

at a glance

Solebit is a transformative cybersecurity company bringing you ground-breaking, evasion-proof protection against modern cyber attacks before they adversely impact your enterprise. No sandboxing necessary.

SoleGATE™ is the disruptive cyber protection software platform by Solebit, challenging the norms of currently available technologies that rely on slow, costly and mostly outdated, ineffective methods of sandboxing, signatures and behavioral inspection.

You benefit from instantaneous protection using modern evasion-proof, signature-less, patented technology to address today's broad threat landscape without the overhead, guesswork, prediction or latency.

Whether in the form of ransomware, spyware, trojans, rootkits or any other type of malware yet to be defined, SoleGATE will conclusively and in realtime, identify and block the malicious code from infiltrating your organization that other solutions such as sandboxes cannot even detect.

SoleGATE is effective, affordable and deployable today.



Past, Present and Future

In the past, cyber protection used signatures to detect known attacks. Zero-days and unknown threats were virtually undetectable.

Currently, network-level cyber protection mostly uses sandboxing technology and inspection built on behavioral analysis to attempt to identify unknown threats. This approach is resource intensive, slow, operating system and client-side application dependent, and even worse, can mostly be evaded by today's smart attacks. There is a better way.

Introducing SoleGATE, the future-proof cyber protection software platform available today. We identify and prevent zero-day attacks and unknown threat across multiple levels accurately and instantaneously, while using fewer human capital and computing resources at a fraction of the cost.



prevent, don't remediate

Strengthen your cyber defenses dramatically by preventing attacks before they enter and harm your organization, your customers and your brand. Remediation is costly, prevention is not.



detect the undetected

Identify any malicious or hidden code within incoming data files whether on your network or in a cloud. What you don't know or cannot see can harm you.

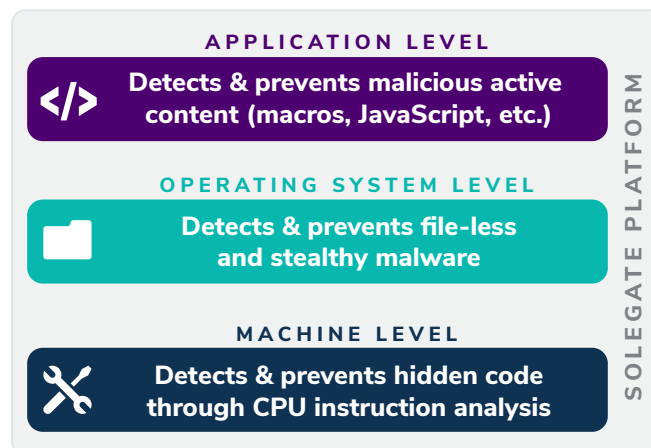
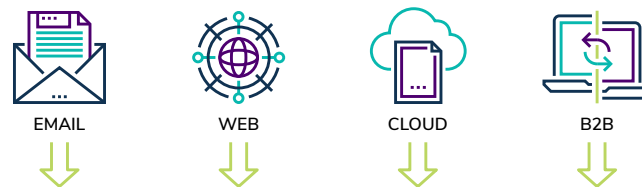


avoid the fire drill

Improve the agility of your cybersecurity operations and reduce your exposure. Proactively detect and protect against prior unknown risk without the panic.

How SoleGATE Works

The SoleGATE Protection Platform is anchored by DvC™, a patented, real-time, signature-less engine. DvC assumes that there is no legitimate reason for executable code to be present in any data file. As such, it does not rely on heuristics or behaviors (which are core limitations of competing technologies), and definitively identifies and terminates any instance of malicious code such as hidden CPU instructions, encrypted and polymorphic payloads, shellcodes and other commands typically buried in data files. DvC also accurately identifies and blocks malicious active content using advanced flow analysis, de-obfuscation techniques and deep content evaluation, to reveal threat intent within any inbound data file covering machine, operating system and application levels, thereby rendering such sandbox-evading attacks harmless to the enterprise.



Why SoleGATE

- Evasion-proof Architecture:** SoleGATE eliminates evasion techniques by systematically analyzing all code path and execution traversals to detect sophisticated attacks that can bypass other technologies, which depend on dynamic analysis. SoleGATE does not rely on underlying technology stack variations or require a carefully curated environment for runtime analysis. It is incredibly effective in stopping today's attacks whether known or unknown, and is, as such, future ready as well.
- Comprehensive Coverage:** SoleGATE detective and protective capabilities cover a broad threat landscape and attack vectors such as email, non-executable web downloads and B2B e-commerce, whether on-premise or in the cloud regardless of the operating system, client-side application or file type.
- Conclusive Results:** SoleGATE is elegant in design and delivers a simple, accurate and conclusive yes/no result without the noise. Why worry about scores based on heuristics or behaviors or false-positive or false-negatives when you can get a deterministic outcome with detailed meta data for deep forensic analysis.
- Realtime Protection:** SoleGATE provides protection in a matter of milliseconds with no impact on user experience while using far fewer resources than earlier generation and competing cyber protection technologies. There is no need to wait for analysis from sandboxes or other technologies that are inherently slow by design. Your business cannot afford such latency.
- Cost-Effective:** SoleGATE is available on-premise or in the cloud or in virtually any combination thereof. It does not need investment in additional hardware or software, and is easily adoptable by small, medium and large enterprise. It installs in minutes and operates without the need for additional dedicated cybersecurity experts.
- Broad Applicability:** SoleGATE provides an easy to use REST API for extensibility, scale and integration into other IT and cybersecurity technologies in your organization today. For example, use the API to strengthen your web isolation strategy or pre-filter your sandbox to deliver true zero-day protection. You can leverage the API to address multiple use cases challenging your organization today and create new ones for the future.



About Solebit

Solebit provides the fastest, most accurate and cost-effective approach for the identification and prevention of zero-day malware and unknown threats. Solebit was founded in 2014 by a team of world-class cybersecurity experts, all graduates of the elite technology units in the Israel Defense Forces with years of experience in offensive and defensive security. It counts a variety of leading global financial organizations, tech, defense contractors, security vendors, cloud and telecom service providers as active customers. For more information, please visit solebit.io