

# OFFICE OF THE CISO

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## TOPIC: Evaluating your Existing Security Solutions with the Verodin Security Instrumentation Platform (SIP)

Get value from what you've got before buying something new. Get rid of solutions that no longer add value and acquire new ones that are really needed with confidence.

### Security buzzwords are EVERYWHERE.

Vendors try to get organizations to evaluate their security solutions based on the positioning that their solutions help address whatever buzzwords are hot at the moment. At Verodin, we dislike that approach so much that we created a video about our disdain for security buzzwords by asking RSA 2017 attendees about the buzzwords they hate.



Before you purchase that **nextgen-APT-machine learning-big data-insider threat -AI-Dark Net-mobile-cloud-IoT** solution

Ask yourself: "**Am I getting the most value out of what I already own?**" In our industry, the security solutions can be extensible – which is often code for complex. Complex things require tuning to perform. Tuning can be slow, problematic and resource intensive.



To overcome this, you may consider implementing a **Security Instrumentation Platform (SIP)** to validate use cases such as:

- Firewalls are blocking what you want them to block
- IPS solutions are catching nefarious activity
- Endpoint anti-malware solutions aren't just detecting but protecting you from malware
- DLP is doing, well, DLP
- SIEMs are getting alerts
- Correlation rules are firing
- Incident response teams are effective
- Security processes are efficient

## The Point

Without a way to validate your controls with assurance testing and understand the efficacy of your security stack for use cases like these and thousands of others – you are relegated to assuming, hoping and praying that your security solutions are actually working.

### Instrumenting your security with Verodin SIP will help:

- Determine your security effectiveness across people, process and technology are working
- Avoid making investments in solutions that are simply not necessary
- Remove products that are redundant or simply not providing value anymore
- Provide empirical evidence to executives regarding what security investments need to be made and where

### Security effectiveness should NOT be based on assumptions.

It should be based on empirical evidence. That empirical evidence can be derived by validating your controls with security instrumentation solutions. You may very well discover that with some tuning, you don't need to buy another buzzword, you may be able to prune your existing solutions thus saving money and you can be more exacting with future investments.

## About Verodin

### Security Instrumentation Platform (SIP)

**Verodin SIP is the first business platform to measure, manage and improve cybersecurity effectiveness.** The revolutionary platform empowers enterprises to remove assumptions and prove their security effectiveness with quantifiable, evidence-based data. With Verodin SIP, you can observe and adjust real responses to real attacks without ever putting production systems in danger. Verodin customers dramatically increase the ROI of their existing security investments, achieve maximum value from future spending and measurably mature their cyber prevention, detection and response capabilities.

Learn more at [verodin.com](http://verodin.com).

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About the author:



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**Brian Contos** has over two decades of experience in the security industry. He is a seasoned executive, board advisor, security company entrepreneur and author. After getting his start in security with the Defense Information Systems Agency (DISA) and later Bell Labs, Brian began the process of building security startups and taking multiple companies through successful IPOs and acquisitions including: Riptech, ArcSight, Imperva, McAfee and Solera Networks.