



Cerberus Networks – leading the field

With extensive experience in IT solutions and Internet services, Cerberus Networks has a unique perspective on the needs of SMEs when it comes to the demands on their communications systems and the requirements of the technologies used to deliver these services.

Cerberus Networks X2 Bonded ADSL2+ services are a market-leading solution for organisations needing fast, reliable connectivity to the Internet, with the benefit of up to 48Mbps downstream and 5Mbps upstream. This performance leaves traditional ADSL services behind and, with the high upstream bandwidth available, even outperforms business-orientated services such as SDSL and leased lines, but at a fraction of the cost.



Randstad Technologies

Randstad Technologies is one of the UK's leading suppliers of IT professionals. With over 35 years experience in providing recruitment services across a variety of industry sectors, Randstad is one of the

most established and respected recruitment consultancies in the UK.

With a mission critical online presence and the need to be in constant contact with clients and candidates, they are demanding users of their Internet connectivity services.

Faster, more cost effective Internet services

Randstad Technologies were looking for alternatives to their slow and costly SDSL services that would offer more bandwidth but without sacrificing reliability. Randstad's IT Manager Patrick Douglas recalls,

"We historically had a very expensive data comms provision which only provided 4Mbps on 2 SDSL connections."

Patrick discussed his requirements with Cerberus Networks and realised that their X2 Bonded ADSL2+ service could offer a great alternative to the existing SDSL, with similar uploads speeds which were important for DR replication and VPNs, but with dramatically faster downloads speeds on offer, that would deliver productivity benefits for everyone using the Internet in the course of their work.

He was also comfortable with Cerberus' approach from the start.

"From the very beginning, Cerberus was able to look after us and understand our needs, but more importantly, be there when we needed them."

After ordering Cerberus X2 Bonded ADSL2+ for Randstad, Patrick did not have long to wait before the service was in use, and with no disruption to the company's work.

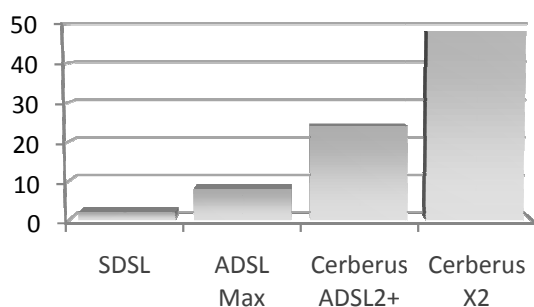
"Cerberus managed the install and setup from start to finish enabling us to have the lines up and running to perform testing. They then managed the switch over for services to the new line and enabled us to have a smooth transition without any down time."

Immediate results

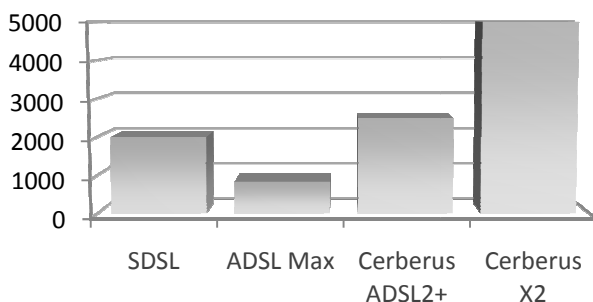
Patrick was delighted to see a dramatic and immediate improvement in the quality and performance of his users' Internet connectivity.

"The service proved very fast indeed with upload speeds of up to 4Mbps and download of 34Mbps we have more than enough bandwidth for our data needs. Once we switched our site-to-site VPN connections over to the new line, we got much lower and consistent latency between the two sites"

Maximum download speeds (Mbps)



Maximum upload speeds (Kbps)



Next generation technology

By bonding multiple high-bandwidth ADSL2+ services at a network layer, Cerberus X2 delivers super-fast connectivity using existing copper circuits, but without the complexity, technical compromises or cost of load-balancing solutions.

The solution is simple and bonding is transparent to the network meaning unprecedented Internet access at an affordable price. Cerberus Networks' Bob Hendy explains,

"Bonded ADSL2+ is a great fit for many organisations that really need higher Internet access speeds, both up and down, but until now have had no choice but to look at leased lines that require costly dedicated infrastructure, have long lead times and long contract periods."

"Now you can get the high speeds without the premium price or the long wait."

Dependable connectivity

After 6 months Patrick is pleased to report that he has been very satisfied with the connection and Cerberus' technical services:

"As always Cerberus network technicians are on hand to help with any issues we might have however we really haven't experienced any downtime on the new connection."

A powerful solution for business

When asked if he believes the service could benefit other businesses, Patrick is enthusiastic about the solution and Cerberus Networks' attention to service:

"If you want to save money on your data comms with a very fast and reliable service allied with a very helpful support team then Cerberus could be the answer for you."