

Government Data Analytics Center Overview

Arkansas Data Driven Task Force

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North Carolina Department of Information Technology*

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NC Department of Information Technology

The North Carolina Department of Information Technology is the leading provider of IT services to state agencies, local governments and educational institutions across the state.

IT projects • IT procurement • Cybersecurity
Business Relationship Strategies • Statewide Architecture

911 Board • Broadband Infrastructure Office • GDAC
Health Information Exchange • iCenter

Optimization



NC Department of Information Technology

- Cabinet level agency
- Led by NC DIT Secretary and State CIO Eric Boyette
- Current initiatives include:
 - Governor's Task Force on Connecting NC
 - GREAT Grant Program
 - Cybersecurity



GDAC/Data Division/Chief Data Office

Vision – *A trusted partner and leader for enabling the sharing and analysis of data assets*

Mission – *Transform data into information to facilitate decision support, increase operational efficiencies, and improve outcomes for the citizens of North Carolina by integrating and sharing data assets*

Who we are...

- Analytics Solutions Development
- Center for Geographic Information & Analysis (CGIA)
- Health Information Exchange Authority (HIEA)
- Enterprise Data Management (EDM)
- Production Services
- Innovation

What we do...

Transform data into knowledge to support informed decision-making

Identify and integrate data assets to improve citizen interactions and overall experience

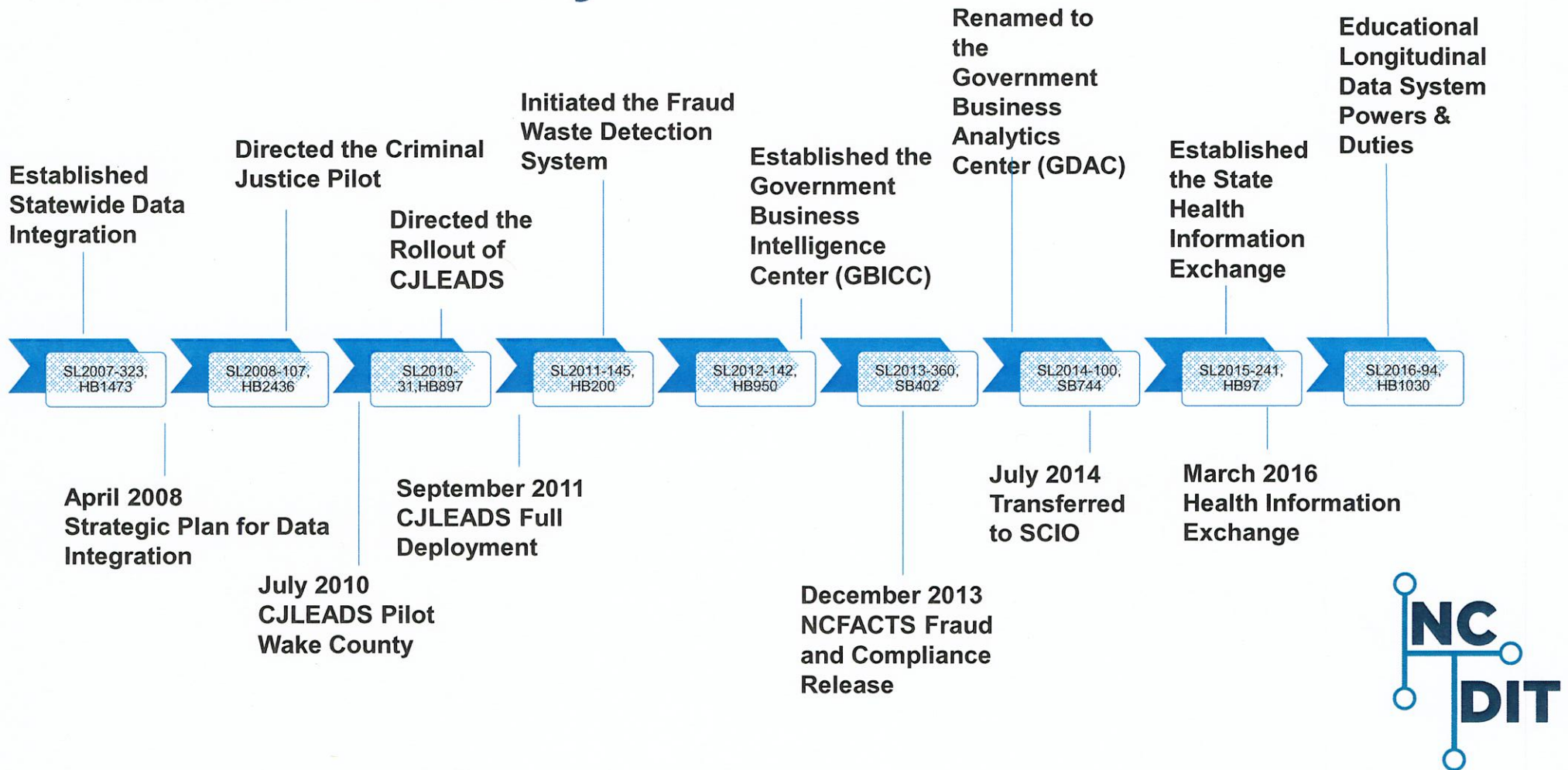
Increase operational efficiencies and outcomes through data sharing and use of data analytics

