

## Reduce Fraud across one of the largest counties in the U.S. annual budget and expenditures.

### THE CHALLENGE

Main problem and its scenario.

One of the largest counties in the U.S. has an annual operating budget of **\$9.9 Billion USD** across **47 Departments** with **over 700,000 full time employees**.

They have a **team of 6 staff** to determine fraud across all departments. Departmental acquisition of systems, creation of processes and operations has created an extensive ecosystem of data sources.

### THE SOLUTION

How the ONIS team delivered the solution.

The solution began with an **updated infrastructure design and migration plan**. We then migrated all data to **Hadoop Big Data** and created **custom algorithms** to highlight potential fraud based on historical data. We created **dashboards for analytics and reporting across all required data sets**; Vendors, Dates, Dollars, Approvers, etc.

### THE RESULTS

Results obtained once ONIS delivered the best solution.

The county found **hundreds of millions of dollars in fraud and waste**. They were able to leverage **Analytics reporting and dashboards to institute new processes** for early warning and ongoing controls reporting.

#### Our Results in Numbers:

- **\$9.9 Billion Dollar Budget**
- **700,000 employees**
- **34% reduction in waste/redundant systems**
- **\$300+ Million Dollars saved in the first full year of solution implementation**

### ABOUT ONIS

ONIS is a **Full Service Software, Consulting & Systems Integration Company**.

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