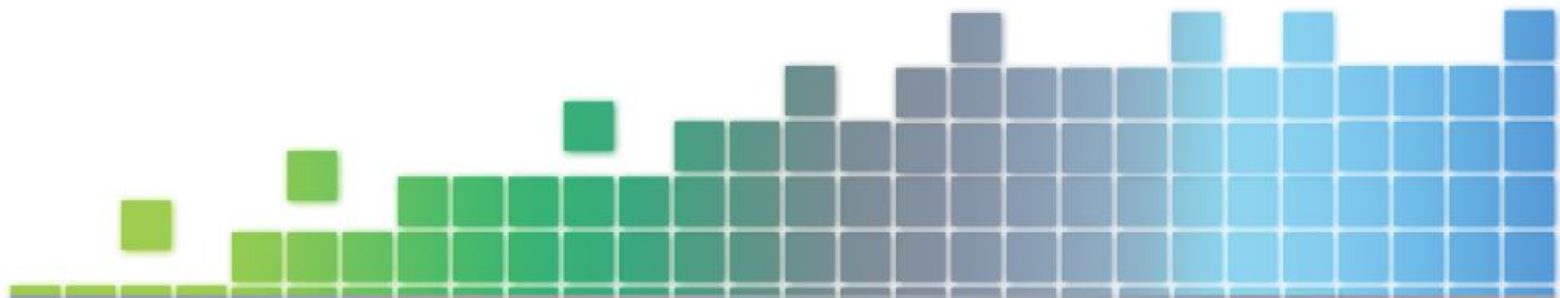




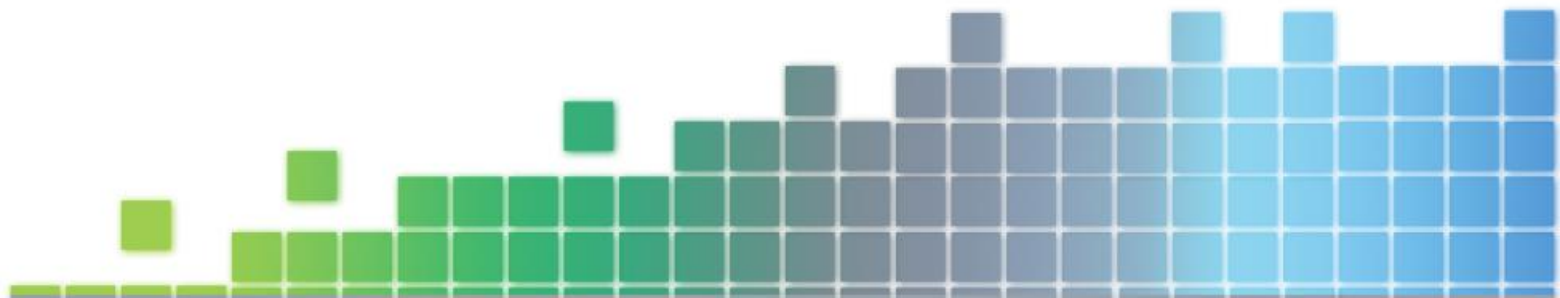
# Health Information Sharing in Colorado

Deanna Towne, Director of IT  
CO Governor's Office of  
Information Technology



# Data Sharing Challenges

- Statutory or Programmatic Restrictions
  - Many laws prohibit info sharing (HIPAA)
- Data Governance
  - Uniform standards across enterprise (17 agencies)
- Technology
  - Various ways of moving data
- Data Sharing Agreements and Policies
  - Hundreds of different agreements
- Relationships
  - Knowing who to tell is a challenge to start



# GDAB

- Governor's Data Advisory Board
  - County representation
  - Key State Agency Partners
  - Other Stakeholders- Learning Labs, Universities, etc
  - Monthly Meetings



