

GIGAOM RESEARCH

The industry leader in emerging technology research

STATE OF INFORMATION SECURITY

MARKET LANDSCAPE REPORT

■ AUTHOR: Simon Gibson - GigaOm Analyst



gigaom.com

STATE OF INFORMATION SECURITY

MARKET LANDSCAPE REPORT

GIGAOM



AUTHORED BY GIGAOM ANALYST, SIMON GIBSON

INTRODUCTION

Information security continues to touch every aspect of our digital lives in unpredictable and often unintuitive ways. We understand what it feels like to be secure but deploying security in the enterprise presents a very different set of challenges. Finding trusted guidance in the security space can be difficult to come by.

Your enterprise is unique; your employees' skills are varied; and your appetite for risk and your customers make up your unique environment. You must have precise understanding of the capability of technology, people, and operating environments. How your enterprise takes stock of and incorporates your existing capability into your threat model can mean the difference between a reactive program and a proactive, sustainable one.

Running a security program at scale requires us to be able to explain our approach to managers and peers, employees and our customers. We must be able to explain where we need the security to be and why. How we interpret the enterprise threat model ultimately defines how we prioritize our resources.

REPORT TOPICS

This report addresses many common issues enterprises are experiencing. It offers:

- A clear definition of what the practice of information security is and isn't
- Objective examples that can help refine how you think about security programs
- Threat modeling techniques for your enterprise
- Ways to measure the risks and ensure your program can evolve
- Ways to measure your internal capabilities
- Methods to compartmentalize different aspects of your security program
- Questions to ask before finalizing your strategy
- Common mistakes made when implementing or improving security programs and how to avoid them
- An understanding of how to evaluate security companies
- An overview of tool stacks and players in the space



ANALYST SIMON GIBSON

Simon Gibson is a **CISO and subject matter expert on security**. He has been responsible for driving security capability into products, enterprises and supporting complex engagements.

Simon led the Information Security Group at Bloomberg and served as their CISO. He has managed attack teams, incident response teams and been responsible for the defensive security posture in the financial, government, manufacturing and PCI industries.

Simon is a **renowned speaker and panel moderator**. He has counseled fortune 100's on building their programs and worked with US Government public private information sharing initiatives.

 [@simonhg](#)

 <https://www.linkedin.com/in/simonhg/>

INTERESTED IN GIGAOM REPORTS?

To purchase this report, or to explore opportunities to participate in future GigaOm reports, Email a GigaOm Business Development Representative.



GIGAOM

GigaOm provides technical, operational, and business advice for IT's strategic digital enterprise and business initiatives. Enterprise business leaders, CIOs, and technology organizations partner with GigaOm for practical, actionable, strategic, and visionary advice for modernizing and transforming their business. GigaOm's advice empowers enterprises to successfully compete in an increasingly complicated business atmosphere that requires a solid understanding of constantly changing customer demands.

GigaOm works directly with enterprises both inside and outside of the IT organization. To apply proven research and methodologies designed to avoid pitfalls and roadblocks while balancing risk and innovation. Research methodologies include but are not limited to adoption and benchmarking surveys, use cases, interviews, ROI/TCO, market landscapes, strategic trends, and technical benchmarks. Our analysts possess 20+ years of experience advising a spectrum of clients from early adopters to mainstream enterprises.

GigaOm's perspective is that of the unbiased enterprise practitioner. Through this perspective, GigaOm connects with engaged and loyal subscribers on a deep and meaningful level.

Find us:

gigaom.com

