



SECURITY PHOENIX LTD

NSC42

PRODUCT DETAILS

CLOUD SECURITY

NSC42 LTD
Kemp House
152 City Road
London EC1V 2NX
United Kingdom

About US

Our Vision

Protect our clients against modern threats leaving them able to fend by themselves

Our Mission

To make the digital world safer by securing one digital company at a time.

To deliver to you world-class cybersecurity consultancy services to help protect your business from modern-day threats.

T&C:

All the services will be assessed and scoped. Any actions on client infrastructure will be assessed and agreed before any action is executed and in line with the client's maintenance window (where possible).

The base assessment will be in line with the access provided to the various infrastructure/cloud account. In case incorrect access/information are provided the client will take full responsibility for the information/access provided.

The assessment is fully passive, and no settings will be modified nonetheless is recommended to provide access to the accounts in read only and agree on the audit outside production window.

Services:

Our Services

We believe in an all rounded set of services built on the need of our clients over the years and recognized by the Cloud Security Alliance.

What differentiates our company from other consultancies is that we do what we love and are customer focused.

Our company goes the extra mile in order to deliver solutions that are fit for purpose, effective and cost-effective for your organization's risks appetite.

We offer a range of products within cybersecurity.



VCISO/INTERIM CISO



CYBER SECURITY STRATEGY



CYBER SECURITY CONSULTANCY



CLOUD SECURITY



TRAINING/COACHING & EDUCATION



APPSEC/DEVSECOPS CONSULTANCY

All products are divided into two categories

Prerequisite - the client shall specify the scope of the assessment

- **Base** - pure assessment based on the scope with recommendation document as the deliverable
- **Advanced** - the base service + the execution (scope based on the Base service)
- **Consultancy** - in case an assessment is not possible a consultancy element could be added to work with the client in defining the scope

Products – Cloud security

The Cloud security numbers

Adversaries don't need many misconfiguration ONE is all it takes.

Is your business equipped with the right tool and trusted partner to address it?

Every min

62K record disclosed

Record per minute disclosed

Data breaches

80% due to misconfiguration

Cloud misconfiguration is dominant

Total cost of cloud breaches

5 trillion \$ / 4 trillion GBP

N. Of Vuln records

33 billion

Disclosed records over 1 year

Av. Cost per record

150\$ per record

Average cost per loss record

The Problem it addresses:

Cloud misconfiguration cost companies nearly 5 Trillion \$ (that is roughly 4 trillion GBP) between 2018-2019.

More than 33 billion records have been exposed over the last two years due to data breaches.

Using data from a 2019 Ponemon Institute report that said the average cost per lost record globally is \$150, we estimated the 5 trillion \$

"Misconfiguration of cloud services results in breaches and we've seen those breaches dominating news headlines".

Year over year from 2018 to 2019, the number of records exposed by cloud misconfigurations rose by 80%, as did the total cost to companies associated with those lost records*

Reason and action

The reasoning for those issues is mostly because of lack of knowledge and pressure to deliver at pace and speed

How we can help:

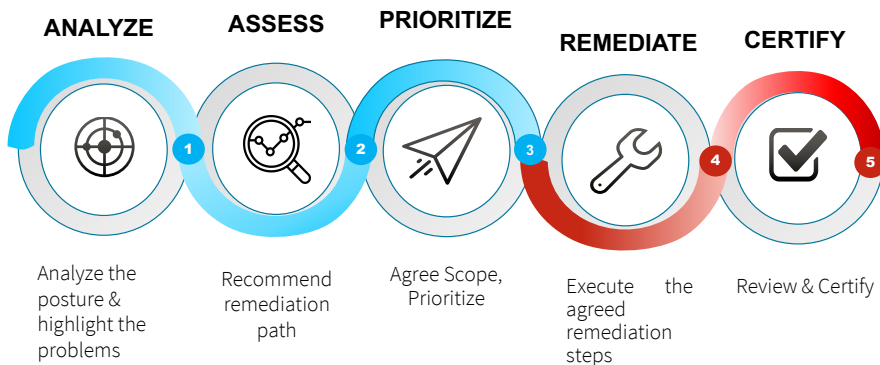
At NSC42 we believe in a hybrid approach with assessment, resolution, coaching and training and/or managed services.

