

# McAfee Device Security

Business resilience requires a defensive high ground. Are you managing from an elevated perspective?

Fragmentation of security solutions has created operating environments plagued with patchwork technologies. These technologies are not collective in their defense capabilities, and they are not cohesively managed for maximum impact and efficacy. This means there is no central point of visibility, comprehension, or control, and many organizations are not bringing to bear the full capabilities of even their existing defensive technologies.

In fact, 55% of organizations currently struggle to rationalize data when three or more consoles are present.

Source: MSA Research commissioned by McAfee on Security Management, January 2018

## Key Benefits

- Defend all device types from a single console, rather than a patchwork of separate technologies.
- Combat the most advanced threats including fileless, zero-day, and ransomware, in addition to targeted and nuisance malware.
- Leverage and enhance the existing security already built into your devices without the complexity of multiple consoles.
- Deploy and manage however you choose—SaaS, virtual, or on site.
- Simplify your approach, amplify your defense.

## Connect With Us



## SOLUTION BRIEF

McAfee® Device Security empowers organizations to bring forth a comprehensive array of McAfee, third-party, and even operating systems (OS)-native countermeasures through a single management console to offer maximum defense against relentlessly innovative adversaries by delivering a solution that is:

- **Simple:** True simplicity requires a single, harmonized experience across diversified technology sets and the ability to choose from Software-as-a-Service (SaaS), virtual, or on-premises management models.
- **Inclusive:** With the dexterity to centrally manage device-native, third-party, and McAfee countermeasures in a single console, you can bring together your best collective defense—not just a collection of defenses.
- **Comprehensive:** Defend your entire digital terrain, not just traditional OS-based endpoints, including laptops, servers, containers, mobile, and embedded Internet of Things (IoT) devices.

### Manage Your Way from A Single Console

SaaS, virtual, and on-premises management options and a single intuitive console deliver the flexibility and simplicity to elevate your game. Whether you want the ease of zero-effort SaaS with no on-site components, the flexibility of virtual deployment, or 100% control of an on-site management model, we've got you covered.

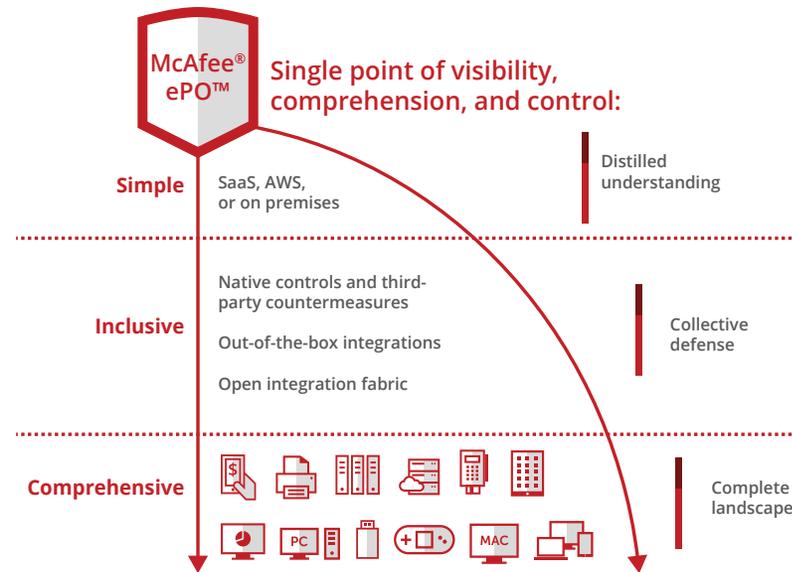


Figure 1. McAfee Device Security delivers a simple, inclusive, and comprehensive approach to defending your digital terrain.

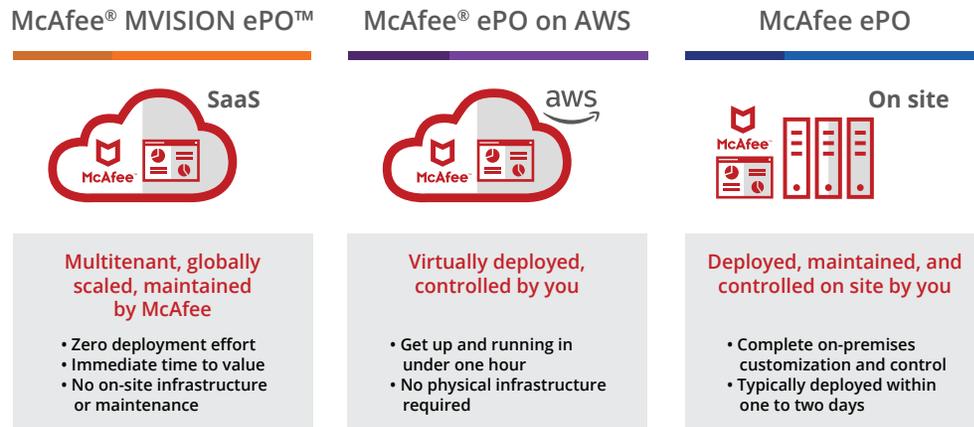


Figure 2. SaaS, virtual, and on-site management flexibility.

