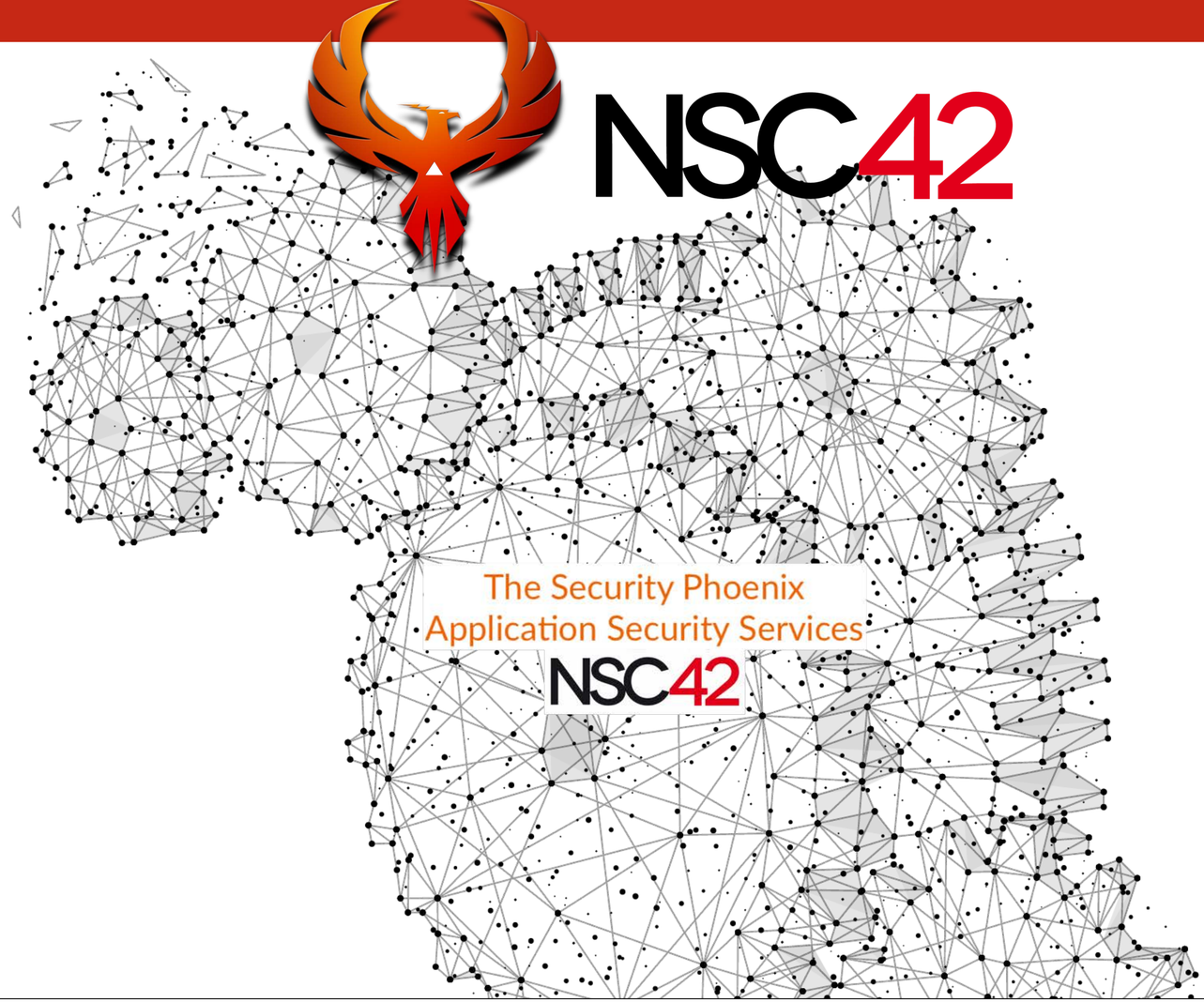


When **your SDLC** is **Nimble and Safe**
We are **happy**

About The founder

Francesco Cipollone NSC42

Founder – NSC42 LTD –

Nimble Security Consultancy (42 is the answer to the fundamental question of the universe (hitchhiker guide to the galaxy)

I have been in CISO and consulted with many organization. I was unhappy with the status quo and the fact that the cloud was an unknown and securing it seemed even more obscure art.

My mantra is people first technology, having an offering that combined the people aspect, and the technology was key to me
I want to empower organization to have clear visibility on their cloud environment and apply data driven and risk-based decision on what to fix.

