



KDOT Update

Broadband Initiatives

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***Senate Ways and Means Committee
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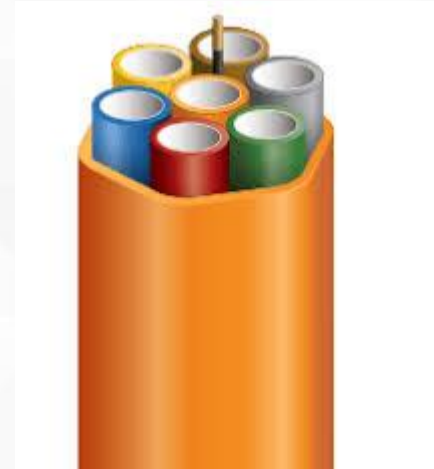
IKE Program

- \$100 Million – Preservation +
 - Preserve Infrastructure
 - Conduit/Fiber Installation
 - Transportation and Broadband Benefits
- \$85 Million for Broadband Acceleration
 - KDOT's role: Financial Administration
 - 3 years of \$5 Million, 7 Years of \$10 Million
 - Partnership with Department of Commerce



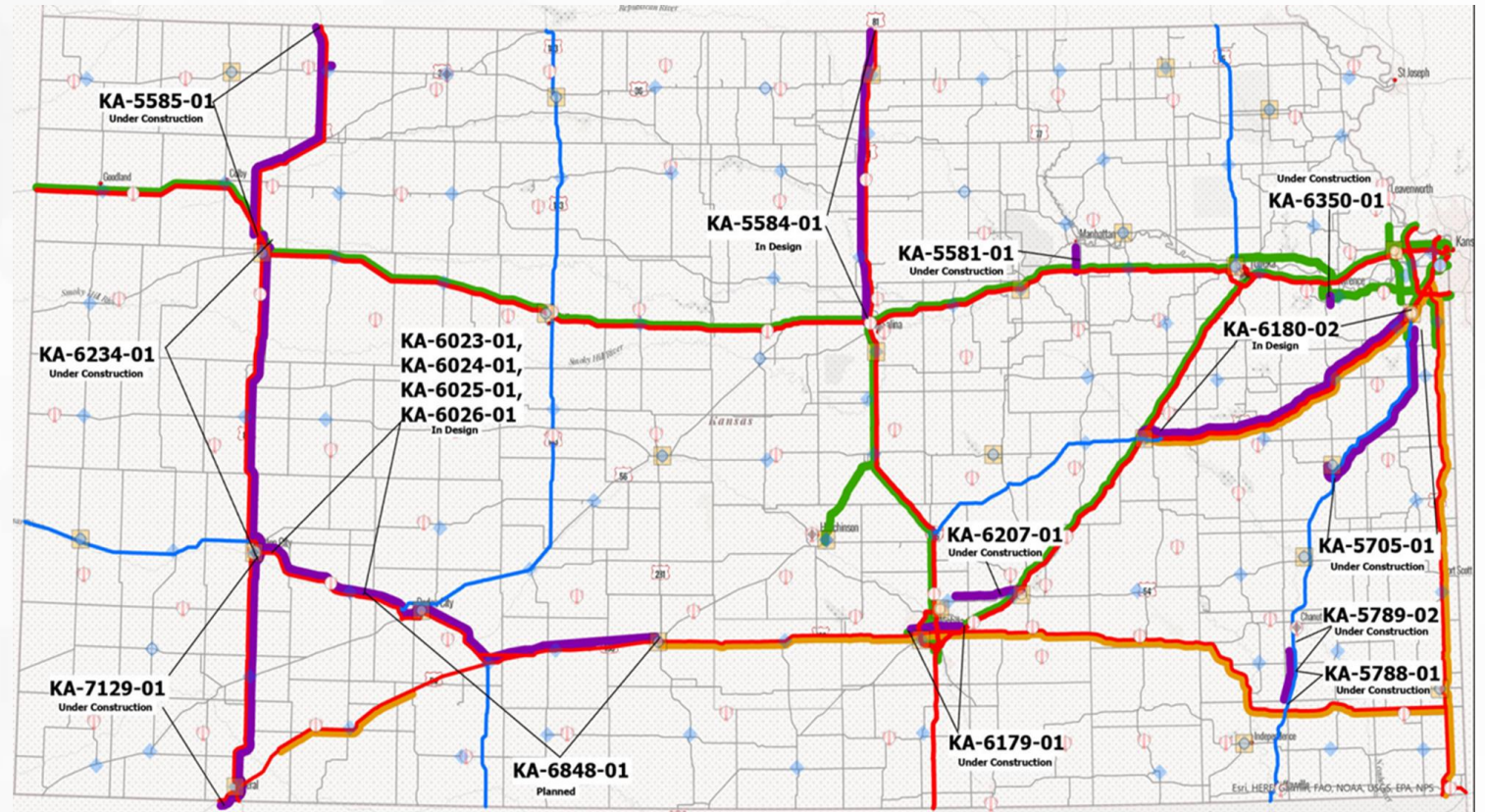
Conduit Installation

- Transportation + Connectivity + Opportunities + Future
 - Broadband Expansion
 - Intelligent Transportation Systems
 - Future Connected Vehicle Infrastructure



