

Managed Security Services
Specialized Security Services
IT Managed Services
Cloud Services



Whitepaper

10 Major Benefits of Partnership with MSSP

MSSP: a New Reality

Managed Security Services Providers (MSSP) have already become a new and welcomed reality for businesses of all sizes. The reason for this is that MSSPs are based on a very useful and efficient model. MSSP handles day-to-day monitoring and management of customers' security environments, ensures their reliable protection against cyberthreats and is always ready to offer strategic security advice when needed.

Business

1

Save Money

Trilight Security provides a team of security experts plus functional and up-to-date stack of security solutions and technologies at your service. Building such a team and set of solutions on your own would be a costly endeavor even for large enterprise: average annual salaries of cybersecurity experts easily reach €100 000+, dedicated security hardware and software are expensive and frequently come with annual licensing costs. In-house team able to deal with vulnerability management, penetration testing, audit & compliance, security engineering, etc., plus necessary tools and equipment, regular training and 24/7 availability will easily cost you more than €1 000 000 annually. Not quite a receipt of a choice for an average enterprise, especially for SMB.

Fortunately, as a Trilight Security customer, you will have it all at a small fraction of the cost. Instead of large capital and recurring operating expenses we offer you efficient cybersecurity with only operational expenses that are truly affordable. You save on training, as you will leverage expertise from MSSP, you save on hiring and on technology. And for these predictable and modest expenses you will be provided with access to expertise and technology that is otherwise financially and organizationally difficult (or impossible for SMB) to build on its own. The secret is simple: we at Trilight Security know the needs and capabilities of customers of different sizes. And we share with them our diverse sets of security skills and technology by fairly distributing their high costs to a broad base of customers. This way we make quality cybersecurity affordable even for SMB, not to mention large enterprises.

2

Make your Security Team More Capable

Imagine extending your security team capabilities to an international level. Fast and very affordable way to do it is with Trilight Security. Our experts possess an in-depth knowledge of security threats and their mitigation which in most cases is more than any in-house cybersecurity team can have. It's easy to understand: in most cases it is exposed to threats and incidents of only one company. MSSP, on the other hand, is exposed to multiple attack strategies, architectures of security infrastructures and specific requirements of vertical markets. This way it becomes a reliable partner in building cybersecurity and compliance

Business

program, managing vulnerabilities and addressing other security tasks as MSSP possesses set of skills available only for teams comprised of experts with hard-earned certifications.

Just ask yourself: are your IT staff experts in cybersecurity? Are they aware of all the latest solutions and technologies critical for cybersecurity? Even if the answer is yes, the MSSP can always bring your cybersecurity up to a new level. MSSP specialists will be more effective in securing your infrastructure and information in most cases as we have more expertise, time, financial resources and experience to put into it. Highly experienced employees of MSSP are always aware of developments in industry and in modern cyber threats. This why businesses and organizations trusting MSSP in vast majority of cases will enjoy more effective protection from cyberthreats than those relying only on in-house teams.

3

Stay Focused on Core Business

Today you can not ignore cybersecurity threats even if you consider your business of unimportance for cybercriminals. It is not. Automatic attack tools do not care of what you think. SMBs also have to take protection of customers, employees, and data seriously. Even if you have CISO or IT Security manager and a dedicated team there are risks your attention focus will be shifted from core business goals, which are serving customers and making money, to building cybersecurity system. And it is a challenging task to balance security and business objectives. Constantly growing complexity of attacks and requirements for defensive capabilities has many times strained large organizations, not to mention SMB, and found their security teams swamped with new threats, tools and requirements. It often leads to loss of initiative and security teams can at best mitigate risks, not manage them. And it is the management of security risks that is required today, as you can not eliminate them all.

Partnership with Trilight Security will greatly reduce your efforts required to keep cybersecurity level up to requirement. The management will change focus back on core business needs while IT team will forget about continuously resolving incidents and change focus back on innovation, developing new internal and customer services, infrastructure optimization, and more. It is a better use of the IT team's resource, especially considering that fact that cybersecurity is usually not their primary purpose.

Business & Technology

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Manage Risks & Compliance Properly

If your business is in some highly regulated industry, it's critically important to maintain compliance level for regulatory purposes which means dealing with intimidating abbreviations like PCI DSS, HIPAA, FISMA, ISO, GLBA, SOX and many more. MSSP gives you a hand in this challenging task by extending its expertise and certification as well as ensuring duly protection of your critical assets. To be compliant, a business has to constantly find balance of simultaneously evolving regulatory requirements, security technologies and treats. And for each industry challenges and risks are different. Patient data, financial information, industrial control systems etc., equally need protection which is, unfortunately, reached differently in different industries.

And this is where and MSSP steps in with its rich expertise and highly qualified team. MSSP can leverage experience gained from managing security issues for companies operating across different verticals and this way provide assistance not only in meeting compliance needs, but also in tailoring security strategies and guidelines to specific industry needs. This maximizes return on investment for MSSP customers and helps address their most urgent security needs.

