

# DeceptionGrid™ and McAfee® Advanced Threat Defense

## Adaptive Defense for the New Breed of Malware

Deception technology is now combined with the speed, accuracy and low total cost of ownership (TCO) of your McAfee Advanced Threat Detection. Complementary to your McAfee architecture, DeceptionGrid enables you to reduce the time-to-breach detection while leveraging all the benefits of your McAfee cyber defenses.

## Partnership Benefits

### Powerful Situational Awareness.

DeceptionGrid detects VLAN lateral movement unseen by other cyber defenses.

### Reduced Time-to-Breach Detection.

DeceptionGrid detects the movement of malware almost immediately.

### Low to No False Positives.

DeceptionGrid generates a very small number of highly accurate alerts.

### Automated Forensics in Real-Time.

McAfee Advanced Threat Defense provides a complete static and dynamic analysis. This analysis flows through your McAfee cyber defenses to defend your enterprise and defeat your attackers.

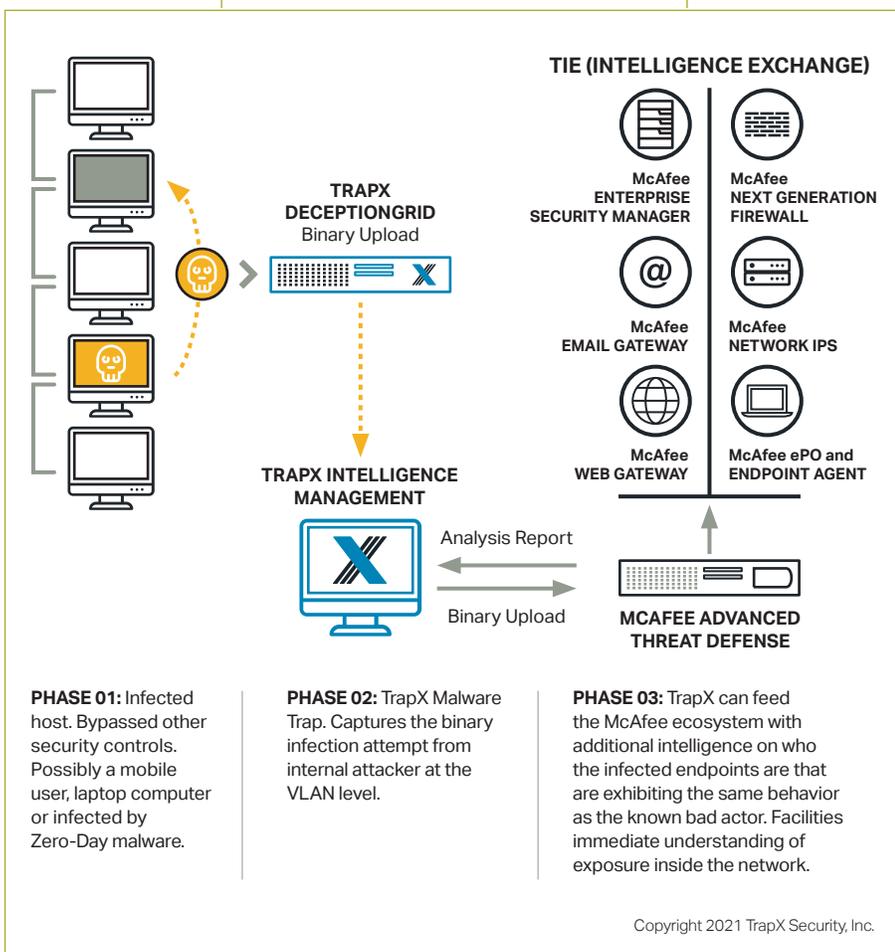
**Ease-of-Deployment.** DeceptionGrid deployment is simple and fast using our proprietary emulations and powerful automation.

**Actionable Intelligence.** Information flows across our integrated network to leverage discovery and uncover hidden threats.

### Full McAfee Ecosystem Integration.

DeceptionGrid seamlessly integrates into your existing McAfee architecture for rapid deployment and ease of management.

## McAfee — SIA Partnership



# Break the Cyber Kill Chain

## Deception Technology Reduces Time-to-Breach Detection

DeceptionGrid automates the deployment of a network of camouflaged malware traps that are intermingled with your real information technology resources. The traps appear identical in every way to your real IT assets. Once malware has penetrated your enterprise, it moves laterally to find high-value targets. Just one touch of a DeceptionGrid trap by malware sets off a high confidence alert and triggers the powerful protection of your McAfee cyber defense suite.

DeceptionGrid's real-time automation passes injected malware directly to McAfee Advanced Threat Detection. McAfee Advanced Threat Detection then rapidly and accurately performs a complete analysis of the threat and leverages the benefits of the full McAfee product suite to defend your enterprise and defeat the attacker. McAfee offers all essential components to find advanced malware, freeze the threat, and initiate full remediation.

### DeceptionGrid™

#### Deceive



Automated DeceptionGrid deploys traps enterprise wide to deceive and capture APT malware.

#### Detect



Detect and analyze malware in real-time with high accuracy — uniquely expose and fingerprint lateral attacks.

#### Defend



TrapX communicates actionable intelligence to existing security infrastructure.

### TrapX Differentiation

**Full Automation.** Advanced automation provides speed of deployment and ease of maintenance.

**Eliminate Expensive Legacy Technology Sets.** Proprietary emulations dramatically reduce cost and increase flexibility.

**No Agents.** Deception technology places no burden on your desktop performance and maintenance.

**No Big Data.** Deception technology produces a small number of highly accurate and actionable alerts. There is no need to filter and analyze huge volumes of extraneous alerts.

**Simplicity Brings Speed and Confidence.** Deception technology doesn't use black box math or complex probability calculations. Any movement that touches or penetrates the malware traps is by definition unauthorized activity and likely an attacker.

**Uniquely Protect the Core of Your VLANs.** Network, perimeter and end-point solutions are important, but may not adequately cover your enterprise. Deception technology protects your VLANs and detects attacker breaches almost immediately.

**Deception Technology is Recommended.** Some of the leading industry analysts recommend that CISO's add Deception technology to their cyber defense arsenal.

TrapX Security, Inc.  
303 Wyman Street  
Suite 300  
Waltham, MA 02451

+1-855-249-4453  
www.trapx.com

sales@trapx.com  
partners@trapx.com  
support@trapx.com

#### About TrapX Security

TrapX Security is a pioneer and global leader in cyber Deception technology. TrapX DeceptionGrid rapidly detects, deceives, and defeats advanced real-time cyber-attacks and human attackers in real-time. The DeceptionGrid provides automated, highly accurate insight into malicious activity unseen by other forms of cybersecurity. By deploying DeceptionGrid, users can create proactive security to fundamentally halt the progression of an attack. This strategy shifts the economics of cyberattacks to cost the attacker instead of the victim. TrapX Research Labs clients include several Forbes Fortune 500 commercial and government customers worldwide. Sectors include defense, healthcare, finance, energy, consumer products, and other key industries. Learn more about this cybersecurity solution at [www.trapx.com](http://www.trapx.com).

TrapX, TrapX Security, DeceptionGrid and CryptoTrap are trademarks or registered trademarks of TrapX Security in the United States and other countries. Other trademarks used in this document are the property of their respective owners.  
© TrapX Software 2021. All Rights Reserved.