



# BlackBerry Spark Suite

Zero Trust Meets Zero Touch.

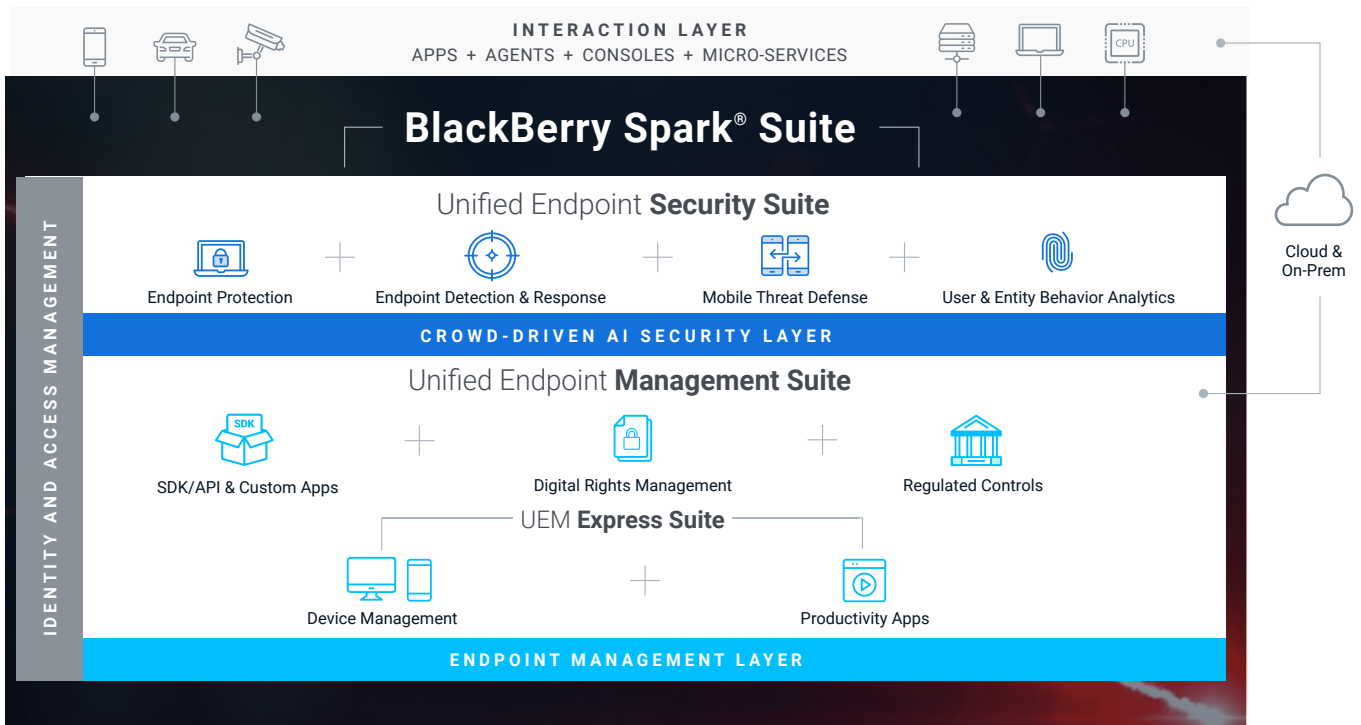
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# Calming the Chaos

Enterprises today face an increasingly chaotic environment where cyber threats are ever-more sophisticated and pervasive, at a time when the amount of enterprise endpoints and data shared at the edge are growing exponentially. Cybersecurity and endpoint chaos are putting organizations at risk while cutting into employee productivity and increasing IT costs.

A culmination of trends is fueling this chaos. As the pace of innovation accelerates and new technologies enter the market, attack surfaces and vulnerabilities are expanding just as fast.

The proliferation of endpoints only adds to the complexity and cost. It's no longer just laptops and servers that are vulnerable but an array of mobile devices – connected cars, smart speakers, and all kinds of IoT endpoints. Geopolitical tensions don't help the security situation, and the lack of consistent Internet governance makes it even harder to implement effective protections. Meanwhile, organizations are struggling to deal with a rising number of security vendors, consoles, and alerts – and spending more resources responding to breaches.