## SOLUTION BRIEF

### Leverage Everything, Duplicate Nothing

Leverage the built-in security that already exists in the latest Microsoft Windows OS, and make it stronger to deliver true enterprise-class defense—all without requiring an additional security console. You'll get a broader collective defense with less to manage.

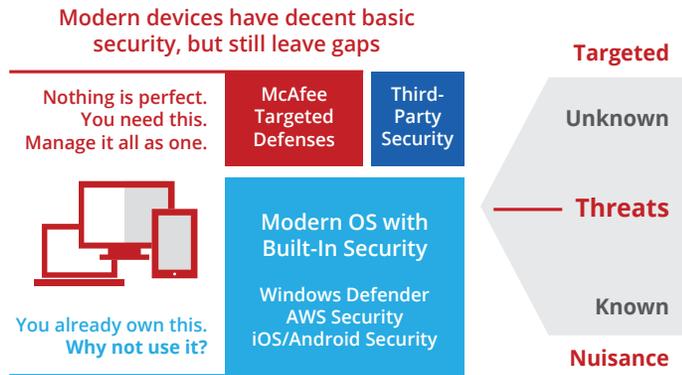


Figure 3. Leverage, strengthen, and manage the solid base security already built into Microsoft Windows 10.

### Single Solution for All Your Device Types

Your organization runs on more than just traditional OS-based endpoints. You need a single point of visibility, comprehension, and control across endpoints, servers, virtual instances, containers, embedded IoT devices and mobile—and manage them all as “just another device” rather than completely separate entities.

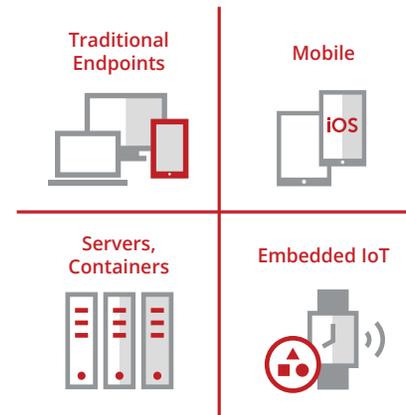


Figure 4. Manage all your device types from a single console.

## SOLUTION BRIEF

### Broad Defense for a Diversity of Threats

McAfee provides a broad array of integrated countermeasures across the threat defense lifecycle to combat fileless, zero-day, and malware-based attacks. Spanning general device hardening and hygiene all the way through to advanced behavioral analytics, credential theft protection, and endpoint detection and response (EDR), you can mount a collective defense from a single solution without the fatigue of “swivel-chair” security.

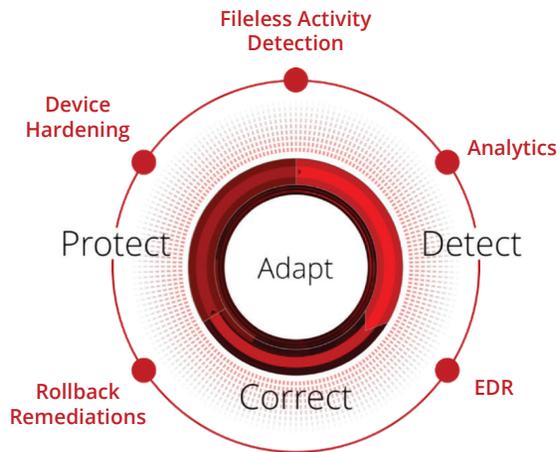


Figure 5. Integrated countermeasures across the entire lifecycle of defense.

### Third-Party Tested and Proven

The latest generation of McAfee defense engines are among the industry’s top performers. In fact, AVTEST has given McAfee the highest overall possible protection score possible for over a year straight.



Figure 6. Consistently high protection with low false positive in third-party testing.

# MVISION

Multi Vendor

InSights & Intelligence

Open eNvironments

A new strategic mission, a new portfolio family

McAfee® MVISION is a new strategic mission and portfolio family offering enterprises a single point of visibility, comprehension, and control across their entire digital estate. McAfee Device Security leverages new McAfee MVISION technology to deliver simplified cloud-based management, enable you to embrace and enhance Windows built-in security, and expand device coverage to mobile. Learn more about these exciting new technologies and other capabilities that **McAfee Device Security** offers through a single, elevated management perspective.

- **McAfee MVISION ePolicy Orchestrator (McAfee MVISION ePO):** A dramatically simple cloud-based management approach, McAfee MVISION ePO is a multitenant, global enterprise SaaS offering that completely removes the deployment and maintenance overhead of backend infrastructure.
- **McAfee® MVISION Endpoint:** Manage native OS security and ensure advanced threats are caught with McAfee analytics and machine learning defenses through a single management experience.
- **McAfee® MVISION Mobile:** Centrally manage and defend mobile “just like any other device.” Detect and remediate malicious apps installed and other mobile threat events (available on Android and iOS).
- **McAfee® Endpoint Security:** This full-stack endpoint protection platform (EPP) for current and legacy Windows, Linux, and Mac integrates advanced protection and EDR using a single agent and a centralized management console.
- **McAfee® Embedded Control:** Get advanced capabilities to combat targeted malware, unauthorized software changes, and configuration alterations across commercial and industrial Internet of Things (IoT) devices
- **McAfee® Cloud Workload Security:** Discover and defend your elastic workloads and Docker containers in minutes.



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