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Take Advantage of Advanced MSSP Team & Solutions

The core values of the MSSP are the team, technology and processes it leverages to protect customer. Compared to vast majority of organizations and businesses MSSP has much broader and deeper understanding of the best-of-breed security solutions, which it uses building its own security platform or learns studying or improving IT infrastructures of its customers. This experience greatly improves ability to respond to specific cybersecurity challenges. All the more, even if our customer has some solutions implemented there is no absolute guarantee they were properly integrated and operate efficiently. Every technology has its gaps. Luckily, Trilight Security can help maximize efficiency of your cybersecurity infrastructure and further improve protection of your business due to experience of our team and stack of solutions and technologies we can contribute cooperating with you. When necessary, we provide professional cybersecurity advice, something you do not

Technology

always find with suppliers of hardware and tools or IT security integrators as well. We, at Trilight Security, are focused on customer business and security objectives, not on partner vendor sales plan.

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Have Incidents Responded & Investigated Rapidly

Timely assessment of attacker's intents and possible impact of security breach on business operations is the best way to minimize incident consequences. MSSP offering incident response services to properly handle cybersecurity incidents, from single endpoint compromises to serious intrusions by advanced attackers, greatly improves overall cybersecurity.

Trilight Security will search for origin of the attack, define scope and extent of the attack as well as time of its beginning, malicious methodologies and current stage of the attack. Successful and timely completion of these tasks requires a team of several highly qualified security professionals to work together, so no wonder that companies from Fortune 100 to SMBs choose to entrust MSSPs with online tracking and investigation of security incidents.

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Have All Alerts Sorted Out & Threats Identified

IT infrastructure and systems of any enterprise generate vast amounts of security relevant data. Logins, uploads and other, up to millions and tens of millions actions every month. Actual threat can be one in hundreds of thousands or even less. This is a primary reason for IT professionals to suffer from alert fatigue, a failure to respond to presumably false alerts. However, one of which can and some day will be true...

It is a problem even for organizations with strong cybersecurity programs covering perimeter, endpoints, networks and data because all these tools are difficult to synchronize and generate many logs of their own making aggregation and analysis even more complicated. Trilight Security will help you analyze data from a single point of view using a SIEM system, a core of its Security Operation Center. We will correlate your data with a database of threat intelligence info to identify threats and eliminate vulnerabilities.

Technology

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Maximize ROI of Security Investments

It is not a rare occasion when organizations purchase new cybersecurity solutions but do not use them or fail to make them work at full capacity. And no wonder, because when you use 5, 10 or 20 security solutions you have to deal with integration issues they all necessarily create, from separated data silos to even new threats! We at Trilight Security have necessary skills and technical resources to help your IT team manage and administer these new security assets or address this task by ourselves and completely relieve you from this burden. Not only will we acquire a holistic view of your cybersecurity environment but also understand the requirements of how to integrate new and existing cybersecurity solutions and support their operation with latest patches, configuration and security policy changes.

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Closely Monitor Advanced Threats

Today large, midsize and small organizations are equally exposed to increasing complexity and sophistication of Advanced Persistent Threats (APT) like exploits, customized malware, phishing, social engineering, password cracking and other. Partnership with MSSP is a reliable and very cost saving response to APT because with adequate cybersecurity technologies and latest threat intelligence we will provide continuous monitoring and real-time visibility of customer's IT infrastructure and data to stop attacks or disrupt their progress. Trilight Security will set up an APT protection program for you with minimal costs and maximal efficiency, which is critically important in days, when even an amateur can acquire malicious tools in the Darknet and launch sophisticated attacks.

10

Vulnerability Management

Expertise of our specialists and up-to-date security solutions make our regular audits of the vulnerabilities of customer's IT infrastructure a valuable source of information essential for security tasks. Trilight Security team will scan your IT network assets, hosts, web applications and databases with efficient vulnerability assessment tools. This ensures duly and rapid changes to customers' IT infrastructure: patches, management of vulnerabilities etc. Trilight Security will have vulnerabilities in your critical systems detected and reduced, threats proactively predicted, and dangerous attack tactics automatically detected.

Our MSSP Offer



Trilight Security is a Managed Security Services Provider with a team of qualified cybersecurity and IT experts. We detect, investigate, respond to threats before they disrupt business or take necessary steps to minimize or eliminate their potential or real impact. We also find solutions to different IT needs of our customers.

Trilight Security makes cybersecurity much easier and more affordable for you. We can provide you with all essential components any business might need to identify cyber threats and respond to them: trained specialists, best technology and practices of incident discovering and investigation. We offer 4 progressive levels of Managed Security Services / Managed Detection & Response Services, all for very reasonable prices.

MSS:	MDR:	MDR:
1. Basic 8/5	3. Professional	4. Enterprise
2. Online 24/7	24/7	24/7

Monthly rate per one endpoint*:	€49+	Contact Us	Contact Us
Scanning and identification of IT infrastructure vulnerabilities	✓	✓	✓
Collection, analysis and correlation of events in IT infrastructure	✓	✓	✓
Checking for updated IoC base	✓	✓	✓
Initial prioritization of threats	✓	✓	✓
Informing about security incidents	✓	✓	✓
Expert based analysis of vulnerability report and suggesting action points		✓	✓
Analysis of incidents and communication with customer' security team (24x7)		✓	✓
Minimization or elimination of incident losses		✓	✓
Online tracking and investigation of incidents with customer' security team (24x7)			✓
Dedicated Expert Threat Management			✓

* Workstation, IoT-device, notebook, smartphone etc. Special rates may be applied to servers, switches etc.



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