



THE CYBERSECURITY WAR ON RETAIL

Growing Threats to Retailers

228

Global average days
retailers took to
identify a breach¹



83

Subsequent **days**
retailers then took to
contain it¹



4.8 Billion

Malware logged by SonicWall in first
half of 2019²



110.9 Million

Ransomware attacks logged by
SonicWall in first half of 2019, up 15%¹



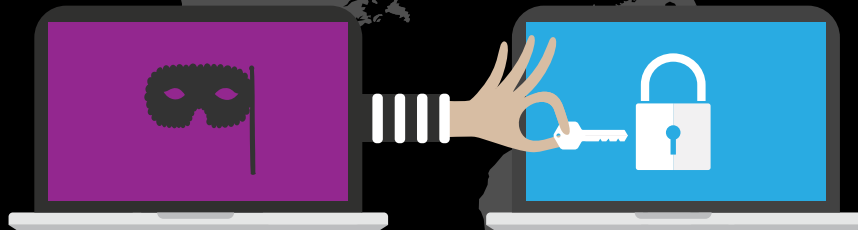
**45%
Increase**

in never-before-seen attack
variants over last year²

The Astronomical Costs of Breaches

\$1.84 Million

Global average total costs of a
retail data breach
YOY INCREASE OF 1%¹



\$119

Global average per-record cost
of a retail data breach
YOY INCREASE OF 1.7%¹

New Threat Vectors



76%

Increase in
encrypted threats²



51%

Increase in never-before-seen
attacks via PDFs; 47% via
Office files²

THE SONICWALL RETAIL SECURITY SOLUTION

SonicWall Capture Labs Threat Network

>1 Million

sensors in nearly 215 countries & territories worldwide

>28 Million

attacks blocked & 140K malware samples collected daily

24 x 7 x 365

monitoring and <24-hour threat response

SonicWall Capture Cloud Platform



Protects WAN, WLAN, Cloud, SaaS, IoT, email, mobile and POS endpoints



Stops never-before-seen, encrypted, file-embedded, side-channel, phishing, ransomware and non-standard port attacks



Helps meet PCI DSS compliance



Eases management and lowers costs with Zero-Touch Deployment, Power over Ethernet, and centralized single-pane-of-glass management and analytics

Learn more at www.sonicwall.com/retail

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1. 2019 Cost of a Data Breach Report, IBM & Ponemon Institute
2. Mid-Year Update: 2019 SonicWall Cyber Threat Report

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