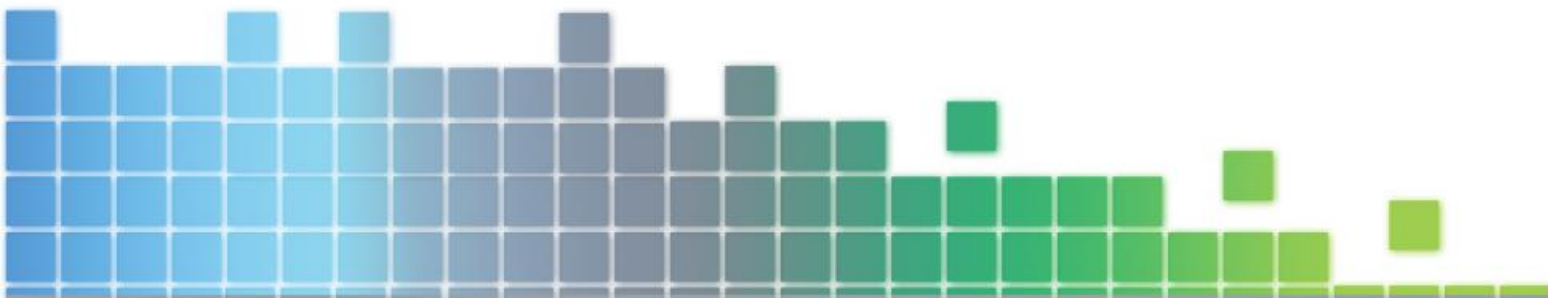
# Roadmap

- Adopted a technology standard
- Enterprise Service BUS
  - Standard APIs
  - Flexible
  - Scalable
  - Consistant



# Implement- Data Sharing

- Developed standard data sharing agreement across agencies
- Developed a Data Lexicon
- Mapped Various Data Sharing Restrictions by Program



# Improve

- Meet Monthly for Information Sharing
- Starting to engage local partners
- Slowly migrating legacy systems to new exchange mechanisms
- Moving toward Identity Resolution as a Service



# JAI

- Making data available to
  - the right person
  - at the right time
  - for the right reason...
- Without...
  - permanently removing the data from the source
  - or creating a stored linked client identity record...
- For the purposes of
  - a singular view of our clients receiving services through multiple programs using different IT systems and providing decision supports based on that view
- Creating an analytics platform for
  - better outcomes for our clients
  - more efficient and effective service delivery



