

# Approved Networks

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## Case Study

### Approved Networks Helps Keep Southern California Traffic Safe

#### THE CHALLENGE

The network administrator for a mid-size city in Southern California was preparing to install a series of traffic cameras around the city, all feeding into a Cisco 9500 series switch. Seeking the cost-saving benefits of third-party optics, he purchased a pair of “Cisco-compatible” BiDi optics from an online retailer. These transceivers were plagued by compatibility issues and therefore did not function as intended.

#### THE SOLUTION

Approved Networks provided a pair of SFP+ single fiber (BiDi) transceivers programmed for Cisco compatibility for a no-obligation evaluation. When they worked perfectly, the network administrator ordered 4 more pairs immediately to complete his project.

#### RESULTS

Approved’s high-performance and **seamless compatibility with the OEM product** enabled this California city to **save approximately 65%** over the comparable OEM offering. The single fiber (bi-di) transceivers themselves satisfied the city’s fiber constraints. Moving forward, the network administrator’s confidence in Approved’s performance will enable him to install 30 more cameras around his city, all powered by Approved Networks.

40

traffic cameras installed

65%

savings over OEM products

0

compatibility issues with Cisco platform