CTI
Your Data is Our Passion

CLIENT RESULTS

The CTI solution provided a comprehensive workforce dashboard providing a color gradient of retention risk and impact drillable all the way down to individual employees and their direct manager. This "concept" product was so impressive it was presented to the CEO as a critical resource by the global head of HR.

Case Study: Transportation Fleet Efficiency
Client: Global Fleet Management Company

SUMMARY

For many businesses, human capital is ranked as their most important asset. When a strong employee leaves, it impacts products or operations or sales or customers and better retention of such talent has a direct and immediate effect on the bottom line. This global firm commissioned Corporate Technologies (CTI) to create a BI solution that applies predictive algorithms to identify valued employees at high risk of voluntarily leaving the company, and allows the manager to test different retention strategies to reduce the risk and adopt pro-active measures and contingencies.

Industry	Professional Services
Client	Global Professional Services firm
Problem	Fleet management is a capex and opex intensive business – vehicles are expensive, wear out quickly, and cost a lot to run. Use of clever financial strategies are a must, but no longer a differentiator. Fleet services and fleet analytics tools are what set firms apart. This fleet management firm needed to develop a new system from the ground up to provide breakthrough fleet analytic capabilities for use by fleet operations and fleet management staff.
Solution	CTI implemented an in-memory data and BI solution providing near real time analysis of financial and operational performance of the fleet all the way down to the individual vehicle and driver. The solution organizes the vast quantities of fleet data into the major areas of financial and operational analysis. The fleet manager can examine "which vehicles had the best fuel to payload efficiency in my northwest fleet in October" and get answers in seconds- synthesizing billions of data points.
Benefits	Fleet analytics become a crucial go-to-market differentiator enabling millions of dollars of cost avoidance in day-to-day fleet operations. Fleet assistance call centers are operating with greater staff productivity by having common vehicle breakdown issues at hand. Real-time information ensures that preventative maintenance is performed and just the right time. Vehicle lifecycle analysis drives vehicle fleet efficiency up and push costs down
Technologies	CTI Professional Services SAP Business Objects SAP HANA SAP Data Services SAP Information Steward

CONTACT US

We are a systems integrator and solutions provider located in Burlington, Massachusetts serving customers in New England, Metro New York and Metro Atlanta.

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ABOUT CORPORATE TECHNOLOGIES

CTI provides high value services to clients. Through the effective application of technologies like Business Intelligence, Data Integration and Management, Enterprise and Cloud Computing, we help clients implement the right IT solutions to empower business innovation and dynamic scalability. From leveraging business intelligence to rethinking the efficiency of the data center, we are your strategic partner for everything from data management to information delivery.

Today's IT solutions have to be highly integrated to solve the complex business challenges that organizations face. Your business cannot afford to work with multiple consulting organizations specializing in "silos of experience." Corporate Technologies' engineering team understands how the implementation of any new technology must support both the business and infrastructure requirements.