

An Economic Model for Evaluating AI-Driven Endpoint Security ROI

BlackBerry Cylance[®] commissioned Forrester Consulting to conduct a Total Economic Impact[™] (TEI) study to examine what return on investment enterprises may realize by deploying CylancePROTECT[®] and CylanceOPTICS[®].

The resulting study provides readers with a framework to evaluate the potential financial impact and value of deploying AI-driven endpoint protection and detection and response capabilities in their environments. Here's a summary of the key findings:

*Please note that for this infographic, the product names have not been changed. BlackBerry acquired Cylance in February 2019. CylancePROTECT is now known as BlackBerry[®] Protect. CylanceOPTICS is now known as BlackBerry[®] Optics.

About the Customer

Multinational enterprise headquartered in Europe



Operates
500
Locations

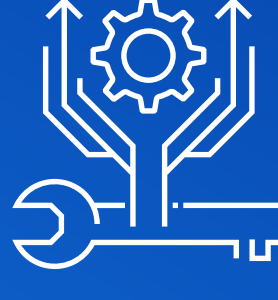
In
150
Countries

With
45,000
Employees

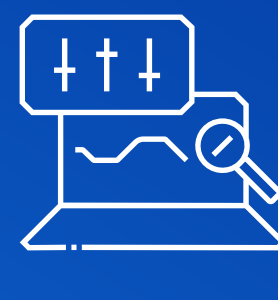
Top Customer Challenges



Insufficient protection against ransomware, malware, and other threats



Operational problems with legacy endpoint security solutions



Lack of visibility into software downloads

Chosen Solution



On
45,000
Endpoints

Benefits

Savings from decommissioning legacy on-premises endpoint security solution

\$8.4M

Cost savings due to faster remediation

\$3.3M

Estimated **reduced cost** of security breach

\$1.9M

Total **quantified benefits**

\$14M

ROI over a three-year period

99%

Reduction in machine re-imaging

97%

Reduction in employee time lost due to compromise

95%

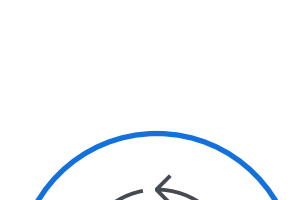
Key Results



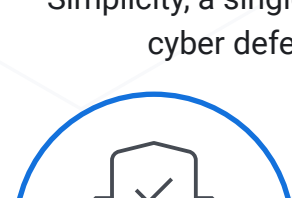
Simplicity, a single vision for cyber defense



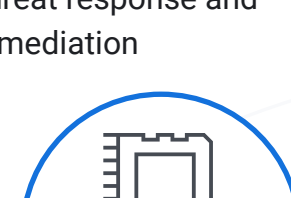
Decommissioned additional endpoint security tools



Faster threat response and mediation



Improved threat prevention



Limited burden on system resources



Improved visibility and control over employee downloads



Can withstand threats without a cloud connection

[DOWNLOAD THE FULL STUDY](#) →

The Total Economic Impact of CylancePROTECT and CylanceOPTICS, a commissioned study conducted by Forrester Consulting on behalf of BlackBerry Cylance - May 2019