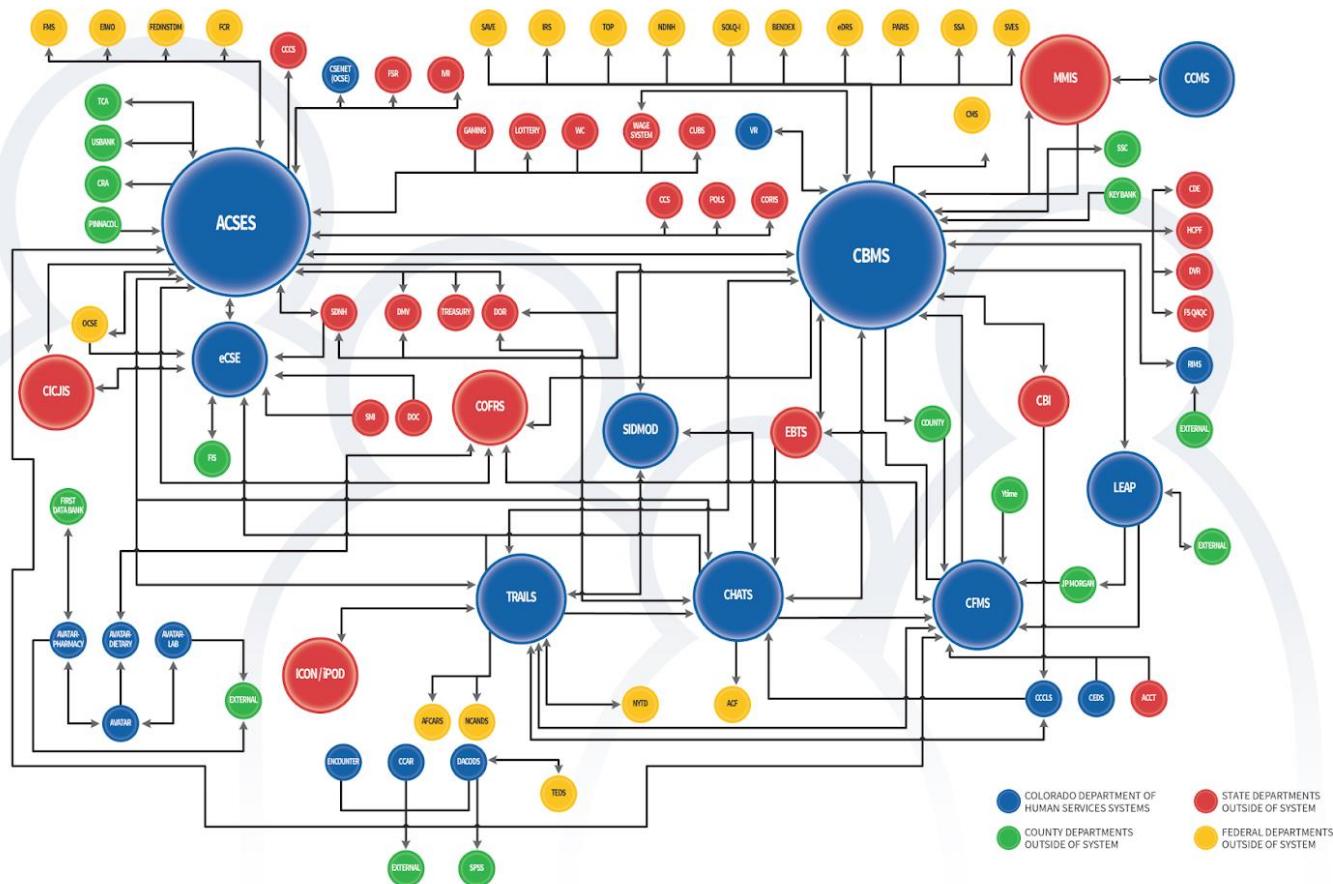
# JAI Beneficiaries

- Medicaid recipients such as
  - families who need food, cash and energy assistance
  - families who need affordable childcare
  - children at risk of abuse or neglect
  - families providing care for adult children with developmental disabilities
  - youth who have violated the law
  - people who need treatment for mental health or substance abuse
  - veterans in nursing homes
- Staff at CDHS, HCPF and Counties interacting with the same
  - county departments
  - Community Centered Boards
  - mental health centers
  - without centralized processes and tracking systems

