The Case for a New
Approach To Endpoint
Detection and Response
CylanceOPTICS\*\* v2.4

# EXPERTISE

SHORTAGE

How large is the cybersecurity workforce gap today? According to (ISC)<sup>2</sup> research, the shortage of cybersecurity professionals is close to three million people globally.

Current number of workers vs. number of workers needed:



(Source: Cybersecurity Workforce Study, 2018. https://www.isc2.org/Research/Workforce-Study)

ENDPOINT
SECURITY
STACK>>>>----



## COMPLEXITY

"Research found that devices have an average of 10 endpoint security agents installed.

All to enable IT and security.

This makes managing endpoints noisy and time-consuming."



1/3 of time spent in non-critical processes

TIME

CONSTRAINTS

It's estimated that "1/3 of analysts' time is spent on processing alerts that have unknowingly already been processed," representing a huge impact on overall team efficiency.

(Security Magazine)

### THE SOLUTION?

## AI-POWERED EDR

CylanceOPTICS is a prevention-first EDR solution designed to extend the threat prevention delivered by CylancePROTECT® by using machine learning to identify and prevent security incidents.



PREVENT, DETECT, RESPOND.



## ELIMINATE

Prevent attacks, reduce security alert volume, and improve team efficiency.

#### SEE THE BIGGER PICTURE

Understand the attack surface across the environment, eliminating potential weaknesses.



## PROTECT THE ORGANIZATION

Avoid the cost, risk, and long-term impacts of a serious security incident with Al-driven incident prevention.

To learn more visit cylance.com/optics