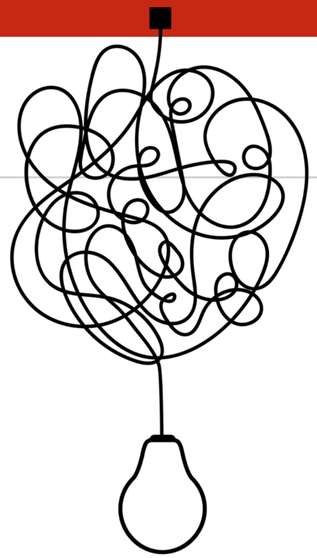
we have been serving several organization helping them securing their application security journey like HSBC

@FrankSec42 | Fracipo Linkein | Email | Website | Articles | NSC42 LinkedIn

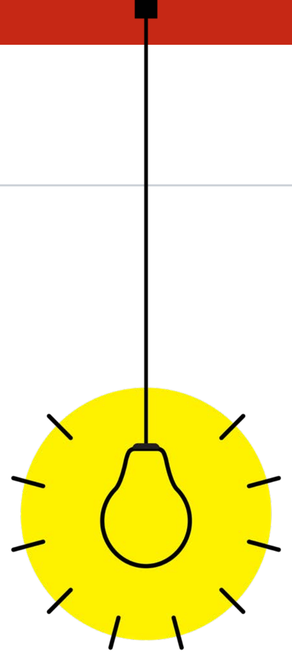
People and technology, this should be the norm

Visibility and data driven/risk-based decision is the modern security

Our Solution



Trust & Clarity



Lack Of Skills

What do I do where?

Too many tools to fix the same problem

Not enough skilled expertise

On Demand Consultants

Maturity Model with progression

Clear set of tools to address your problems

Coaching, Training and consultancy

Application Security Challenges

1

Skills and consultancy

Application security is complex and no one solution fits all. In order to execute and solve problem skilled developers are required

2

Maturity Measurement

A maturity model that shows a roadmap to evolution and enable you to assess where you are on your SDLC

3

Consistency of assessment

Ad-hoc inconsistent assessment leaves holes and measuring progress is challenging

4

Visibility and data driven security remediation

What issue to fix first? Which one will make me more vulnerable? answering those questions is key

5

Auditability and Standards

Standard don't mean your application is secure. To have secure SDLC you need several pragmatic steps

Are your application secure??

The common theme around all those breaches are

1. **Bugs in code**
2. **Open source libraries**
3. **API without proper access control**
4. **Exposed applications over the web without assessment**
5. **Unknown vulnerable applications**

Application Security Solution offered

Skills and consultancy

Application security is complex and no one solution fits all. In order to execute and solve problem skilled developers are required

Maturity Measurement

A maturity model that shows a roadmap to evolution and enable you to assess where you are on your SDLC