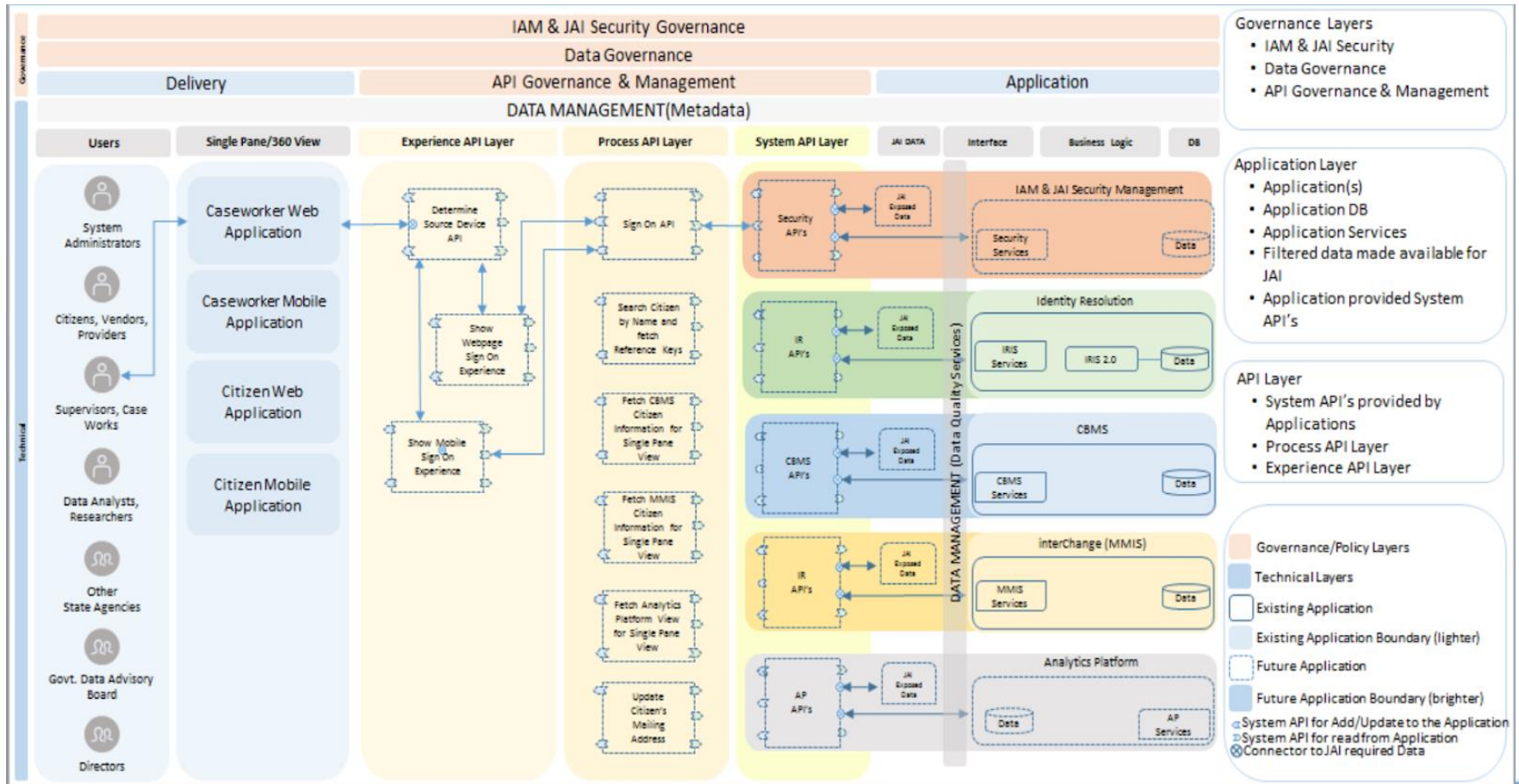




# 2013 State of the State



# Future



# Interoperability Timeline

- 2013 Planning (Interoperability Roadmap for 2014-2019)
- 2014 Capital Budget Request for State 10% funding
- 2015 Planning Advanced Planning Document (P-APD) submitted to Centers for Medicare and Medicaid Services (CMS) for 90%
- 2016 CMS Approves P-APD and funding for planning
- 2017- 2019 CDHS, OIT and HCPF developing Implementation Advanced Planning Document (I-APD)
  - Technical Assessment
  - Writing IAPD for approval of additional CMS 90% funding
  - Writing RFPs to procure technology components
- LONG PROCESS





# Key Summary Points

- Be Creative- Look Across Programs for Funds
- Be Positive- Focus on why you CAN and not why you CAN'T
- Be Thoughtful- Heavy Lift is Up Front
- Be Determined- Data Liquidity is the Future



# Questions?

- Deanna Towne, MBA  
IT Director- CDHS/HCPF  
[Deanna.towne@state.co.us](mailto:Deanna.towne@state.co.us)  
303.764.7854  
[www.colorado.gov/oit](http://www.colorado.gov/oit)

