



Indiana Toll Road FAQs

<https://i.redd.it/hamm0hnl-indiana-and-chicago-skyline-view-from-the-air-sunset-v0-ydsim16oz91.jpg?s=c009e3885d1266fdab1dc67e829c702fcd313a>

What is the Indiana Toll Road?

The Indiana Toll Road is a 157-mile, limited access toll highway that spans Northern Indiana along I-80/I-90 from the Ohio border to the Illinois state line. Operated and maintained by ITR Concession Company (ITRCC), the Indiana Toll Road offers travelers a safe, convenient route for the millions of people who travel the Toll Road annually.

How is eX² involved with the Indiana Toll Road?

In 2019, ITRCC, manager of the Indiana Toll Road, wanted to expand its fiber optic network backbone to support new technologies, improving highway safety and communication. The company selected eX² Technology to design and build more than 85 miles of conduit and fiber optic cable and 470+ miles of microduct and microcable. eX² also installed ITS devices and electrical service connections along the entire 157-mile route. The multi-phased, \$46 million project was completed in 2020, and now offers ITRCC the ability to provide advanced incident messaging to travelers, monitor traffic flows and reduce speeds, when necessary.

In 2022, eX² and its parent company, Vivacity, partnered with Digital Crossroad to extend the dark fiber route with connections into Digital Crossroad and 350 East Cermak data centers. The 15-mile fiber route, designed and constructed by eX², connects I-80/I-90 Indiana Toll Road to one of the world's largest data centers.

What are the advantages of the completed fiber infrastructure?

As a result of the completed \$46 million infrastructure project, numerous ITS devices were deployed along the Toll Road, providing dramatic safety improvements for

travelers. Moreover, this fiber-rich network established a tri-state, open-access corridor that gave surrounding communities and anchor institutions abundant broadband connection opportunities.

The completed lateral into Digital Crossroad and 350 East Cermak provides Indiana's underserved, rural communities with broadband connectivity into the Chicago metropolitan area, offering access to international platforms and applications.

What are the benefits of leasing dark fiber?

With numerous access points along the route, the fiber network offers an opportunity to expand broadband services to Northern Indiana and Southwest Michigan communities and beyond. Other benefits include reduced operational costs with shared maintenance and relocation expenses; accelerated speed to market for faster ROI; and increased security, reliability and system redundancy with 100% buried fiber optic cable. Customers also enjoy minimized permitting processes and limited regulatory hurdles.

How does ITRCC use the revenues generated by the commercialization program?

eX² Technology is ITRCC's exclusive commercialization partner and offers dark fiber on a competitively neutral lease basis. Funds generated by the commercialization program are reinvested into the Toll Road for continued roadway safety and customer improvements.

Who should I contact for more information?

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