ArcGIS for Transportation Analytics

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ArcGIS for Transportation Analytics

What is it?

- Bundled offering of ArcGIS, data, and sample applications
- Licensed to support fleet operations
- Addresses simple to complex transportation analysis needs across industries:
  - Commercial: Trucking and Delivery, Retail, and Insurance
  - Government
  - Utilities
  - Energy & Natural Resources
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What Will the Product Bundle Support?

- **Point-to-Point Routing**
- **Multi-Vehicle, Multi-Stop Route Optimization**
  - Constraints: e.g.
    - Time windows, Driver skills
    - Historical traffic, Truck Routes
- **Basic Tracking**
- **Route Analysis**
- **Navigation (option)**
- **Real-Time Traffic (option)**
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- Reflects the ArcGIS 10.1 System

- Online
- Desktop
- Server
- Mobile
- Developer
- Solutions
Transportation Analytics Bundle

Sample Apps:
- Route Planning (WPF Client)
- Status Dashboard

Web Services:
- ArcGIS Online
- Routes
- Service Areas
- VRP

Servers & Runtimes:
- ArcGIS for Server Advanced
- ArcGIS for Desktop Advanced

Data:
- Street Network Data (NAVTEQ)

ADD-ONS:
- Navigation

Support and Customization:
- Professional Services
Sample Apps

Route Planning App
- Windows Client
- Routing & Optimization
- Configurable, Extensible
- Localizable

Status Dashboard
- Web app built on Esri JavaScript API 3.0
- Displays location data
- Alerts, Geo-fences
- Extensible
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When is it available?

- U.S. – now
- International - soon!

Thank you!