PRE-EMPTIVE ENDPOINT BREACH PREVENTION

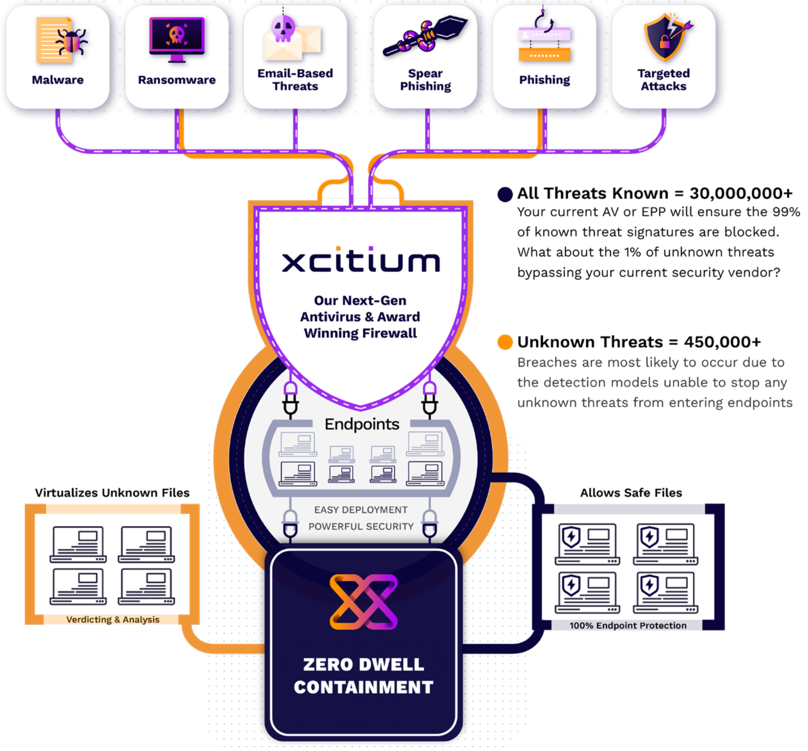
ZeroThreat Essentials

While no one can stop malware and ransomware from entering your network, XCITIUM's ZeroThreat technology prevents cyber attacks from causing any damage with proactive zero-trust virtualization of all Unknown files and objects at runtime. Applications running in a secure ZeroThreat container cannot make permanent changes to other processes, programs, or data on the 'real' endpoint system. **This is how to make your endpoints unbreachable, and without any disruption of endpoint or business operations.**

HOW IT WORKS

ZeroThreat Essentials employs kernel-level virtualization that allows business endpoints to run any unknown/untrusted files and applications virtually, in an automated manner, based on default-deny and/or custom rules and security policies. ZeroThreat's heralded **ZeroDwell Containment feature** pre-empts detection-first strategies with breach-free virtualization. This means protection is the first and most powerful line of cyber defense.

ZeroDwell, zero-trust containment allows any untrusted (but harmless) applications (aka "unknowns") the freedom to operate, but all untrusted (and potentially malicious) applications are prevented from damaging your PC or data. Malware and ransomware threats may make it on to an endpoint, but with **ZeroDwell Containment**, malware and ransomware are rendered absolutely incapable of damaging or breaching that endpoint to move laterally across your network to other hosts or critical assets.



● **All Threats Known = 30,000,000+**
Your current AV or EPP will ensure the 99% of known threat signatures are blocked. What about the 1% of unknown threats bypassing your current security vendor?

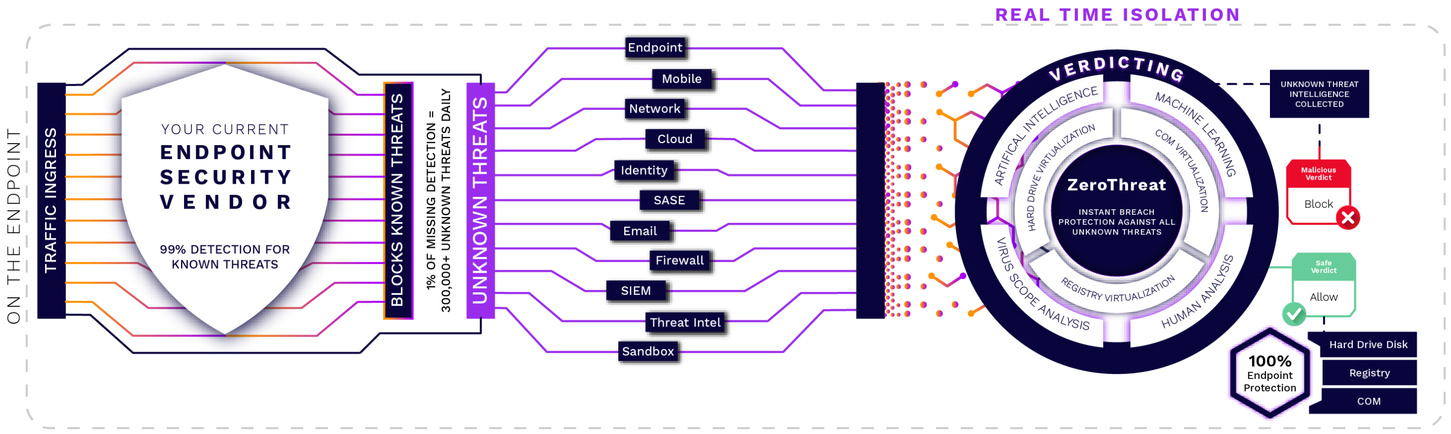
● **Unknown Threats = 450,000+**
Breaches are most likely to occur due to the detection models unable to stop any unknown threats from entering endpoints