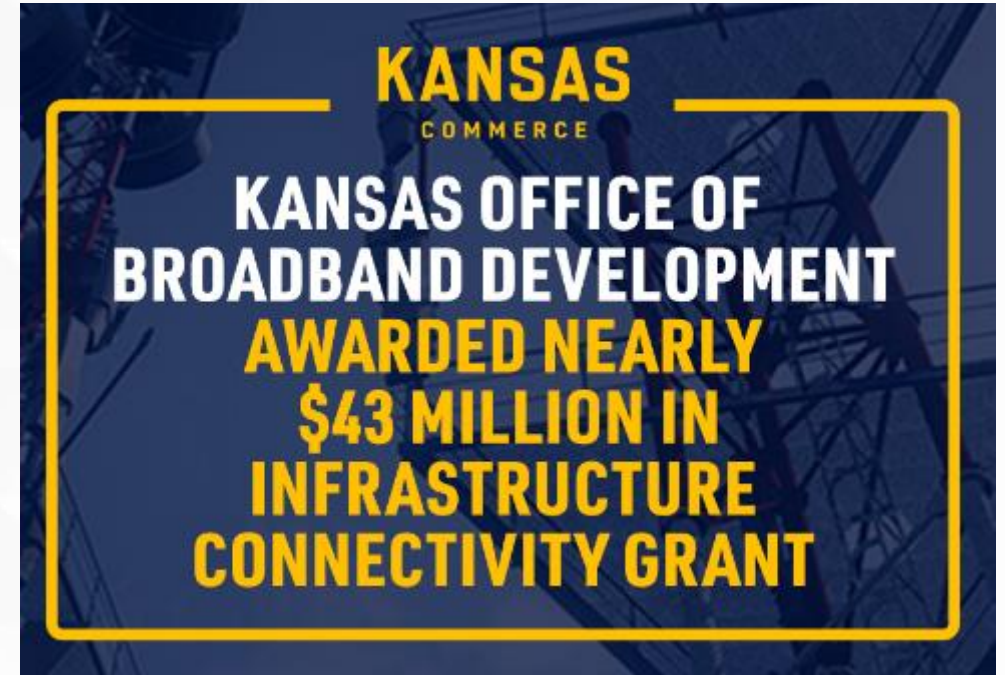
IKE Preservation +

- 16 KDOT Projects
- Freight Routes
- Middle Mile State Match
- Projects programmed through 2029



KDOT | Commerce Partnership

- Broadband Acceleration/Middle Mile
- Leverage IKE Funds to Receive Federal Funds
- Allows IKE Funds to go beyond the primary network
- Supports Last Mile Connections
- \$26 Million KDOT Funding
- \$43 Million Federal Funding



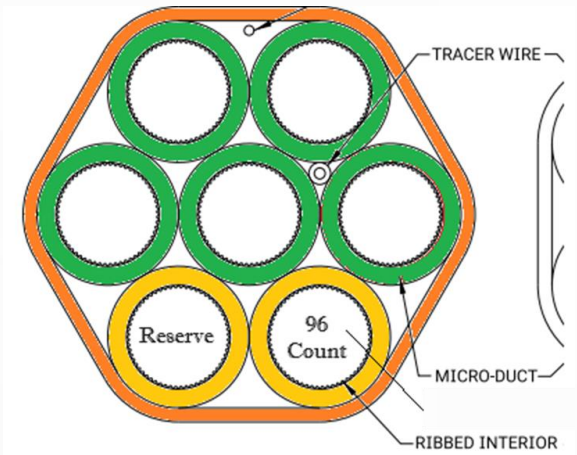
Dig Once Strategy

- Add Conduit/Fiber to an existing KDOT project:
 - Preservation +
 - Efficiency in the design process
 - Efficiency in the construction process
- Public Private Partnership
 - Shared Cost of Design and Construction
 - Shared Trench
 - Shared Conduit

