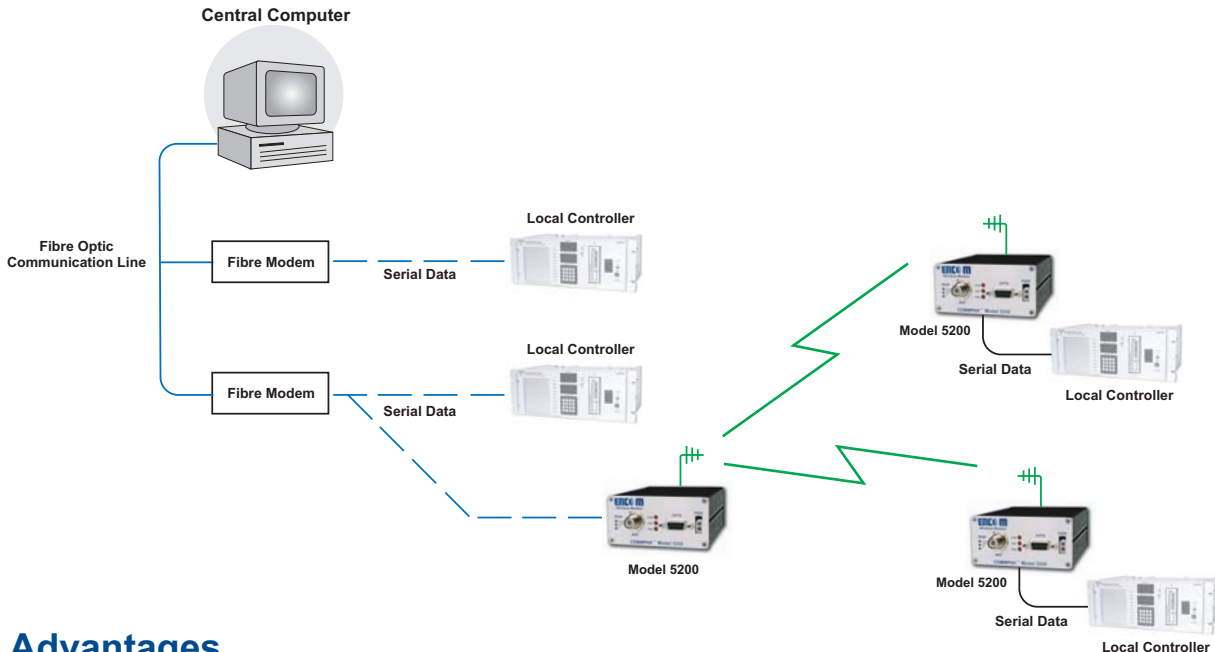


Application 3305

FIBER OPTIC “LAST MILE” - WIRELESS INTERCONNECT (Fiber Optic & RS232)

ENCOM radios are designed to extend existing **fiber optic communications** and provide a reliable “last mile” wireless interconnect solution for all traffic controllers. All radios include **ControlPAK™** software; which is the most comprehensive radio programming and diagnostic software in the traffic industry. It includes pre-built radio drivers for all makes and models of traffic controllers. As a result, ENCOM radios are compatible with all major traffic controllers.

The following diagram depicts a fiber optic “last mile” wireless interconnect solution. The master radio is connected to the existing fiber optic communication and or local controller. All data communication is sent via the fiber and is then transmitted wirelessly to the remaining traffic controllers.



Advantages

- New ENCOM radio technology saves you time and money.
- Accommodate multiple data interfaces into systems.
- Expand existing fiber optic systems with wireless communications.
- ENCOM radios are specifically designed for traffic monitoring and control applications.
- **ControlPAK™** Software:
 - System-wide remote programming.
 - Radio drivers for all makes and models of traffic controllers.
 - Link diagnostics and signal strength testing.
 - Built-in spectrum analyzer.
 - Microsoft Windows® compatible.



Wireless Data Solutions

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