Who we collaborate with...

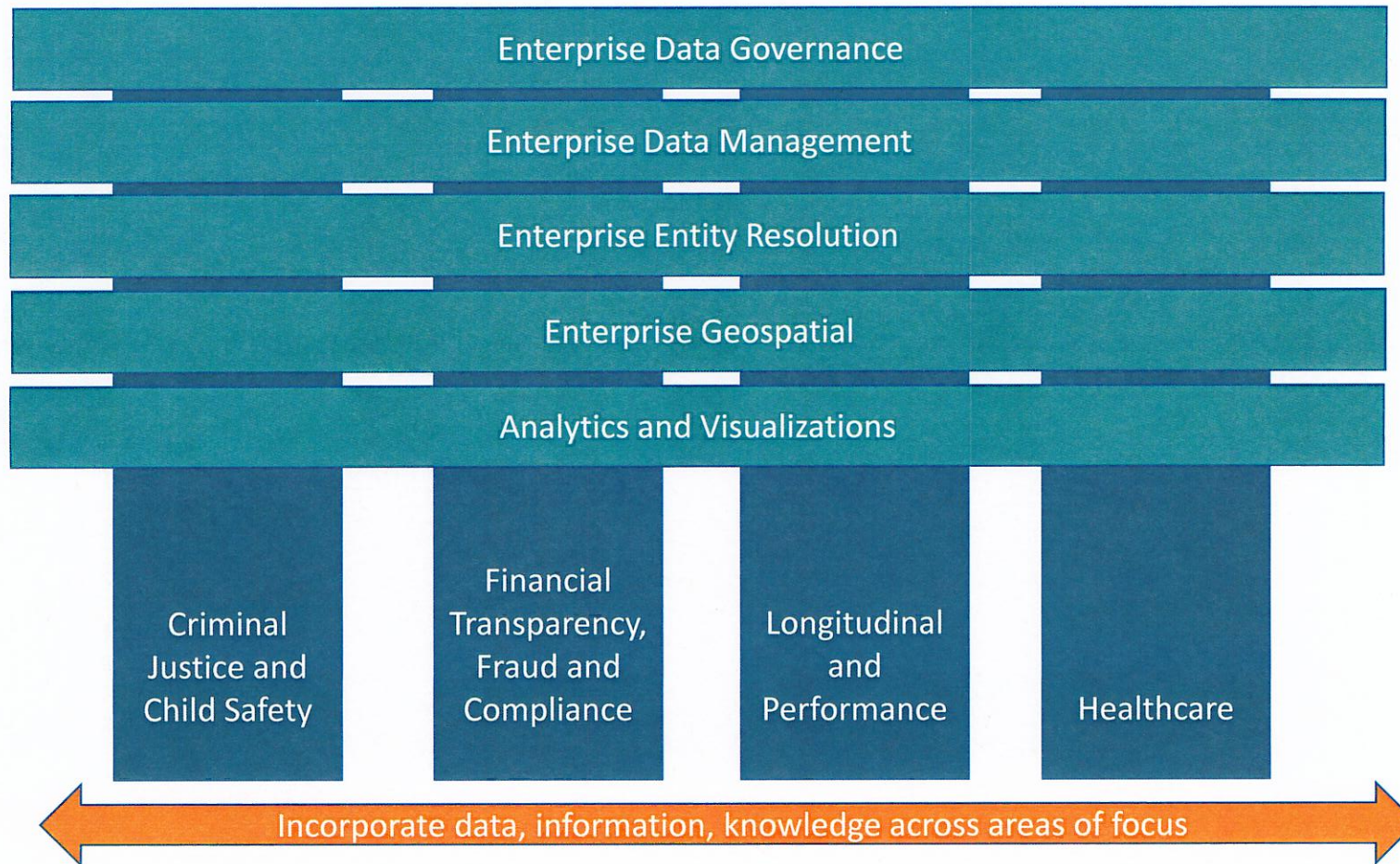
- Any/all State Agencies as needed/required
- Criminal Justice Community
- Healthcare Community
- Financial Community
- Education Community
- County/Local Government
- Vendor Partners
- ESRMO/Enterprise Strategy



