



EAB Strengthens Communities Through Secure, Equitable Access to Education



EAB partners with colleges and universities, K-12 schools, and more than 450 major corporations to digitally transform student enrollment and success, data analytics, institutional strategy development, and diversity, equity, and inclusion programs. With a complex ecosystem and sensitive information in the cloud, EAB sought an additional layer of security to complement Microsoft 365's built-in email protection.

EAB wanted a cloud security solution to protect their organization and clients from phishing, business email compromise (BEC), and vendor compromise. "The proof of value with Abnormal was easy," said CISO Brian Markham. "After a quick API integration, we let it collect data for two weeks." The behavioral AI technology from Abnormal detected more threats than Markham had ever seen a solution identify. "I showed our CFO the results, and Abnormal instantly made sense to them."

With thousands of threats stopped, Abnormal has freed up Markham and his team to focus on improving access to education rather than investigating and remediating email threats. Another big value-add has been VendorBase™ to identify compromised vendors and the gained visibility with the Abnormal dashboard. "I can see compromised .edu accounts and report them to the right people. So they don't have to report it. That positively impacts the overall education ecosystem and lets us help our partners be more successful."

"Security should enable the business. Abnormal detects malicious emails, prevents those threats, and cuts down on email noise and clutter, which makes us all more efficient and helps me provide value to the company and our partners."

 **Brian Markham**
CISO

Industry

Education
Administration Programs

Location

Washington, D.C.

Protected Mailboxes

3,389

CHALLENGES

- Protect its cloud-based email ecosystem from advanced threats.
- Help education partners with less robust security identify and address threats including vendor compromise.
- Free executives and IT teams to focus on other value-creation initiatives to support its mission.

BUSINESS IMPACT

- API-based, behavioral AI-driven solution identified many threats that would have otherwise gone to end users' mailboxes.
- Stop malicious emails and scams from reaching its customers, saving everyone time.
- VendorBase™ allows EAB to alert partners and vendors when their email accounts are compromised.
- EAB has more time to work on expanding access to education instead of manual email investigations and remediation.

73 vendors and partners with high-risk email impersonation or compromise incidents identified by VendorBase™

SECURITY ENVIRONMENT



Attacks Prevented by Abnormal in the Past 18 Months

Phishing	BEC & Impersonation	Malware	Account Takeover	Fraud
3,065	3,179	241	60	194