

## Memorandum

To: J.J. Lewis, Superintendent & CEO
From: David Brasch, Director of IT
Date: March 26, 2022
RE: TPX Communication Cyber Security and End Point Protection Proposal

Item Requested: Subscription for Cyber Security and End Point Protection.

**Purpose**: Cyber Security and End Point Protection are vital in today's ever-changing digital market. The need for effective endpoint security management and cyber security has increased substantially, with the rise in cyber security threats. As Compass Charter Schools has grown, the IT Department has found a need to have more advanced protection and cybersecurity.

**Background Information:** TPX is a company that offers many IT solutions and services. I have seen several of their offerings that would greatly support Compass Charter Schools.

TPX can offer us a robust device management platform with advanced End Point Protection for computers provided by Compass Charter Schools. This will also include a more organized way to keep devices updated and protected. Threat monitoring and alerts will give us notifications if something needs to be investigated.

TPX can also offer us Cyber Security Awareness and Training regularly. The program consists of training courses and randomized phishing simulation emails sent to staff. Those who are phished are automatically directed to appropriate training content to advance their skills in recognizing these scams.

I believe this platform will satisfy several of the points brought to our attention by our insurance broker regarding the Cyber Security insurance coverage requirements: regular (quarterly) training for staff on phishing and Endpoint Detection and Response software implemented. TPX offers support with both of these and more.

**Cost:** The cost for the Cyber Security and End Point Protection Plan has 3 options. 1 Year: \$153,405.00, 2 Year: \$255,211.50, or 3 Year \$319.287.50

**Recommendation:** I recommend implementing the Cyber Security Awareness Training and End Point Protection solution from TPX communication. Compass Charter Schools rely heavily on technology to operate, and we need to stay protected from current and new threats as they emerge. It is also essential



for everyone to be aware of the threats out there and for each staff member to do their part in protecting our organization.

Please see the TPX proposal.