GDAC - Journey

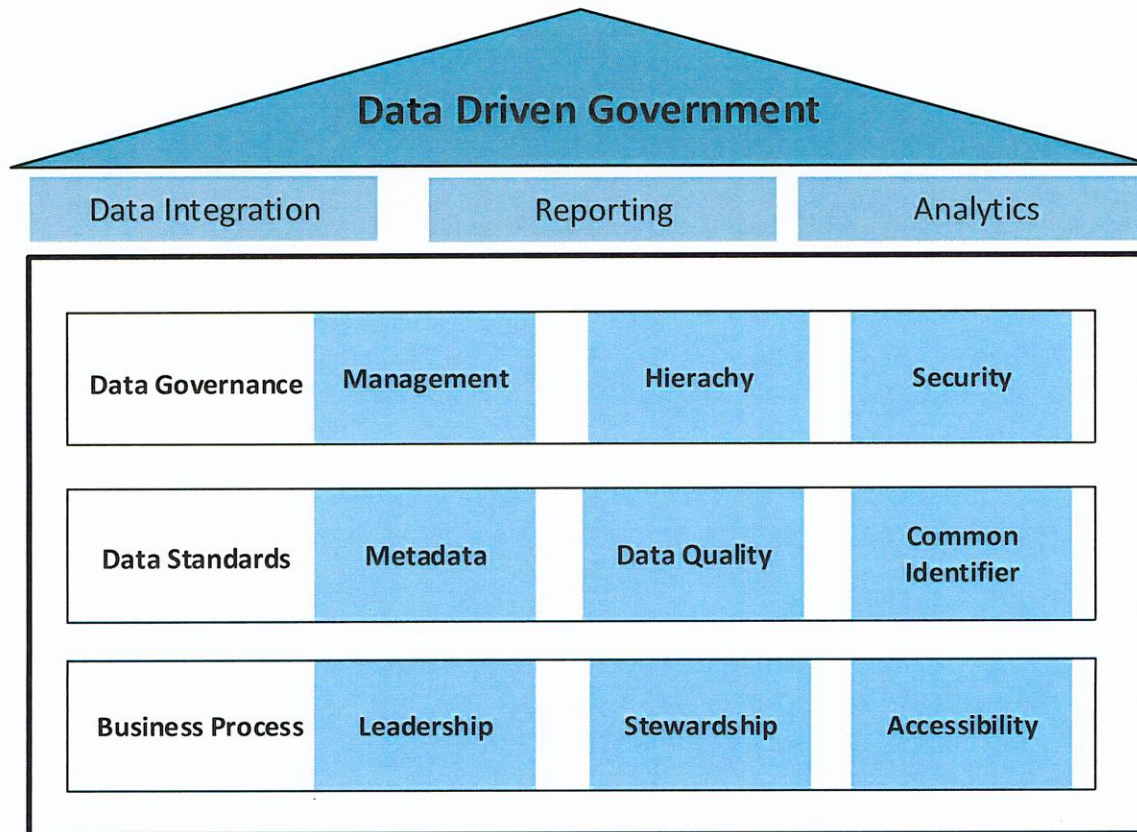


Enterprise and Domain Focus



Data Driven Government

Building a Strong Foundation



Authority § 143B-1385

•Business Intelligence - The process of **collecting, organizing, sharing, and analyzing data** through integrated data management, **to make more informed decisions.**

•All State agency business intelligence requirements, including any **planning or development** efforts associated with creating **BI capability, as well as any master data management** efforts, shall be implemented through GDAC.

