



Bytes **SOC AS A SERVICE**

Highly skilled resource to help you respond to incidents faster and more effectively

Offload the tedium & complexity of log monitoring and correlation.

- Allow IT to focus on escalations they are best placed to investigate
- Enable your skilled security team to pursue strategic IT concerns
- Gain highly skilled engineers at a fraction of the cost
- Respond to data incidents quicker and more effectively
- Achieve compliance with increasing legislation

Attacks are ever more sophisticated and harder to detect. You don't want your data integrity compromised and you certainly don't want to be the next big breach headline.

Organisations are realising not all threat risks can be prevented, data breaches will occur. Their fate is determined by the accuracy and speed of response.

The need for speed in response is driving a requirement for managed real-time alerting, event correlation, analysis and auditing. That's where Bytes Cyber Security Operations Centre (SOC) steps in.

The Rising Need for Managed SOC

Log and event information is difficult to consume, creating terabytes of data and noise impossible to work through manually. Raw event data can only protect your business with the right analysis and correlation.

Real-time alerting, correlation, analysis and auditing can only be accomplished with BOTH security information & event management technology plus a vigilant team of IT experts.

Investing in this in-house event analysis comes at a considerable running cost and requires the addition of skilled, hard to find, technicians. Given limited IT budgets, this falls outside the capabilities for many organisations.

Choose Bytes SOC to Increase your Security Effectiveness

Bytes SOC provides world-class security expertise, threat intelligence, efficiency and automation otherwise unavailable to many organisations.

Our 24x7 Security Monitoring is supported by mature processes, trusted staff and award winning technology designed to clear out 'noise' and speed up time to detect issues. Not just alerting technology, but the right people to fully maximise that technology, available 24/7.

As you invest in a service, we take care of the operation of the system. All you need to be concerned about is reaping the benefits.

Managed SOC Benefits

Subscription based service which removes the need for large CAPEX investment

Utilise the skills of a specialist with a deep skill set in this area

Correlate logs from disparate sources to understand events in context

Comply with regulation and certification mandates with audit ready reports

No training or time burden on your internal team

Cost effective, easily deployed solution for monitoring and alerting

Protect your brand, assets & data by responding quicker to threats

Our real-time SOC provides this missing resource and is 24x7, scalable, compliant and cost effective. Essentially, we are your own dedicated SOC team, available round the clock to monitor your logs and alert you when anything NEEDS to be brought to your attention. You can concentrate on the issues which matter, add real value to the business and deal with risks quicker and more effectively.

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How Bytes Managed SOC works

You offload the painstaking task of log monitoring and threat correlation to our best of breed technologies and expert engineers. Our advanced alerting services provide full contextual analysis behind issues. Our accredited experts manage the 'noise' and identify events that matter. You gain time to pursue more strategic concerns and insight to deal with risks effectively.



Collects, analyzes and stores logs from networks, hosts and critical applications.



Takes audit logs to securely transmit data back to SOC of experienced engineers



Provides full contextual analysis behind raw event data



Gives businesses more effective identification and mitigation of security threats



Validates compliance with numerous regulatory and industry standards.



Transparent - see everything you want in one place

The outcome: reduced security costs, reduced number of incidents and reduced time to remediate issues.

With Bytes Managed SOC, you can expect:

Gold Standard RSA-powered SIEM technology

operated by experts with in-depth experience working with complex networks & highly distributed environments.

Integrated threat intelligence from Bytes' engineers.

This highly skilled group worry about your security so you don't have to. Increase uptime, prevent infections and keep malware out.

Compliance support

for varied regulations & industry standards, incl. GDPR, PCI, FFIEC/GLBA, SOX, & HIPAA. We have the expertise to help you navigate the complexity of mandates.

Great value with zero capital investment,

transparent flat-rate pricing and long-term reduced predictable costs. Simple integration & onboarding to ensure speed of set up.

Quality Assured - About Our SOC



Round The Clock Support

24/7/365 support from global SOC, running leading SOC technologies operated by highly skilled security professionals. SOC is PCI; ISO 27001 and VISA Accredited with global ISO 900/20000/270001 certified processes.



Experienced Security Engineers

Learn from our first-hand experience. We have decades of combined experience. Consider us your extended team. We offer seamless integration to your service desk & ticketing system



Specialist Skills

Your team is already over-stretched with a real requirement for specialist skills. Bytes can be your specialist. We monitor 10000+ network sensors and process 50000+ events per second



Expert Advice

With our fully managed services you can expect expert advice in managing configurations, changes and migrations. We'll co-ordinate change windows out of hours and across different time zones



Accredited and Assured

Analysts with CISSP, CCNS, CompTIA; ITIL V3; CoBIT 5.0 certifications & multiple vendor accreditations - Qualys, Check Point, Cisco, Microsoft, VMWare, BlueCoat and more

To discuss further, please contact your Bytes Security account manager on:

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