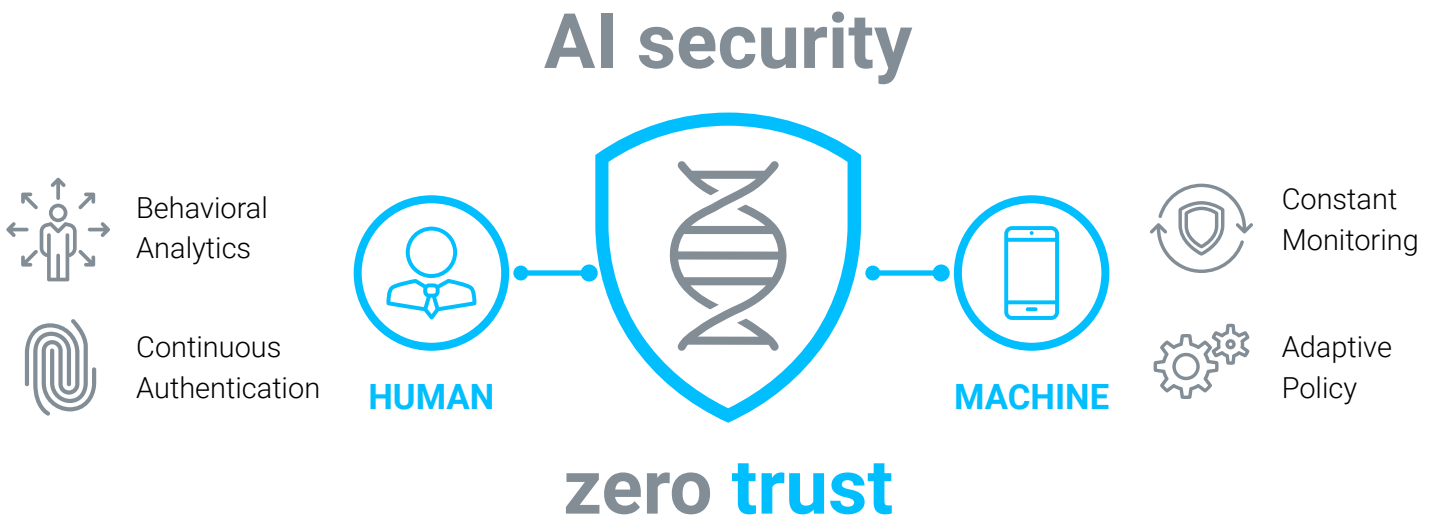


By bringing order to the chaos with intelligent security and management, BlackBerry Spark® Suite is driving the next generation of enterprise cybersecurity and secure endpoint management to deliver Zero Trust security with frictionless zero touch productivity. Its power is founded on its simplicity: BlackBerry Spark Suite harnesses one view across all endpoints and provides visibility across the entire enterprise. Threat data from endpoints is continuously learning through a proven AI-ML engine. It can be deployed on-premises or cloud to meet even the highest security requirements.

The BlackBerry Spark Suite is a one-stop shop and the gold standard for unified endpoint security (UES) and unified endpoint management (UEM), which supports all device types and ownership models. The BlackBerry Spark Suite will protect people, devices, networks and apps by offering improved cross-platform visibility and cyber threat prevention and remediation, while simplifying administration.

## Zero Trust Meets Zero Touch

The power of the BlackBerry Spark lies in its ability to analyze and define risks, make decisions based on big data, and dynamically apply a set of Zero Trust policy controls that minimizes risk while creating a productivity-enhancing zero touch work environment.



## The Power of One

By harnessing artificial intelligence, machine learning, simplified management, and automation, BlackBerry Spark Suite delivers world-class cyber threat prevention and remediation while providing visibility across all endpoints, including desktops, mobile devices, servers, and IoT.



### **Delivers Simplicity and Agility with a Single Agent and a Single Console**

BlackBerry Spark Suite is a trusted unified endpoint security and management solution, designed to deliver Zero Trust security. Users can get visibility across the enterprise to deliver security and Zero Trust with a Zero Touch end-user experience across endpoints, users, data, and networks, all managed through a single console.



### **A One-Stop Shop for Cost Reduction**

BlackBerry Spark Suite leverages artificial intelligence, machine learning, automation, and unified endpoint management and productivity apps to provide improved cyber threat prevention and remediation, while offering visibility across all endpoints for better management and control. The suite integrates all the technologies and allows them to work seamlessly to streamline workflow and simplify admin processes to reduce operational costs, while offering optimal TCO.



### **Better Security and Policy Controls**

BlackBerry Spark Suite offers the broadest set of security capabilities and visibility covering people, devices, networks, apps, and automation through endpoint protection, endpoint detection and response, mobile threat detection, continuous authentication, data loss prevention, secure web gateway, and unified endpoint management and productivity apps. These technologies work together seamlessly to share data for reporting, calculate risk, increase automation, manage devices across more domains, and further enable dynamic policy controls.



