PEERING POINT CASE STUDY



COMPANY

STELLAR Broadband

INDUSTRY

Telecommunications

CONNECTION SPEED

20 Gbps

EMPLOYEE SIZE

35+ Employees

OVERVIEW

STELLAR Broadband services over 140 communities with fiber internet in Michigan. STELLAR's fiber provides an unrestricted multi-gigabit, pure fiber Internet service to multifamily, student housing and mixed-use developments. They received a national award in 2020 for the first to bring 10 Gig fiber internet solution to the apartment in a student housing community.

REASONS FOR JOINING

STELLAR Broadband joined as a member when the DET-iX was first established in 2014. They were looking to reduce costs and find an alternative internet connectivity in addition to Chicago that provided low latency, fast throughput, and reliable connectivity. The DET-iX provided a Michigan based solution as a local peering point to connect with other network and content providers at a lower cost, which was desirable to STELLAR as well as its customers.

PEERING BENEFITS

With their free connection to the DET-iX, STELLAR Broadband currently peaks above 7 Gbps and saves \$5,000 per month on their network costs. Peering in Michigan provides lower latency allowing STELLAR to provide better performance at a better price for their customers.

