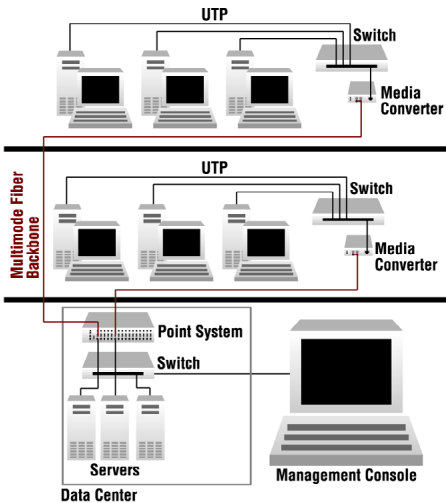




Media Conversion Solutions for

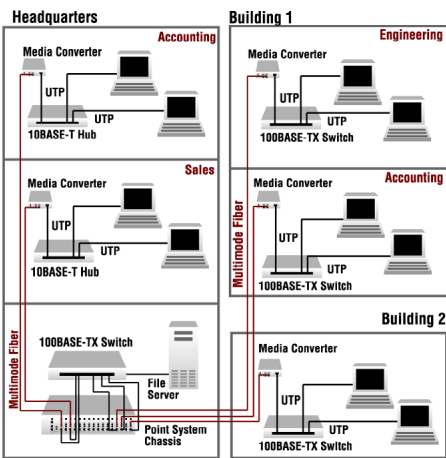
## Enterprise Applications

### ► Use Media Converters for Internal LAN Deployments



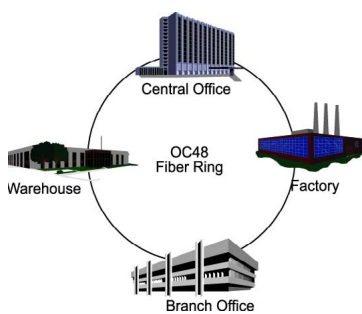
- Connect to a fiber backbone running up the vertical risers in a multi story office building
- Connect to legacy copper switches and connect to copper interfaces at the desktop

### ► Use Media Converters in Campus Deployments



- Connect multiple buildings on your campus using media converters to convert copper interfaces to fiber; maximizing efficiencies and saving money
- Use T1/E1 media converters to connect PBXs over fiber between departments

### ► Use Media Converters in Metro Area Networks



- Connect offices located throughout the metro. Companies can eliminate or reduce the number of leased lines required to connect offices using long haul media converters. The biggest advantage to this configuration is that the companies have created a network capable of 10 or 100 or 1000 Mbps speeds, significantly faster than dial up or T1 connections.

**Enterprise level networks** are the privately owned networks within a business or organization. Media converters are a cost-effective solution to integrate different media and equipment in today's less than homogeneous network environments. Media conversion technology offers network administrators new choices for deploying fiber optics into their networks cost effectively.

#### Applications for media conversion solutions:

##### ► Ease migration and flexibility

Simple to install and transparent to the network, media converters allow for network growth when and where you need it.

► Maximize rack space or real estate using high-density conversion solutions from Transition Networks.

► Monitor and configure remote devices with the SNMP management provided with Transition's managed conversion solutions.

► Maximize distance and savings using media converters to convert to fiber signaling.

► Future proof your network using media converters to support high speed protocols.

► Avoid EMI and security issues using fiber optic technology.

► Keep up with technology without forklift upgrades using low cost media conversion solutions.

#### Recommended Product Families

- Point System Chassis
- Ethernet, Fast Ethernet and Gigabit media converters
- Long Haul Media Conversion Products