Data Sharing and Educational Longitudinal Data System

John Correllus
Chief Data Officer and GDAC Director
March 6, 2018



GDAC Vision & Mission

Vision:

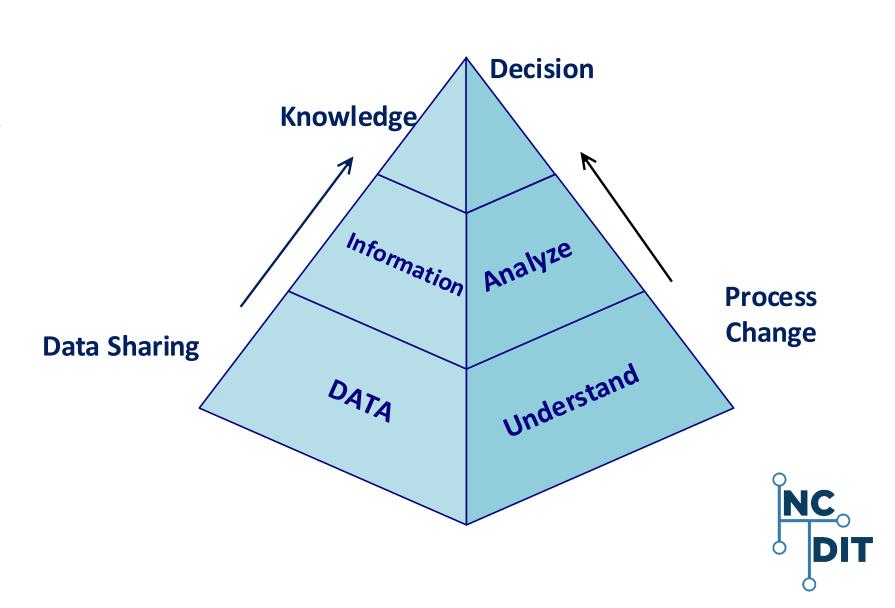
A trusted partner and leader for enabling the sharing and analysis of data assets.

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.

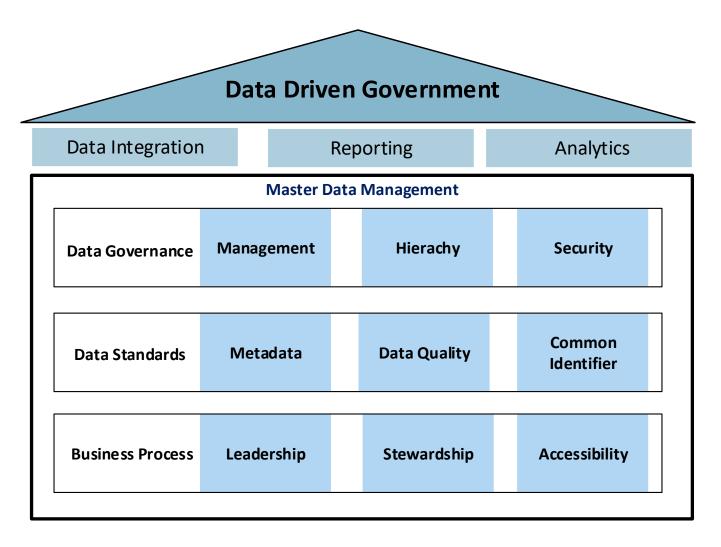
GDAC Portfolio

- Criminal Justice
- Fraud and Compliance
- Public Safety
- > Healthcare
- Longitudinal
- Transparency
- Performance



Enterprise Data Management

Building a Strong Foundation



- 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 Bl 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.

Enterprise Data Governance Considerations

- Data accessibility
- Privacy compliance
- Security compliance
- Data availability/quality
- Business/technical documentation
- Data integration
- Data architectures
- Trust and confidence





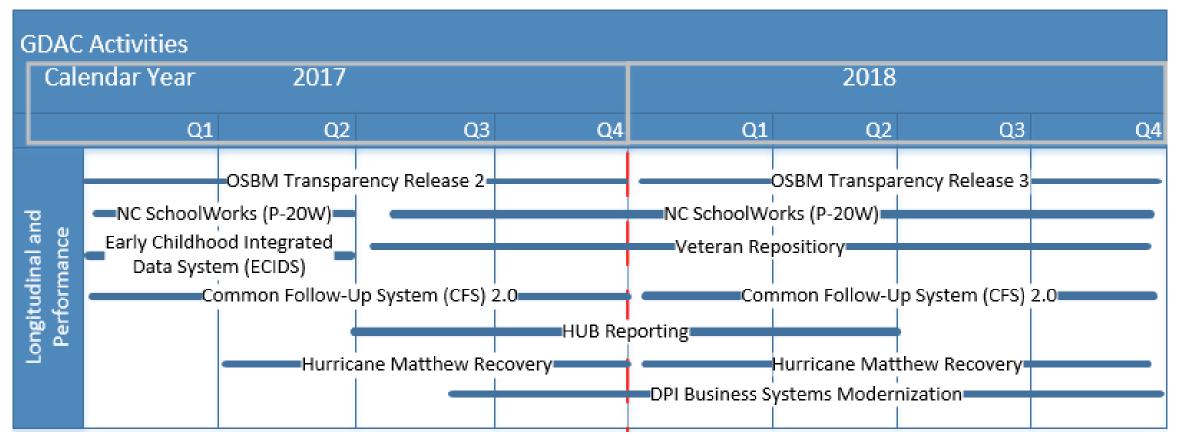
Enterprise Data Sharing Practices

- Data access
- Data usage
- Data classification
- Data destruction
- Continuous updates
- Scheduled reviews





GDAC Longitudinal Activities





GDAC Educational Longitudinal Activities

- General Support
 - Data quality assessments
 - Resource support
- Operational Support
 - Access, usage and audit controls
 - Manage change control process
- Technical Support
 - Hosting
 - Application development and design
 - Security and accessibility



GDAC Education Data System Next Steps

- Longitudinal Governance and Prioritization
 - Canvass sectors for input of adoption of rules
 - Develop business use cases
 - Document the business needs
- Longitudinal Application Assessments
 - Current features, functionality and usage
 - Define how to leverage existing technology investments



Continuing the Conversation

John Correllus
Chief Data Officer and GDAC Director
john.Correllus@nc.gov
(919) 754-6145



