LevelBlue

CASE STUDY

Public school system protected with DDoS emergency mitigation and LevelBlue DDoS Defense

A large city school system became the target of a volumetric distributed denial-of-service (DDoS) attack, which overwhelmed its internet gateway and disabled its backup wireless internet connections. The school system did not have DDoS protection measures in place. This case study discusses how LevelBlue assisted the school system to mitigate the attack and protect against future denial-of-service attacks.

The challenge

The school depended on the internet for instruction, daily communications, scheduling, and operations. It needed to resume operations immediately after its attack and required a plan to protect against future DDoS attacks.

The solution

The school system lacked adequate IT resources and turned to LevelBlue as their trusted provider for assistance. It also had limited budget but was able to work with LevelBlue to address these challenges. Key here was the availability of emergency mitigation services to mitigate the initial attack and restore internet availability. LevelBlue provided these services within one hour of contracting and proposed an annual subscription to the LevelBlue DDoS Defense service to monitor and mitigate any future attacks.

The result

LevelBlue played a vital role in mitigating the school systems' denial-of-service attack. The comprehensive solution provided by LevelBlue not only mitigated the school's initial attack but provided a solution for future protection against DDoS attacks.