EDUCAUSE 2023

Executive Summary



Cybersecurity

Security for Today's Modern Learning. Protection for the Future.

BlackBerry® security solutions are powered by <u>Cylance® Al</u>—the first and <u>most advanced</u> cybersecurity Al technology on the market which means your institution's benefits include:



Efficiency & Productivity

Some of the highest efficacy ratings in the market while using 95 percent less CPU consumption - extending the lifecycle of school-owned devices



Protection Anywhere. Anytime.

Unlike traditional endpoint solutions, CylanceENDPOINT doesn't require an Internet connection - staff and student systems are protected both onand offline, wherever learning happens



Holistic Cyber Posture

Cylance Al-driven solutions help government agencies reduce alert fatigue, respond to incidents faster and adopt ZTA more easily

What We Do

Malware/Ransomware Prevention

Antivirus Replacement/Augmentation

VPN Alternative

Managed Detection and Response (MDR)

Critical Event Management (CEM)

Unified Endpoint Management (UEM)

Secure Voice, Messaging & Conferencing

Professional Services

- Incident Response, IR Retainers (IRR)
- Compromise Assessment
- Penetration Testing
- Red, Blue, and Purple Teaming, and more

Core Offerings

CylanceENDPOINT

FedRAMP and StateRAMP authorized endpoint protection powered by CylanceAI the most mature AI engine for cybersecurity

<u>CylanceEDGE</u>

ZTA solution to provide secure access and best-in-class data security to support a learn from anywhere strategy

CylanceGUARD

MDR eliminates the challenges educational institutions face managing complex tools and adversaries across all their environments

CylanceINTELLIGENCE

Delivers contextual threat intelligence designed to prevent, hunt and respond to dynamic threats

BlackBerry UEM

Securely enables productivity with endpoint management and policy control

Who We Are

Pioneers in Al for Cybersecurity



BlackBerry helps organizations defend against cyber threats. Founded in 1984 as Research In Motion (RIM), BlackBerry is now a leader in cybersecurity—helping businesses, government agencies, and safety-critical institutions of all sizes secure the Internet of Things (IoT). The security of the device you once held in your hand is now in everything you touch.

Trusted Experts. Expansive Portfolio.



BlackBerry software powers devices, cars, and the Internet of Things—securely. Our holistic approach to cybersecurity empowers educational organizations of all size to prepare, prevent, defend, and respond to cyberattacks. Leveraging the most mature Al engine on the planet, our cybersecurity solutions:

- Deliver some of the highest efficacy ratings in the market, while using 95 percent less CPU consumption <u>compared</u> to other solutions
- Offer an integrated portfolio spanning network, endpoint and cloud
 - One solution reduces the complexity of Security and IT Ops, making it easier to run your organization and securely enable learning
- Extend and upskill your team's capabilities with experts available 24x7x365
 - Leveraging our expert team of cybersecurity professionals results in 85% less outlay compared to resourcing a security operations center (SOC) on your own

Certifications

- NATO Restricted
- Common Criteria EAL 4 +
- NIAP
- BlackBerry® Unified Endpoint Manager (UEM) software has achieved National Security Agency (NSA) Commercial Solutions for Classified Program (CSfC) approval
- Carbonzero Certified (CZC-1474-1006-2020)
 BlackBerry has achieved carbon neutrality across Scope 1, Scope 2 and material Scope 3 emissions
- Federal Risk and Authorization Management Program (FedRAMP)
- State Risk and Authorization Management Program (StateRAMP)
- Certificate of Networthiness (CoN) and Authority to Operate (ATO) by the United States Army
- FIPS 140-2
- Department of Defense Information Network (DoDIN) approval as a Mobile Device Management (MDM) solution (BlackBerry® Unified Endpoint Manager (UEM) software)

Education Contracts

- NCobb County, GA Technology Products, Solutions and Related Services - OMNIA Partners, Public Sector
- <u>E&I Carahsoft Cloud Solutions & Services</u> Distributor Contract
- <u>Educational Software Solutions and Services</u>
 <u>OMNIA Partners, Public Sector</u>
- <u>Illinois Learning Technology Purchase</u> <u>Program (ILTPP)</u>
- <u>Massachusetts Higher Education</u>
 <u>Consortium (MHEC)</u>
- NJSBA
- The Ouilt
- VASCUPP





Additional Resources

- BlackBerry Cybersecurity
- BlackBerry Blog

Education Leadership

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