

Enhance, Expand, Increase while Going Green

Wouldn't it be great if you could find a way to grow your revenues, improve your competitiveness, enhance your responsiveness to customers, all while also helping the environment? Now you can. Becoming more "green" means that you save on carbon fuel, save on energy and use more recyclable materials.

Innovation in copper technology allows carriers today to better utilize the existing copper infrastructure. They can now offer up to 100Mbps and more over copper effectively, bandwidth with which to transmit voice, video and data services all on the same link. Optimizing transmission over copper reduces construction, minimizes road works, heavy machinery while enabling economical growth through cost effective faster B2B and B2C communication.



EoC solution are now certified for CE2.0, offering advanced OAM with comprehensive remote troubleshooting tools, advanced flow through provisioning capabilities, and interoperability between vendors and across providers networks. This significantly contributes to minimizing truck rolls and technician time in the field, leading to a cleaner and more efficient environment.

High density bonded Ethernet over copper solutions targeted at mass market delivery of business Ethernet services and use in backhaul applications further optimize power consumption, allowing carriers to offer more bandwidth while using less power, less space, and fewer pairs.

Moreover having a network of cost effective, fast communications pipes permits efficient telecommuting - which reduces office space requirements and therefore energy consumption, enable better communication with customers, partners as well as increase productivity within the organization.

Actelis has long promoted a green environment. All Actelis factory and logistic partners are ISO 40001 (Environmental Management Systems) certified. Actelis products are continuously optimized for lower emission and power consumption, utilize ROHS6 and recycling materials and comply with the EU WEEE directive.

For more information please contact info@actelis.com