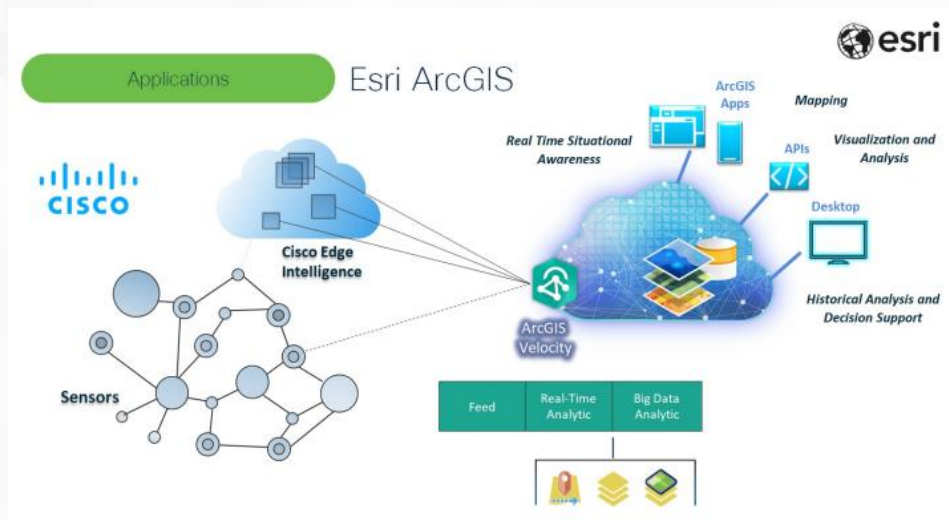
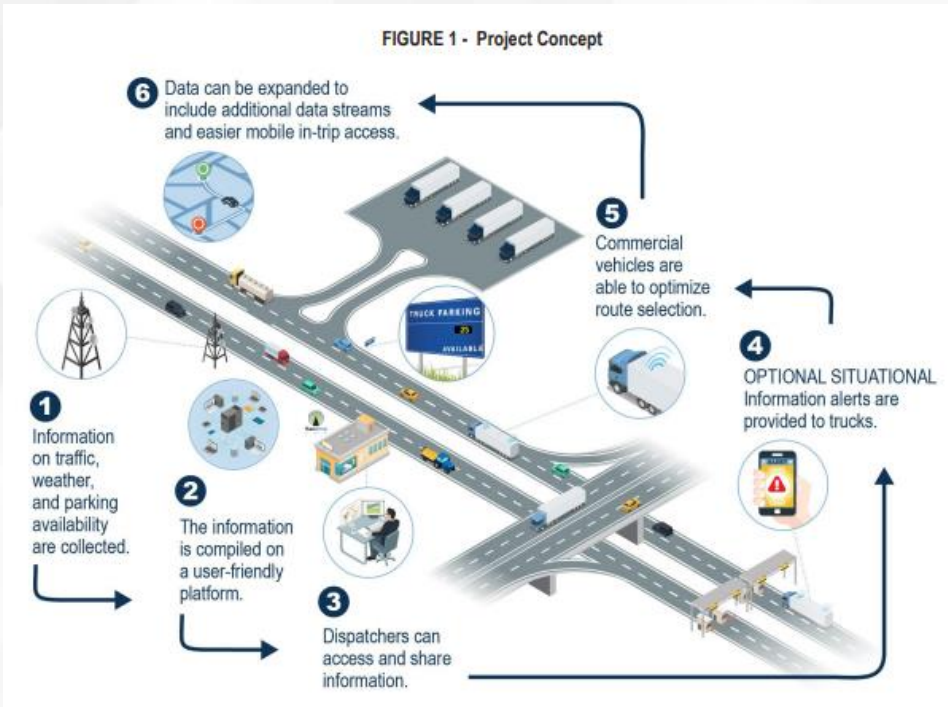


Technology Network

- Real-time alerts
- Long-term decision support



- Open Access
- KDOT



Outcomes

- Setting Kansas up for the future of transportation
 - Intelligent Transportation Systems
 - Connected Vehicle Solutions
 - Safety Improvements
- Expanding broadband throughout Kansas
 - Long haul capabilities with the 7-way conduit
 - Last mile connectivity through Broadband Acceleration Grants

Thank You

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