

CylanceAVERT

SOLUTION BRIEF



INTRODUCTION

With an increase in hybrid working environments, enterprises today must constantly bolster organizational security to prevent data breaches. Demand for a clear view is also needed to prevent and protect from potential risks with the amount of data shared within an organization. Together, cyberthreats and endpoint chaos are putting organizations at risk while cutting into employee productivity and increasing IT costs. The BlackBerry® information protection solution CylanceAVERT™ has been designed to provide improved cyberthreat detection and remediation, all while offering end-to-end visibility to help manage all sensitive data no matter where it is stored or who has access to it.

Traditionally, the main driver for adoption of DLP is to help meet regulatory compliance goals. Unfortunately, these solutions often become cost-prohibitive to maintain when extending to the more complex problem of IP protection from internal or external threats. This results in a significant number of DLP solutions being under-deployed or never deployed due to complexity and cost of ongoing management.

CylanceAVERT is a cost-effective, cloud-native information protection solution that defends against external and insider threats through identification of your sensitive data-at-rest and detection of exfiltration of sensitive data to unauthorized locations, all while offering end-to-end visibility to help you

manage all sensitive data no matter where it is stored and who has access to it. It enables organizations to safeguard their business's sensitive data, which if accessed by unauthorized parties can lead to monetary and reputational damage.

CORE CAPABILITIES

SINGLE PANE OF TRUTH

Pulls together a comprehensive picture of data at rest and data-in-motion, providing organizations with a clear understanding of where potential data leaks can arise, as well as how to prevent them from happening in the future.

FILE INVENTORY SERVICE

Crawls endpoints, identifies sensitive files as defined by policy, and stores a list of all sensitive files, allowing organizations to easily identify high-risk endpoints and users based on the amount and type of sensitive information.

SET POLICIES ON DATA EXFILTRATION EVENTS

Monitors email, web, and OS activities for sensitive data egress and identifies insiders sending sensitive data to unauthorized locations.

PRIVATE FILE EVIDENCE LOCKER

Collects company sensitive information but does not store data in the BlackBerry cloud. Instead, organizations have the ability to set up their very own Private File Evidence Locker which is only accessible to them. This adds an extra level of protection from sensitive information being compromised.

SUPPORT FOR MANY FILE TYPES

Supports the majority of sensitive content that users interact with that could put the organization at risk, including Microsoft® Office, PDF, and ZIP files.

PRE-DEFINED REGULATORY COMPLIANCE TEMPLATES

Built-in industry and government regulatory templates enable admins to quickly create policies to assist in maintaining regulatory compliance.

CLOUD MANAGEMENT CONSOLE UNIFIED WITH OTHER CYLANCE PRODUCTS

Leverages other cloud-based BlackBerry solutions to enhance CylanceAVERT features by pulling in desktop, user, and network telemetry data.

DASHBOARDING, ANALYTICS, AND SIEM INTEGRATION

Delivers customized views that notify the correct team members of organizational risk and dig deep into specific users, sensitive data, and potential exfiltration events.

FEATURES

CylanceAVERT is a key component of the BlackBerry Zero Trust approach (ZTA) solutions which leverages desktop, network, user, and data telemetry to identify and classify inventory sensitive information, preventing exfiltration events from happening.

It enables organizations to safeguard their business's sensitive data, which if accessed by unauthorized parties, can lead to monetary and reputational damage. These include insider threats, regulatory compliance, as well as a clear view of sensitive data storage and management.

As a cloud native solution, it also provides easy creation of policies, automated policy ranking, and built-in templates to simplify ongoing management and minimize costs associated with securing your data.

FOR MORE INFORMATION

Learn more about [CylanceAVERT](#) and [BlackBerry® Cyber Suite](#).



BlackBerry (NYSE: BB; TSX: BB) provides intelligent security software and services to enterprises and governments around the world. The company secures more than 500M endpoints including over 215M vehicles. Based in Waterloo, Ontario, the company leverages AI and machine learning to deliver innovative solutions in the areas of cybersecurity, safety and data privacy solutions, and is a leader in the areas of endpoint security, endpoint management, encryption, and embedded systems. BlackBerry's vision is clear - to secure a connected future you can trust.

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