### **Risk Understanding and Mitigation with Advanced AI**

BlackBerry Spark Suite is built to enable a Zero Trust security environment, focused on earning trust across any endpoint and continuously validating that trust at every event or transaction. Among the first to market with full sixth-generation AI for cybersecurity, the suite can help users understand the risks and make smart decision to mitigate the risks before they happen.



### **Enhanced User Experience for Increasing Productivity**

BlackBerry Spark Suite continuously authenticates users to deliver a zero touch experience that improves security with no user interruption across all devices, networks, data, users, and apps. The suite can be used to help eliminate unnecessary friction for users in carrying out their normal daily activities, while offering essential protections in scenarios of higher risk.

As a part of BlackBerry Spark Suite, BlackBerry Unified Endpoint Management securely enables the Internet of things with complete endpoint management and policy control for your diverse and growing fleet of devices and apps. With a single management console and trusted end-to-end security model, BlackBerry UEM provides the flexibility and security you need in a unified endpoint management solution to keep your employees connected and protected. Through its UEM, the BlackBerry Spark Suite provides:

#### **Mobile Device Management (MDM)**

Deliver consistent mobile device management policies and controls across key platforms (iOS®, Android™, Android™ for Enterprise, Windows®, macOS®, and Samsung Knox™) and device ownership models.

#### **Mobile Application Management (MAM)**

Provide a seamless connection and management between our secure mobile container and Microsoft® Office mobile apps to mobilize your critical workflows, business processes, and applications, including Microsoft Office mobile apps.

#### **Mobile Content Management (MCM)**

Access your business files from Microsoft® SharePoint®, Microsoft OneDrive®, Box™ and more, all with native document editing capabilities. Secure files even outside the firewall with BlackBerry® Workspaces, a leading secure EFSS solution.

#### **Identity and Access Management (IAM)**

Simplify access and entitlement with Microsoft® Active Directory® integration, PKI integration, Kerberos, and SAML support for browser access. More advanced IAM capabilities are also available with single sign-on and complete cloud service federation, as well as token-based two-factor authentication.

#### **Industry-Leading Mobile and Desktop Security**

Deliver industry-leading BlackBerry mobile security, trusted by organizations in government, defense, intelligence, and other environments with the most stringent security requirements.

#### **Developing & Deploying Secure Apps**

Offers software development kits (API/SDKs) for a wide range of app development tools, so developers can incorporate BlackBerry® security into the custom apps to ensure consistent protection across devices and key platforms with the benefits of having unified App ergonomics on any device and lower TCO through fewer Service Desk calls.

#### **Flexible Deployment**

Can be delivered on-premises, as a cloud service, or in a mixed model. Whichever deployment you choose, you'll get reliable BlackBerry technical support, disaster recovery features, and mobility uptime you can count on.

BlackBerry Spark Suite also offers the broadest set of security capabilities and visibility covering people, devices, networks, apps, and automation. Through BlackBerry Unified Endpoint Security, the BlackBerry Spark Suite provides:

## Endpoint Protection

Leveraging artificial intelligence (AI) and machine learning capabilities, BlackBerry® Protect provides automated malware prevention, application and script control, memory protection, and device policy enforcement. It predicts and prevents cyber-attacks with unparalleled effectiveness, ease of use, and minimal system impact.

## Endpoint Detection and Response

BlackBerry® Optics extends the threat prevention delivered by BlackBerry® Protect by using artificial intelligence to prevent security incidents. It provides true AI incident prevention, root cause analysis, smart threat hunting, and automated detection and response capabilities.

## Mobile Threat Defense

BlackBerry Protect on mobile prevents, detects and remediates advanced malicious threats at the device and application levels. It combines the mobile endpoint management capabilities of BlackBerry® UEM with advanced AI driven threat protection to get in front of malicious cyberattacks in a Zero Trust environment.

## User & Entity Behavior Analytics

BlackBerry® Persona creates trust based on biometrics, app usage, and network and process invocation patterns. It uses adaptive risk scoring and dynamic policy adaption across mobile devices to provide continuous authentication.

## About BlackBerry

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 150M cars on the road today. 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 management, encryption, and embedded systems. BlackBerry's vision is clear — to secure a connected future you can trust.

*BlackBerry. Intelligent Security. Everywhere.*

For more information, visit [BlackBerry.com](https://BlackBerry.com) and follow [@BlackBerry](https://twitter.com/BlackBerry).



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