



charter tech services

Cybersecurity Risk Assessment - Status Report (3/27/2023)

Description

This document provides a brief status update on the Cybersecurity Risk Assessment work being completed by Orion Technology Group, L.L.C. d.b.a. Charter Tech Services (CTS) for Encore Jr./Sr. High School for the Performing and Visual Arts (Encore). The goal of this work is to map out data repositories, software systems, staff users, system administrators, and the flow of digital information within the organization and identify areas of concern/vulnerability.

Current Status: 70% Complete

1. Staff Interviews

- a. CTS has conducted 15 staff interviews for the purposes of building data flow maps and understanding the handling of sensitive information.
- b. There are approximately 10 interview sessions remaining that will be conducted in April.

Methods of Review

2. Data Privacy Laws

- a. CTS will be comparing the handling of student data with the requirements set forth in numerous data privacy laws including California's Student Online Personal Information Protection Act (SOPIPA) and the Family Educational Rights and Privacy Act (FERPA).

3. Cybersecurity Protections

- a. CTS is evaluating the use of common cybersecurity protections, including those that are increasingly required by insurance carriers. These include but are not limited to:
 - i. Computer Management Tools (Azure/MDM/Etc)
 - ii. Multi-Factor Authentication (MFA)
 - iii. Endpoint Detection & Response (EDR/MDR)
 - iv. Centralized Password Manager Tools
 - v. End User Training
 - vi. Offsite Backup

Final Report

4. Report Compilation

- a. CTS will distill the technical systems diagrams, information flows, support processes, other findings, and recommendations into two reports (confidential and non-confidential).
- b. Reports will be completed and delivered ahead of the April 24th board meeting.**