



## TODAY'S ENVIRONMENT - SECURITY AND COMPLIANCE LANDSCAPE

As security and compliance become more interconnected, the need to operationalize key controls in an automated sustainable process increases. The days of separate tool silos that provide a snapshot view of one aspect of security are gone. Enterprises need solutions that drive efficiencies in managing threats and sustaining regulatory compliance despite budget challenges.

### SOLUTION – CRITICAL WATCH & TIPPINGPOINT: HOLISTIC THREAT AND COMPLIANCE MANAGEMENT

This leading edge solution goes beyond basic threat-to-vulnerability correlation by creating a feedback loop between the TippingPoint IPS and FusionVM Vulnerability Management tools. Holistic Threat and Compliance Management from Critical Watch and TippingPoint optimizes the configuration of IPS filters and policies based on the actual vulnerability climate of the enterprise and streamlines vulnerability management efforts through the knowledge of available compensating mitigation through IPS filters. A mapping of IPS filters to the FusionVM vulnerability database unifies your IPS and Vulnerability Management functions into a single process providing clear visibility to the optimal mitigation strategy.

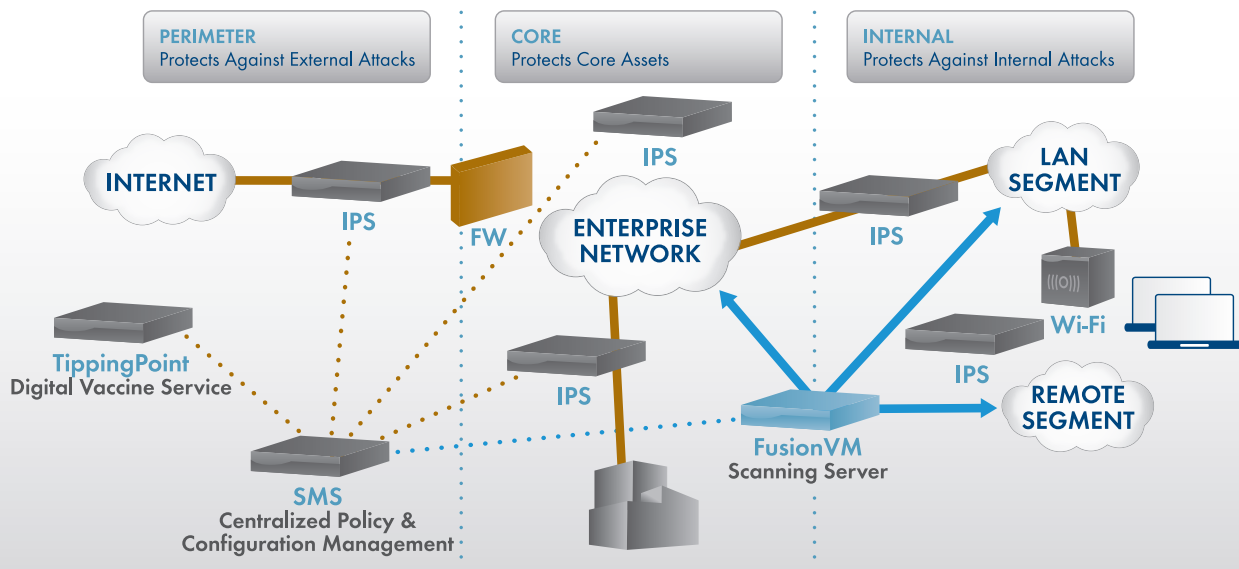
### HOW IT WORKS

The FusionVM database is continually updated with the IPS filter-to-vulnerability mapping so vulnerability descriptions provide current remediation instructions as well as the corresponding IPS Filter(s).

FusionVM is configured to connect to the TippingPoint Security Management System (SMS) to determine which IPS policies are applied across each IPS segment. This information is presented in various custom reports that allow users to quickly see:

- Which vulnerabilities are already mitigated at the IPS level
- Which vulnerabilities could be mitigated at the IPS level if the appropriate filter was activated
- Which IPS filters could have the greatest impact on exposed vulnerabilities
- Which vulnerabilities must be mitigated at the patch or configuration level

The result is an optimized mitigation strategy. Organizations can either enable IPS filters or patch the vulnerabilities at the device level, to reduce risk and sustain compliance with minimal effort. Additionally, the solution enables audit defense by logging compensating controls and documenting accepted risks that are mitigated by the IPS.





## INTELLIGENT MANAGEMENT FOR IMPROVED SECURITY AND SUSTAINED COMPLIANCE AT A REDUCED COST OF OPERATION

- » Solves the basic risk management process by dynamically mapping threats to the actual vulnerability profile of the enterprise
- » Enhances IPS deployment by providing guidance on configuring filters based upon the actual vulnerability climate saving valuable IT resources
- » Automates and demonstrates process for regulatory compliance
- » Provides process visibility and exceptions handling for continuous audit defense
- » Reduces risk with ability to mitigate zero-day threats at the IPS level while tracking patching progress on vulnerable devices
- » Focuses mitigation effort by pinpointing vulnerabilities not currently mitigated by IPS filters improving overall security ROI



*"This combined solution saves me valuable time by providing a single source for viewing my vulnerability posture in comparison to available IPS coverage and then enabling a process to easily tune filters based on that information. TippingPoint and Critical Watch have brought a truly forward looking solution to the marketplace that greatly simplifies and streamlines the security management challenge."*

– Scott Engel, Director of IT Infrastructure for Transplace

## ABOUT CRITICAL WATCH

Critical Watch is a leading provider of patented security risk management and compliance solutions that enable a comprehensive business process for integrating vulnerability management and security configuration policy compliance across the enterprise. In addition to its FusionVM suite of appliance-based and Software-as-a-Service (SaaS)-based solutions, Critical Watch provides PCI Compliance services as an Approved Scanning Vendor. Critical Watch clients are Global 2000 enterprises across verticals such as healthcare, financial services, state and local government, ecommerce and manufacturing. FusionVM empowers organizations to:

- Efficiently and effectively manage business-critical risks across the enterprise
- Establish better visibility, measurability and control over their risk and compliance process
- Coordinate and embed a preventive process across all operational groups
- Validate regulatory and policy compliance

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