TECHNOLOGY AND DATA PRIVACY ADVISORY COMMITTEE (TDPAC)

Monday, November 2, 2020     Virtual ZOOM  4:00 – 5:30
1829 Denver West Drive, Bldg #27, Golden, CO  80401

Committee Members in Attendance
Jennifer-Butts              Jenifer Ross-Amato
Suanne-Cornado              Adam Greer
Scott Maize                 Cheryl Mosier
Virge “T.O.” Owens          Philip Romig III
Dan Rohner                  Mike Wilcox
Laura Cissell-Wyberneit

Jeffco Staff Members in Attendance
MaryBeth Bazzanella         Brett Miller
Jeremy Felker               Chris Paschke
Jef Fujita                  Betty Standley
Floy Jaffares               Shawn Rhoades

I. Call to Order/Welcome
   A. Brett Miller, chief information officer, called the meeting to order at 4:05 pm. Introductions were made and committee welcomed new member Laura Cissell-Wyberneit. Mr. Miller informed the committee we would move forward with this virtual format given the COVID situation and we would look to regroup again in early December and then again in late January.

II. Information Security Update
   A. Chris Paschke, executive director information security & data governance, started the meeting with a presentation of a security update for the district. He had sent a list of questions to the committee members prior to this meeting so a discussion could take place around concerns they may have. These questions coincided with his presentation which can be found HERE. Below are the questions asked and the concerns/comments that the committee members had around the discussion.
1. Question #1: What do you feel are the biggest risks to K12 information systems today?
   
   a) Hacking is the most alarming
   
   b) Uniquely alarming with phishing
   
   c) The vulnerability of data as we move away from paper and information is more electronic
   
   d) Loss of PII (Personal Identifiable Information)
   
   e) Lack of security at the school Admin level and how that is then passed down to staff (This has been a concern of the IT staff as well and was suggested to the committee that they elevate their concern)
   
   f) What is Jeffco’s role in a ransomware problem
   
   g) Praise was also given to Jeffco for the fabulous job they did transitioning students to remote learning in the Spring

2. Question #2: What is the most innovative information security initiative you have seen as a customer or in your workplace?

   a) Mock phishing emails sent from within the organization to see who clicks on these and where the security risk may lie
      
      (1) A partnership is used
      
      (2) Individual are not called out separately, but a department result is published
      
      (3) Training is required if you are called out on a phishing email

   b) Double Authorizations
      
      (1) Google
      
      (2) Frequent watch log in places
      
      (3) Last Pass
      
      (4) Duo (requires personal devices for use at work)
      
      (5) Multifactor (most important tool we all have to protect ourselves)
      
      (6) Training
      
      (7) Traveling cyber community circus (set up similar to a game show to keep folks engaged and entertained while they learn. Uptick or resilience and resistance
3. Question #3: What in information security can be counterintuitive to protecting data by being too burdensome or by not providing adequate protections?
   a) DNS security into our servers (this will be discussed with the network team)
   b) Soft white list that won’t let IP addresses in
   c) Limit trust
   d) Decryption on some of the categories like social media

B. Request was made to the committee for thoughts and/or questions to discuss at the December meeting. These can be sent to Chris Paschke or Stephanie Guenther.

III. Adjourn
A. The meeting adjourned at 5:40 p.m.