- **All Unknown files are instantly and automatically ushered into a virtualized, protective ZeroThreat environment** for immediate verdicting and forensic analysis.
- **Xcitium's Verdict Cloud assesses all contained, Unknown files.** Contained attacks are no longer threats! Benign files are simply released from containment!
- **0% of Xcitium customers have ever experienced a breach.** For the past 4 years and over 1M endpoints, Xcitium customers have not experienced any attacker damage.

MOVE FROM DETECTION TO PREVENTION WITH ZEROTHREAT CONTAINMENT.

ZEROTHREAT - FOOTPRINT

ZeroThreat technology delivers auto-isolation services that compliment your existing endpoint protection platform or security posture. This standalone product includes a SaaS management console, endpoint client agents, service delivery from the Xcitium Threat Research Labs (XTRL), and the Verdict Cloud engine, a file safety determination service used to assess isolated files and objects to provide a malicious or safe verdict about contained Unknowns. ZeroThreat is licensed by the number of endpoints in your organization.



Your Existing Endpoint Security

Known Threats Are Blocked

Without ZeroThreat Endpoints will be damaged by undetected threats

With ZeroThreat Virtualization will protect against undetected threats

Unknown threats are automatically contained safely in virtualization to determine intent

Block or Allow the Unknown file on endpoints

KEY ADVANTAGES: THE POWER OF ZERO

INSTANT RUNTIME VIRTUALIZATION. XCITIUM protects first, proactively, with isolation of unknown objects, then performs sandboxing, detection forensics, and verdicting. This is the right way to protect your endpoints and your business. **Zero Trust. ZeroThreat.**

ABSENCE OF ALERT FATIGUE. Businesses are overwhelmed by threat alerts and false positives, making it almost impossible to identify and investigate genuine unknowns and stealthy threats. Problem solved: At run time, ZeroThreat Containment simply isolates untrusted, unknown objects. File verdicts are simple and conclusive. **Zero Stress.**

ENCOURAGES ATTACKER CONFIDENCE. Xcitium's kernel-level Virtualization ushers unknown, stealthy threats straight into isolation where the malicious file or code can reveal itself without any possibility of damage to the endpoint or the business. And our virtualization and analysis/forensics leave no artifacts that might tip off exploratory malware that it is in a virtualized environment. Gotcha! **Zero Breaches.**

FAST, RELIABLE VERDICTING. Analysis and verdicting are automatic, beginning at the moment of virtualization, to determine whether an unknown object is malicious or benign. The Xcitium human-led expert security team immediately engages whenever additional analysis or further event interpretation is needed. **Zero Downtime.**

COMPATIBLE WITH OTHER ENDPOINT SECURITY TECHNOLOGIES. ZeroThreat Technology is lightweight, easy to install, and fully compatible with 3rd-party security products such as: Kaspersky Security Cloud Personal 21.3.10.391, Sophos Endpoint Agent 2.20.11, Trend Micro Maximum Security 17.7, and Windows Defender. Additional vendor compatibility testing is currently underway and ongoing. **Zero Damage.**

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INDUSTRY LEADER

Xcitium, formerly known as Comodo Security Solutions, is used by more than 3,000 organizational customers & partners around the globe. Founded with one simple goal – to put an end to cyber breaches. Xcitium's patented 'ZeroThreat' Containment uses Kernel API Virtualization to isolate and remove threats like zero-day malware & ransomware before they cause any damage. ZeroThreat is the cornerstone of Xcitium's endpoint suite which includes advanced endpoint protection, endpoint detection & response (EDR), and managed detection & response (MDR). Since inception, Xcitium has a zero breach track record when fully configured.

AWARDS & RECOGNITION

Managed Detection and Response Software Category
TOP PERFORMER
CUSTOMER SUCCESS REPORT SPRING 2022
Easiest Admin
SPRING
2022
Fastest Implementation
WINTER
2022
ADVANCED IN-THE-WILD MALWARE TEST
Check Lab
PROFESSIONAL TESTING SERVICE
BEST +++
SEPTEMBER 2019
AV TEST
The Independent IT-Security Institute
Magdeburg Germany
SC awards
CYBERSECURITY
Excellence Awards
AVLAB
THE INDEPENDENT ANTIVIRUS TESTS
COMPETITIVE STRATEGY LEADERSHIP AWARD
recognizes the company with a stand-out approach to achieving top-line growth and a superior customer experience.

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