

UNDER ATTACK!

MINIMIZING THE RISK AND MITIGATING THE IMPACT OF CYBERCRIME

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PRESENTATION AGENDA

- Why Are Cyber Attacks on Schools and Colleges Becoming More Frequent?
- Definitions and Common Forms of Cybercrime
- Handling Attacks Implicating Banks, Vendors, and other Third Parties
- Board Policies for District Funds and Vendors
- What To Do Once a Cybercrime Has Taken Place
- Best Practices for Avoiding Cyber Attacks
- Q&A





APPETITE FOR DECEPTION

WHY ARE CYBER ATTACKS ON SCHOOLS AND COLLEGES BECOMING MORE FREQUENT?

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STALKING THE RIGHT PREY

- The increasing victimization of school districts by cyber criminals has led to a new warning from the Department of Education.
- Many businesses and banks have improved their cyber security recently, causing hackers to turn to other institutions such as school districts and colleges.

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RECENT VICTIMS

- A 2015 cyber attack on a medical center system of a California university exposed the data of **4.5 million people** – potentially including names, medical information, Social Security numbers, Medicare numbers, health plan IDs, birthdays, and physical addresses.
- A 2016 attack on a Florida university exposed the Social Security numbers of roughly 63,000 current and former students, staff, and faculty members.
- In the fall of 2017, school districts in Iowa, Montana, and Texas were the victims of attempted extortion threats that included graphic text messages to parents **threatening violence against their children.**

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A COMPLETE ARSENAL

DEFINITIONS AND COMMON FORMS OF CYBERCRIME

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"Under Attack! Minimizing the Risk and Mitigating the Impact of Cybercrime "