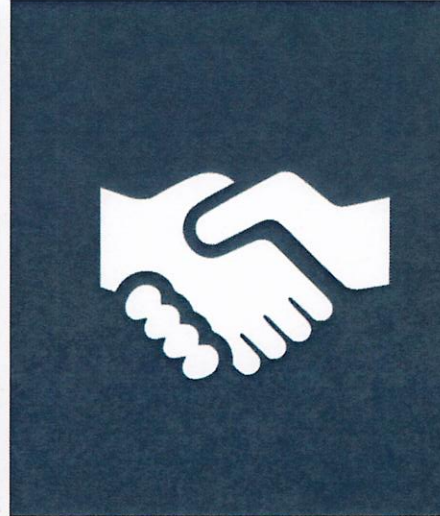
•The State Chief Information Officer shall ensure that State agencies use the GDAC for agency business intelligence requirements.



GDAC Approach

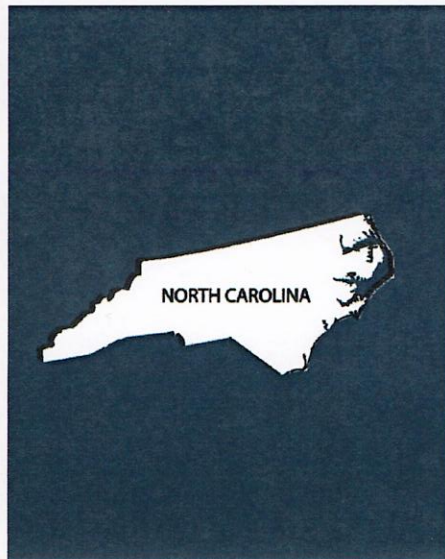


Data
Management

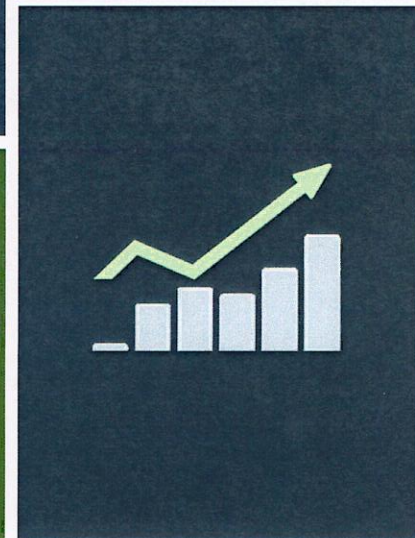


Analytics

Challenges
and
Opportunities



Partner
and Share



Questions

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Let's Connect!



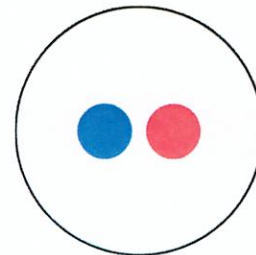
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