2012. The International Cricket Hall of Fame will then be linked to global institutions around the world.

HHERN initiated by Ace is made possible by the support and of Australian Bio Resources (part of the Garvan Institute of Medical Research), AARNet and Wingecarribee Shire Council.

Do you have protection?

Now don't be coy, this is serious. Cyber crime is big business and, unfortunately, it's everywhere. That's why we provide customers with the option of using SOPHOS. It is enterprise-grade security software used by corporations, superior virus protection for both home or in your office.



December/January special, **first time users are given three months free virus protection** when they take up SOPHOS for a year.



Thank you for your continued support this year. Best wishes for a safe and happy Christmas. From all of us at Ace - Victoria, Chris, Brad, Jeremy, Linda & Allen.