

Trusted Knight Protector™ Endpoint Protection Tech compared to IBM Trusteer

The greatest security challenge facing institutions today is how to safely interact online despite the fact that security of the endpoint has likely already been compromised.

Trusted Knight's Protector is a patented technology that was designed to provide a solution focused on defeating crimeware attacks. Protector isn't trying to detect Crimeware – that's a losing battle! Instead we take action to stop the functionality of crimeware that may already be present..

Because the Trusted Knight approach is unique, included below is a comparison with a similar product on the market, IBM Trusteer.

Trusted Knight Protector

- ▶ Low customer impact (highly transparent) resulting in ~70% customer opt-in rate
- ▶ Use of stealth technology deters global disabling attacks
- ▶ Product is effective against key-logging, form-grabbing and man-in-the-browser attacks
- ▶ Compatible with all software products
- ▶ Patented for the method of blocking malware functioning

IBM Trusteer

- ▶ High customer impact (lack of transparency) deters customer opt-in rate
- ▶ Vulnerable to global disabling and circumvention attacks by criminals
- ▶ Effective against most attacks, but fails to resolve some key-logging attacks
- ▶ Limited list of compatible software

Software “Bloat”

The Trusteer product is a large software package intended to fulfill a variety of security functions for an end-user. However, these functions are often in conflict with already installed security software on a users device. This causes unnecessary configuration issues for users and the overuse of coveted memory space.

It has been reported that the clunky software is difficult to install and significantly interferes with performance of a device.

The Protector product is extremely lightweight, focused on the simple function of preventing the data-stealing capability of malware that is the cause of a majority of online fraud. Rather than providing a heavy-duty mutli-layered solution, Protector provides protection at the most basic level and allows the already installed anti-virus and other security software to function as desired.

IMPACT ON CUSTOMER/USER

The Protector product impact to the user is similar to that of installing a browser plug-in. Protector is streamlined for large-scale deployments by minimizing customer impact. Beyond installation, there is no customer interaction and no noticeable impact on PC performance.

The Trusteer product’s customer impact is similar to that of an anti-virus product. In fact, Trusteer duplicates some anti-virus functions, including signature-based scanning for malware removal.

TRUSTED KNIGHT PROTECTOR	IBM TRUSTEER
SIMPLE INSTALL AND UNINSTALL	REQUIRES INTENSE INSTALLATION AND CONFIGURATION FROM USER
NO HARDWARE IMPACT	SPECIFIED HARDWARE MINIMUM
NO PERFORMANCE IMPACT	DEGRADES PERFORMANCE
NO SOFTWARE CONFLICTS	CONFLICTS WITH ANTI-VIRUS AND OTHER SECURITY SOFTWARE
NO SYSTEM STABILITY ISSUES	DESTABILIZES SYSTEM
MINIMAL TECHNICAL SUPPORT	REQUIRES TECHNICAL SUPPORT
NO USER INTERACTION	REQUIRES USER INTERACTION AND CONFIGURATION
NO USER INFORMATION COLLECTED	COLLECTS USER INFORMATION

FOR MORE INFORMATION ON TRUSTED KNIGHT PROTECTOR CONTACT A TRUSTED KNIGHT REPRESENTATIVE TODAY.