

TECHNOLOGY AND DATA PRIVACY ADVISORY COMMITTEE (TDPAC)

Tuesday, December 13, 2022 Virtual TEAMS 4:30 – 6:00

1829 Denver West Drive, Bldg #27, Golden, CO 80401

Committee Members in Attendance Jeffco Staff Members in Attendance

Jenifer Ross-Amato Keel Ross Sean McDermid Tracy Dorland

Suanne Cornado Adam Greer Chris Paschke Hilary Young

Scott Maize Cheryl Mosier Brett Adams Floy Jaffares

Virge "T.O." Owens Philip Romig III Kym LeBlanc Esparza Jill Ibeck

Dan Rohner Mike Wilcox Daniel Clements Betsy Conti

Emily Sullivan Bryon Thornburgh Heather MacGillivary

Laura Cissell-Wyberneit

I. Introductions and History

A. Chris Paschke, executive director information security and data governance, started the meeting with introductions of new faces at 4:33 PM. Mr. Paschke presented a brief history of how the TDPAC committee came to be and an overview of what was to come in this meeting. He asked for volunteers to help with a write up of this meeting to present to the Board study session sometime after the Holiday break. The slide presentation for this meeting can be found via the link on the TDPAC website.

B. Meeting Outcomes

- 1. Inform the committee on Data Modernization Initiative
- 2. Begin dialogue on Infrastructure, Architecture, Risk, Strategic Goals, project Risks, and Governance
- 3. Identify risks to be monitored by BOE
- 4. Identify areas of public interest and/or concern for communications
- 5. If necessary suggest changes to scope, contract language, or practices



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II. Project and Technical Overview

- A. Betsy Conti, architect central data systems, started her presentation indicating that this data modernization project is part of the Jeffco Thrives 2025 strategic plan. These specific outcomes were defined by Kym LeBlanc-Esparza our deputy superintendent. This project will be in two phases and we are currently working on Phase 1A. Since we are in the beginning stages of shifting towards a more data-driven culture we need to make sure that this project is a collaborative effort across the district. In the slide presentation Ms. Conti provided detailed diagrams explaining the different parts of the data ecosystem. This can be viewed via the link on the TDPAC website.
- B. Data Modernization Designing Future State Architecture
 - 1. Data Modernization Project: In Scope 1A
 - 2. Future State Solution: Data Flow
 - 3. Future State Solution: Data Architecture
 - 4. Data Modernization Project: Out of Scope

III. Information Security Priorities

- A. Daniel Clements, manager information security strategic projects, provided the committee with these same concepts and how they apply to the cloud architecture and some of the different ways Jeffco looks at security controls in the cloud. This high-level outline can be seen with description and diagrams via the link on the TDPAC website.
- B. Background and Maturity
 - 1. Source Control
 - 2. Access Control
 - 3. Secrets Management
 - 4. Configuration Management
 - 5. Data flows mapping



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IV. Purchasing Update

- A. Brett Adams, director of purchasing, highlighted how Jeffco works through contracts and walked the committee through some of the methodologies behind how we establish contractual relationships.
- B. Purchasing Logistics: Contracting constraints and considerations
 - 1. Data Protection
 - 2. District ownership of work product
 - 3. Funding constraints
 - 4. Flexible Statements of Work (SOWs)
 - 5. Aggressive timelines

V. Closing and Conversation

- A. Two committee members volunteered for the Board write up and Mr. Paschke will follow up with them individually for their assistance with his presentation.
- B. The meeting adjourned at 6:06 PM.