# **Realistic Solution**

WE BELIEVE TECHNOLOGY TO BE THE VEHICLE





**Threat Prevention (DNS Filtering) - Endpoint** Working together, DarkLayer GuardTM and VectorN DetectionTM are the proactive, codeautonomous tools fine-tuned to layer on top of other protective, code-detection based technologies.

Enhanced with TTPC (Threat To Process Correlation), your organization gains the essential threat hunting tools to map out the security-critical points in your environment. Now enhanced with Predictive DNS, a truly revolutionary AI & ML algorithm that is capable of predicting a domain is malicious before it will host any malicious content. The advanced neural networks and AI linguistic analysis are capable of achieving an unprecedented level of truly intelligent prevention.



#### 2- Threat Prevention (DNS Filtering):

- The Dark Layer Guard <sup>™</sup> is a unique 2-way traffic filtering engine that supports fully customizable white/black listing.
- With it, your organization can block network communication to mitigate Zero Hour exploits, Ransomware C&C's, next-gen attacks and data leakages.
- Using our ground-breaking Threat To Process Correlation technology, we can identify attacking processes and provide HIPS capabilities for endpoints.
- By tracking device-to-infrastructure communication, VectorN Detection<sup>™</sup> will detect 2nd generation malware strains that no other product can see, effectively delivering a HIDS/HIPS at the machine traffic layer.
- Using machine learning to establish compromise patterns and offering indicators of compromise/ attack (IOA/IOC), this is a unique add-on that will boost any other type of endpoint security

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2<sup>nd</sup> floor, 133-Abbas Block, Mustafa Town, Lahore 54570, Pakistan P.O.Box 12155, Dubai, UAE 44 the Park, Hunter's Run, Co. Dublin 15 Ireland Muhima, Nyarugenge, Umujyi wa Kigali, Rwanda. **Website:** www.realisticsolution.net **Email:** info@realisticsolution.net

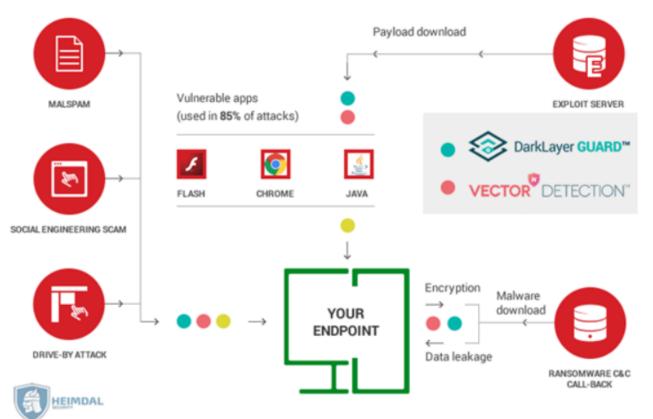
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Here is an example of how DarkLayer Guard's multi-layered protection works against malware, social engineering scams, and drive-by attacks:



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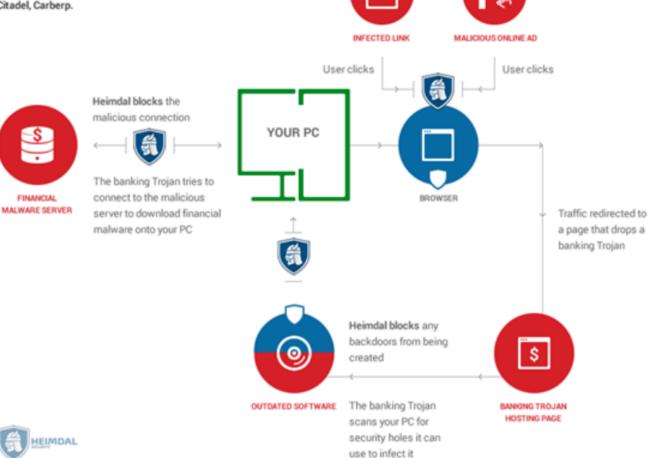
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An example of how DarkLayer Guard - Endpoint protects users from financially exploiting malware (banking trojans) can be seen below:

### Protection against Exploits and Banking Trojans

Types of financial malware: Vawtrak, Dridex, Dyreza, Shylock, Zeus, Citadel, Carberp.



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