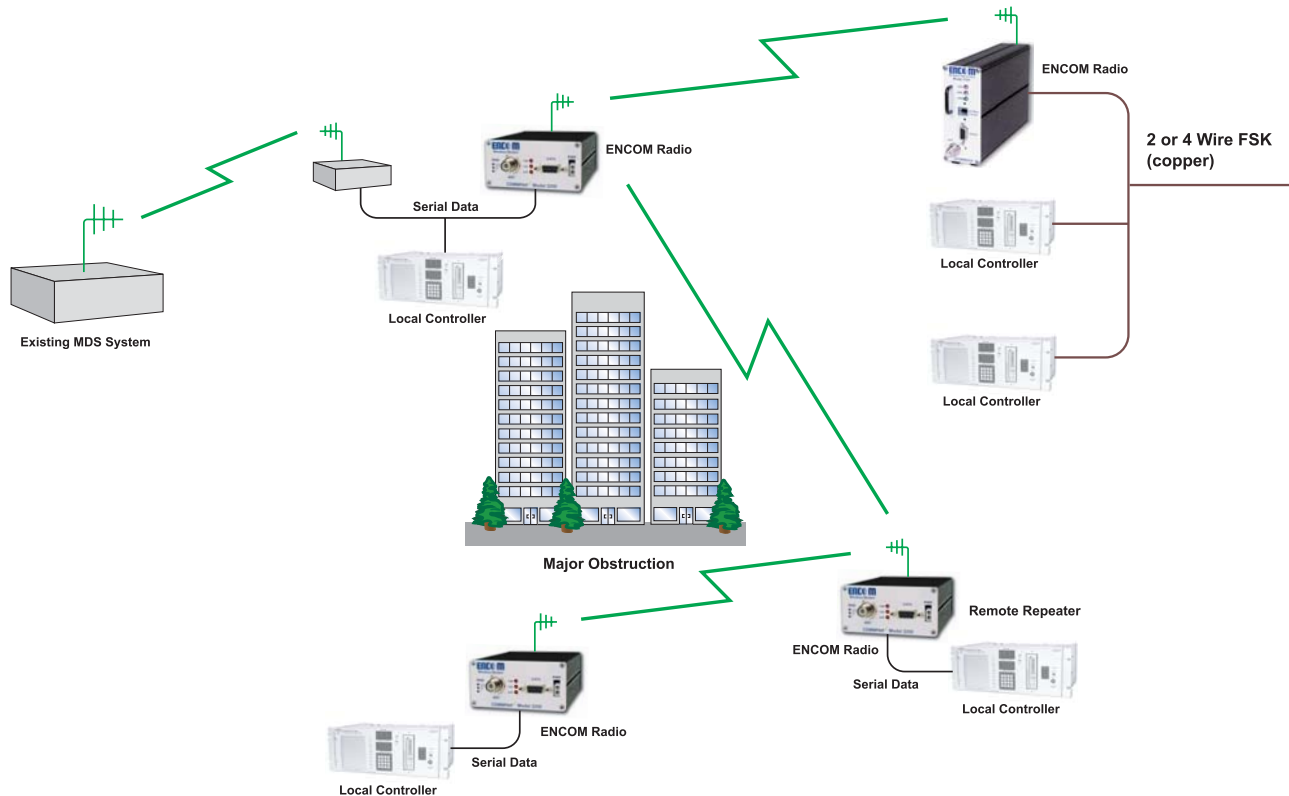


# Application 3301

## TAIL-END ENCOM RADIOS

ENCOM radio modems are designed for multiple applications and with maximum flexibility in mind. Integrating an ENCOM radio modem into an existing MDS radio network is easy. ENCOM radios are equipped with specialty data interfaces (RS232 / 2 or 4 wire FSK copper) and the most comprehensive radio programming and diagnostic software in the traffic industry.



### Advantages

- New ENCOM radio technology saves you time and money
- Replace and/or extend existing copper and fiber
  - Utilize a single radio as a repeater (includes an active COM port)
- Eliminate back-to-back (repeater) radios
- Accommodate multiple interfaces into systems (RS232 / 2 or 4 wire FSK copper)
- Overcome the distance, disturbance, and topography problems of hardwire
- Expand existing systems with wireless interconnections
- 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

[www.encomwireless.com](http://www.encomwireless.com)