

Benefits

- Up to 50% time to market reduction
- 25 to 35% savings in development costs
- Proven reference design to minimize project risk
- Integrated solution delivery by AFORE R&D design services
- Suited for Wireless Backhaul and Carrier Ethernet applications

Expertise

- PWE3 based backhaul
- TDM over Packet (CESoPSN, SAToP, TDMoIP, MEF.8)
- ATM, IMA
- PPP, ML-PPP
- OAM
- Any Service Any Port (ASAP)
- Channelized card development

Chip Experience

- Multiservice integrated chips from LSI®, PMC-Sierra™, Freescale™, etc.
- Network processors from LSI®, Wintegra™

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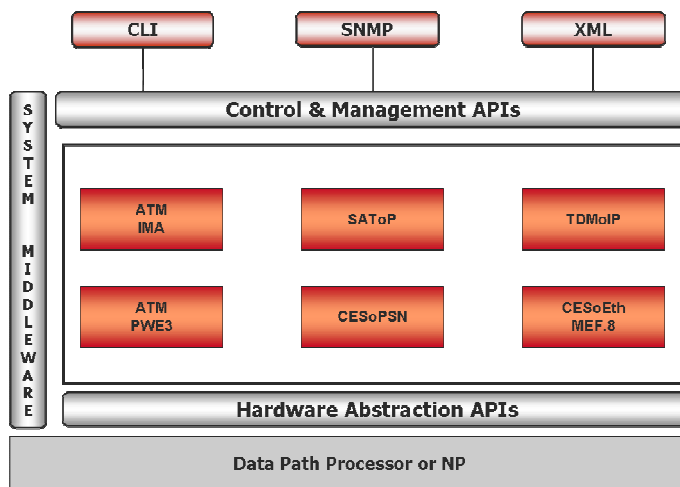
AFORE PWE3 Solutions for Wireless Backhaul

Today's wireless access networks have become a technology melting pot. Carrier wireless technologies are rapidly changing from 2g to 3G and 4G networks to become increasingly data centric. New wireless broadband technologies are being adopted such as WiMAX and Wi-Fi that further adds to the wireless access solution complexity.

Carriers and landline Telecommunication Equipment Manufacturer (TEM) are scrambling to adapt existing infrastructure networks to the new wireless challenges. Wireless TEMs are forging ahead with new 3GPP and 3GPP2 standardization efforts to meet the increased need for data services. Efforts to commoditize the access portion of the wireless network thus reducing the total cost of ownership (TCO) are well underway through forums such as the Open Base Station Architecture Initiative (OBSAI), the Common Public Radio Interface (CPRI) and the AdvancedTCA initiative.

Common to them all, is the need for strong interworking functionality that can bridge existing networks with ever changing new wireless access technologies. AFORE's PWE3 Solutions which combines system reference design, reusable software modules and professional R&D services, can significantly accelerate your wireless backhaul products development with much lower risk.

The AFORE Any Service Any Port (ASAP) Pseudowire Emulation Edge to Edge (PWE3) InterPort™ Reference Design contains reference systems architecture, reusable software modules to support ATM PWE3 and TDM PWE3 (SAToP, CESoPSN, MEF.8, TDMoIP, and IEEE1588)



About AFORE Solutions

AFORE provides innovative technology to the networking industry. Our unique blend of InterPort™ Technology, ASE platforms and Custom Development enable network equipment providers and Enterprises to accelerate deployment of advanced networking applications. Visit: www.aforesolutions.com.