

CyAlliance

Ecosystem Solutions For Wireless Backhaul and More!

Today's services are more demanding than ever before. Network traffic is scaling rapidly, services backhaul is shifting from TDM to packet, and service level agreement (SLA) requirements continue to raise the bar for performance and reliability. These are not equipment requirements, they are network requirements. That's why Cyan created the CyAlliance program, providing ecosystem solutions assurance for the most demanding services and applications.

New broadband enabled 3G and 4G wireless services represent one of the most demanding applications in today's networks. Many wireline service providers are focused on the growing business opportunities to provide wireless backhaul for the rapidly expanding base of wireless towers supporting wireless expansion. Cyan in partnership with CyAlliance partners can assist service providers in deploying copper, fiber and even microwave based wireless access systems in conjunction with Cyan's revolutionary Z-Series multi-layer transport systems for best-in-class backhaul solutions.

Of course wireless backhaul represents only one of the many applications which networks require and CyAlliance ecosystem solutions support. Cyan will continue to expand CyAlliance partners and ecosystem applications for even greater value!

CyAlliance Partners

Cyan is proud to partner with several industry leading systems vendors that provide market leading wireless backhaul solutions. CyAlliance partners include: ANDA Networks, DragonWave, Hatteras Networks and Overture Networks. This combination of partners working in combination with Cyan's Z-Series multi-layer transport platforms provide powerful transport solutions from the tower back to metro and regional mobile switching nodes and the internet.

- Fiber to the tower backhaul
- Bonded DSL and NxT1/E1 backhaul
- Microwave backhaul



Scale, Extend, Simplify



CyAlliance Highlights

Rapidly evolving technologies and standards introduce new opportunities and new challenges. The CyAlliance program is focused maximizing these opportunities while minimizing risks. CyAlliance partners collaborate to verify multi-vendor systems interoperability and identify best-practices for interconnecting and provisioning services.

While interoperability verification reduces the probability of issues, the rapidly moving nature of technology and service provider's network evolution sets the stage for the inevitable issue at some point in time. CyAlliance partners have a mutual agreement to proactively collaborate, identify and rapidly resolve issues. Pre-defined escalation processes add an increased layer of assurance for collaboration toward rapid resolution.

Last but not least, CyAlliance partners recognize that technology is continuously changing. As standards emerge and mature, CyAlliance partners have a collaborative forum for proactively exploring potential issues and opportunities for improvement to assure network level success.

In summary, CyAlliance provides solution level benefits of multi-vendor ecosystems with a collaborative forum for achieving shared success with our mutual service provider customers.