

NCDOR/GDAC Partnership

March 8, 2016





Problem

- Old technology
- Manual efforts for research and data entry
- Perpetual staff vacancies
- Under-experienced workforce
- Growing areas of non-compliance





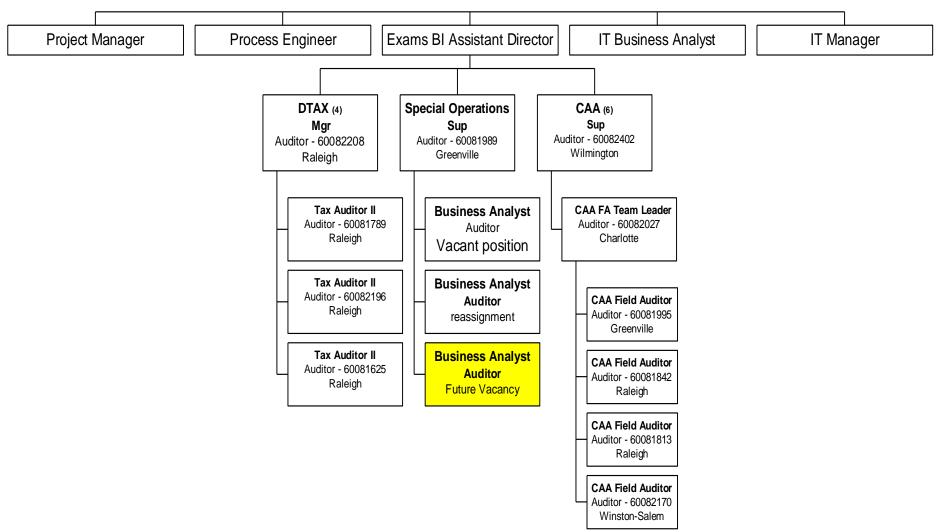
Five Prong Objective

- 1. Enhanced refund fraud and identify theft programs
- 2. Streamline audit process and enhance efficiency through automation
- 3. Improve audit candidate selection and allocation of resources through implementation of data analytics and audit modeling
- 4. Identification of new areas of non-compliance through securing multiple information reporting data sources and data analytics
- 5. Partnership with GDAC and 3rd party vendor



Business Intelligence

Busines Intelligence Structure





Business Intelligence

Completed

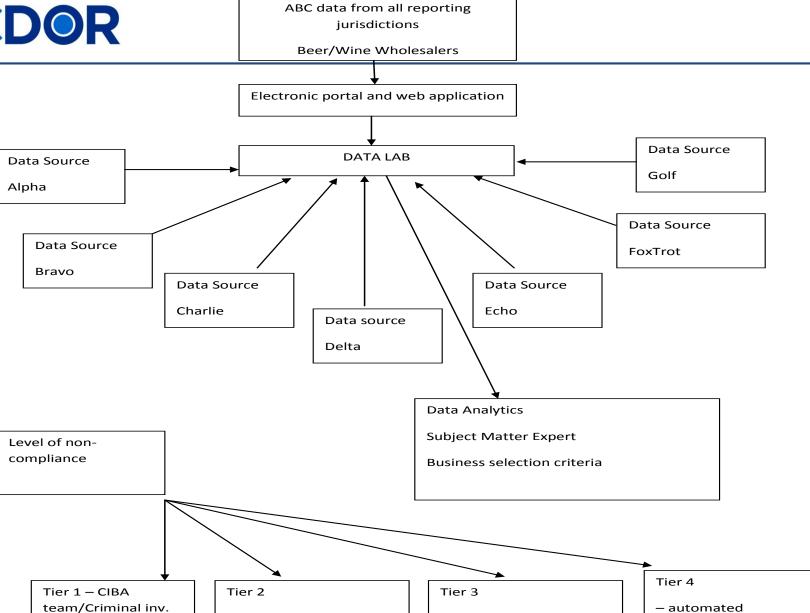
- Enhanced Refund Fraud Program
 - Deceased Master Matching (DMM)
 - Identity Theft Analysis (ITA)
 - Address and Neighborhood Analysis (ANA)
- Automated Sales/Use Tax Audit Recap
 - Live Production November 2015
 - Efficiency gains \$440,000 per month/ \$5.3 million annualized
 - Reallocated 5,721 hours to available direct audit hours
- 1099K Business Entity Recognition (BER)
 - Total cases in progress 17 assignments for Pilot initiative
 - Cases involve unreported cash



Information Reporting

- S.L. 2015-259 Required Information Reporting
- Notification letter sent January 2016 to impacted taxpayers
- Meetings held with ABC commission, Beer/Wine Wholesalers, Breweries
 - Defined data fields and file layout presentation
 - Testing will begin for data submission with sample population of impacted taxpayers

NCDOR



Tax Auditor

Field Auditor



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