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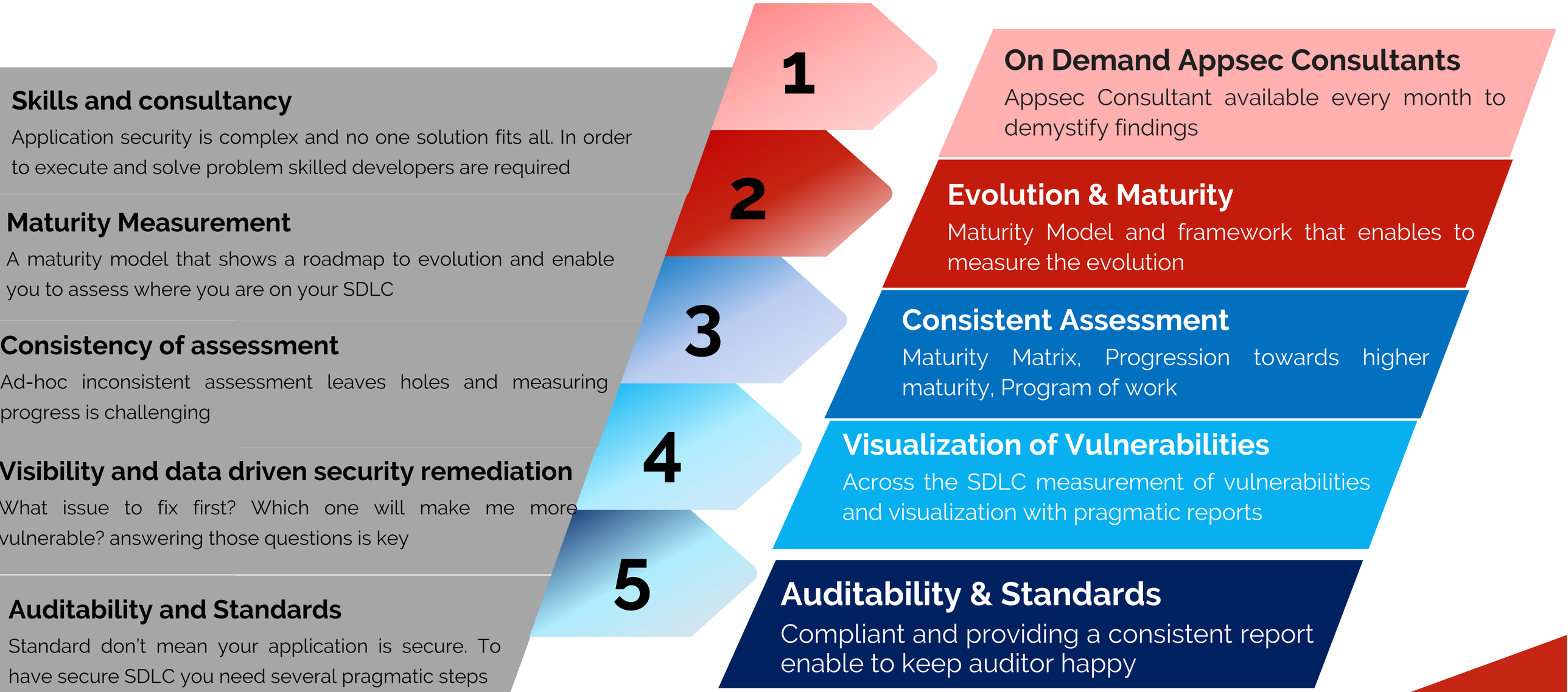


Breaches in Number - appsec

Adversaries don't need many vulnerabilities - ONE is enough.

Is your business equipped with the right tools to react fast enough?