Our methodology follows international standard

A validated methodology across our services

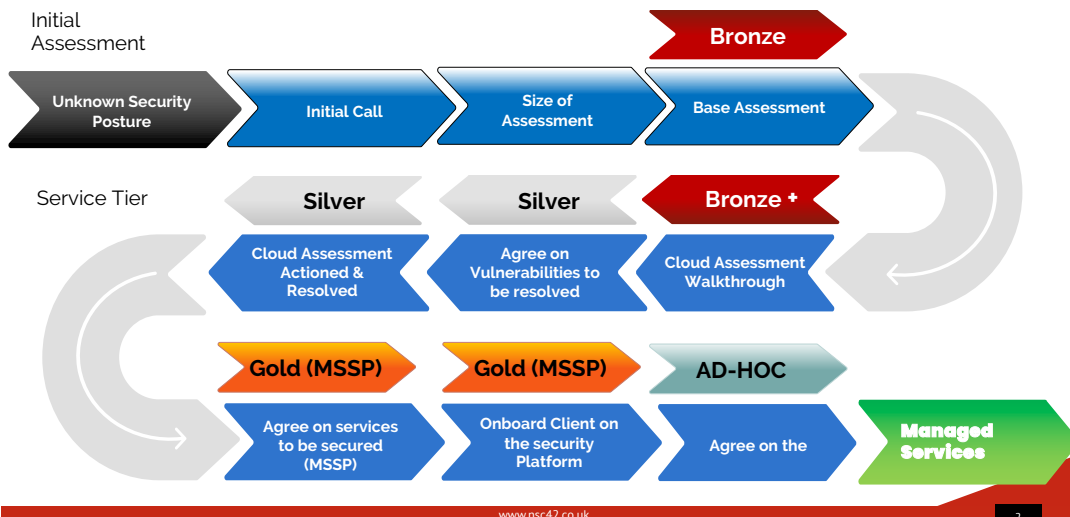
Your Protection is Our Success

OUR METHOD: AAP-RC



With Clear Customer Journey

Customer Journey – Cloud Security Assessments



We also believe in a tailored offer for every business

SMB offering:

if you don't have a dedicated team of cyber security expert

- **Cloud security assessment**
 - Assessment of your cloud environment against modern standard.
 - Assessment of your cloud environment against PCI-DSS requirement
 - Assessment of your cloud environment against CSA CCM and ISO 27001, 270017, 270018
 - Dedicated resource to walk through and explain the report with prioritization of the findings the assessment
- **Fixing the Vulnerabilities**
 - Agreeing and actioning on the report from client to resolve the agreed
 - This work is statement of work driven (SoW)
- **Cyber Security Managed Services**
 - This is the most advanced services and takes the report to continuous compliance
 - Action on the account will be pre-agreed with the client in specific time windows
- **Customized Cyber security consultancy**
 - Whenever you need to integrate and secure specific project and require solution/security architectural support NSC42 is here to help
- **Cloud Security Training** - to bring your internal team up to speed with the latest security
 - **DevSecOps**
 - Modern Devsecops - Security Phoenix
 - Modern Devsecops for managers
 - Advanced DEVSECOPS
 - **Cloud Security**
 - Cloud Security - the basics (CCSK)
 - Cloud Security - Advanced Cloud Security (CCSK)
 - Cloud Security - CCSP
 - Cloud Security & DevSecOps

Enterprise offering

If you have a dedicated team (Cyber, DEV-OPS...) we offer :

- **Cloud security assessment**
 - Assessment of your cloud environment against modern standard.
 - Assessment of your cloud environment against PCI-DSS requirement
 - Assessment of your cloud environment against CSA CCM and ISO 27001, 270017, 270018
 - Dedicated resource to walk through and explain the report with prioritization of the findings the assessment
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Get in Touch for any query/Customized offer

Contacts



WHEN YOU ARE CYBERSAFE WE ARE CYBERHAPPY

Thank you
Get in touch:



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Training Catalogue:

NSC42
2020
Training Catalogue

Application Security

- Modern Devsecops – Assessing and building secure applications
- Modern Devsecops for managers
- Advanced DEVSECOPS
- IronClad Development: Building Secure Web & Web Service Applications
- Application for Security Managers
- Application Security for User Interface Developers & Designers
- Pragmatic Web Security
- Threat Modelling for Developer

Cloud Security

- Cloud Security Foundation (prep for CCSK and CCSP)
- AWS Security from zero to hero
- DEVSECOPS in the cloud

Other NSC42 Services

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- **System Integration**
 - Base - assess the integration of tools, and integrate with CI/CD pipeline jobs/custom jobs
 - Advanced - Base + Fine-tuning of profiles
 - **Cloud Security**
 - Base: Assessment of account (Azure/AWS) from Security perspective & recommendation
 - Advanced - Base + Actioning and securing it (actioning)
 - **DevSecOps**
 - Base - assessment of the practice based on the Phoenix Assessment matrix (OWASP SAMM/BSIMM)
 - Advanced - Base + Execution Transformational programme with execution and people
 - **Cybersecurity Improvement Programme**
 - Base - Workshop and assessment of the posture in various areas based on the Phoenix Assessment matrix (OWASP SAMM/BSIMM)
 - Advanced - Execution of improvement programme in various areas
 - **vCISO/Interim CISO:**
 - Scope to be agreed - completely custom service per client