Av Cost of data Breach

3.03 m

Every

36 minutes

A new security vulnerability is identified

N. Of Vuln per year

1400 vuln

As disclosed vulnerabilities

It takes

150-180 days

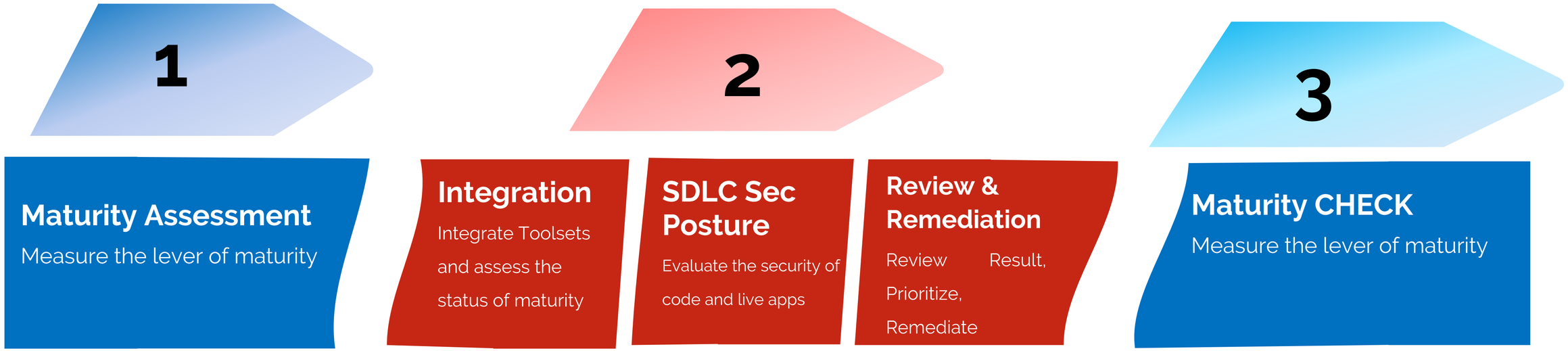
To fix a vulnerability

It takes

3-15 days

To exploit a vulnerability

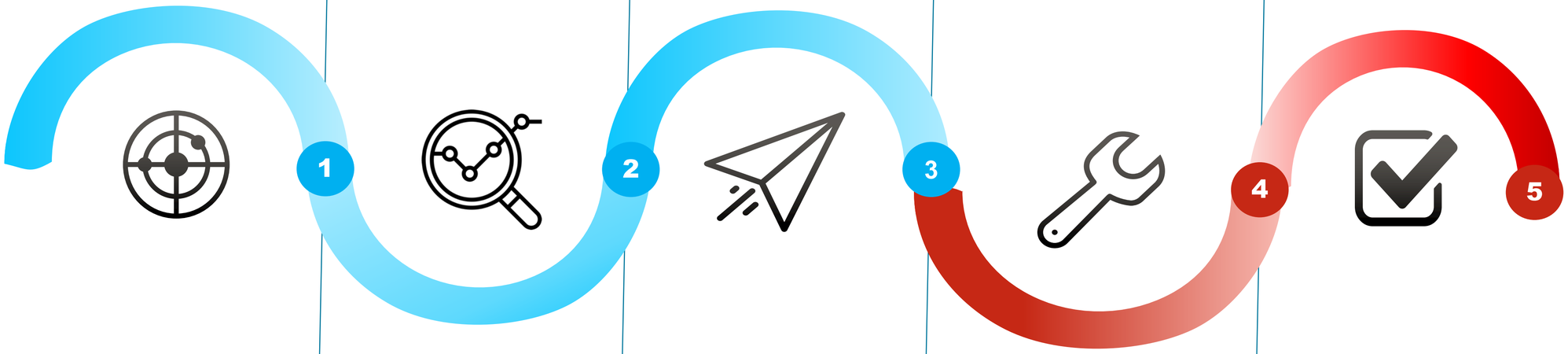
Methodology simple and nimble as 123



A validated methodology across our services

Your Protection is Our Success

OUR METHOD: AAP-RC



ANALYZE
Analyze the posture & highlight the problems

ASSESS
Recommend remediation path

PRIORITIZE
Agree Scope, Prioritize

REMEDIATE
Execute the agreed remediation steps

CERTIFY
Review & Certify

Our Partners

WEB APP TESTING

netsparker®
web application security scanner

acunetix

OPEN SOURCE/LIBRARIES

sonatype

snyk

STATIC CODE ANALYSIS

CHECKMARX

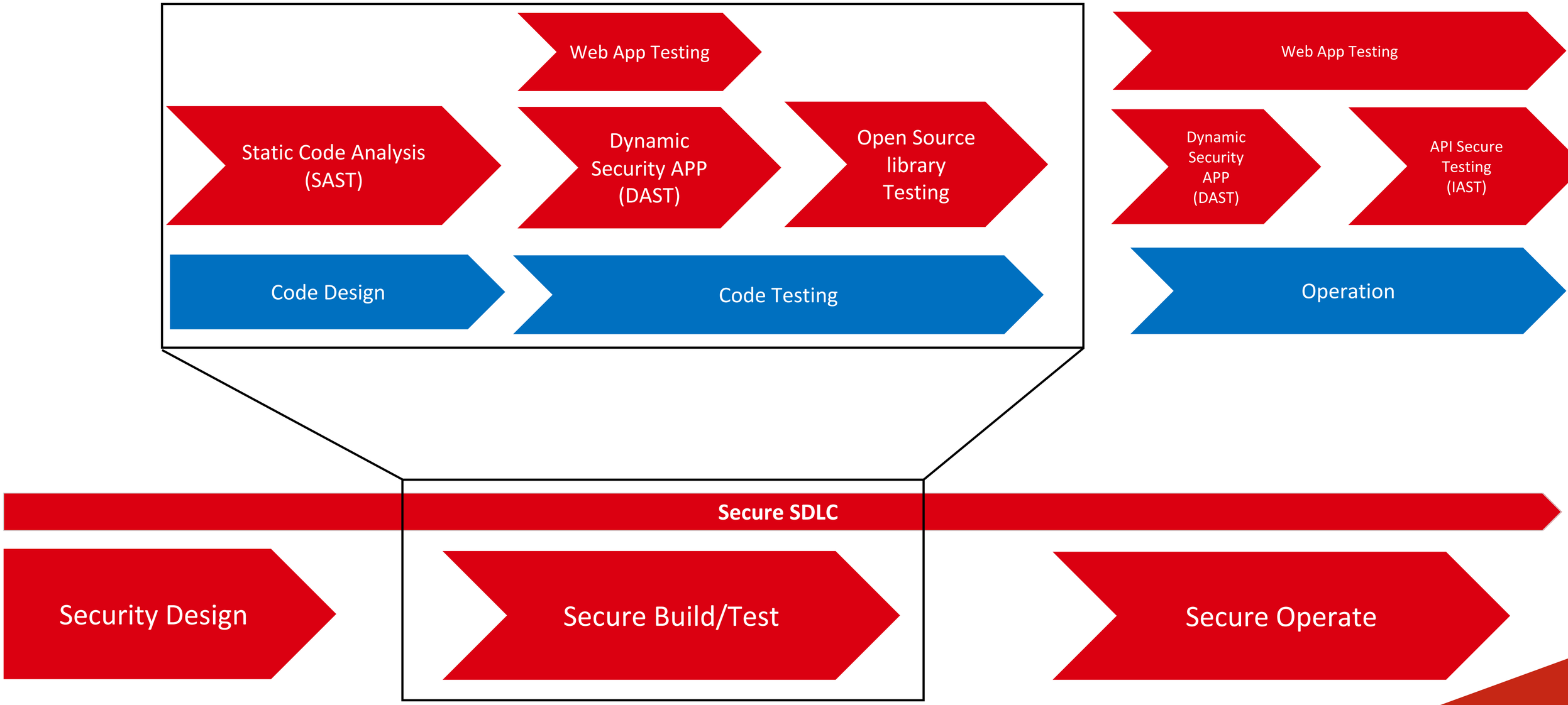
ENVIRONMENT

Check Point
SOFTWARE TECHNOLOGIES LTD

CHECK POINT
CloudGuard
Dome9

Cloud Control

Shift Left - Meaning



Partner Network

Security Dashboard

Static Code Analysis (SAST)

Web App Testing

Open Source Library Testing

Dynamic Security APP (DAST)

Code Design

Code Testing

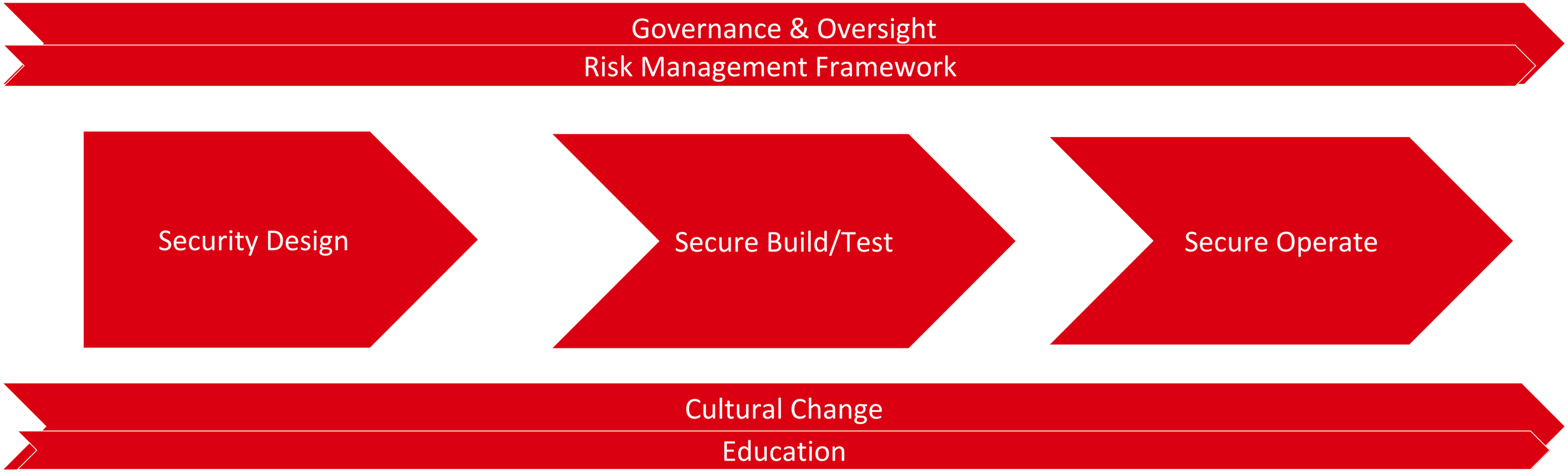
Operation Security

WEB APP – APPLICATION SECURITY OFFERING -

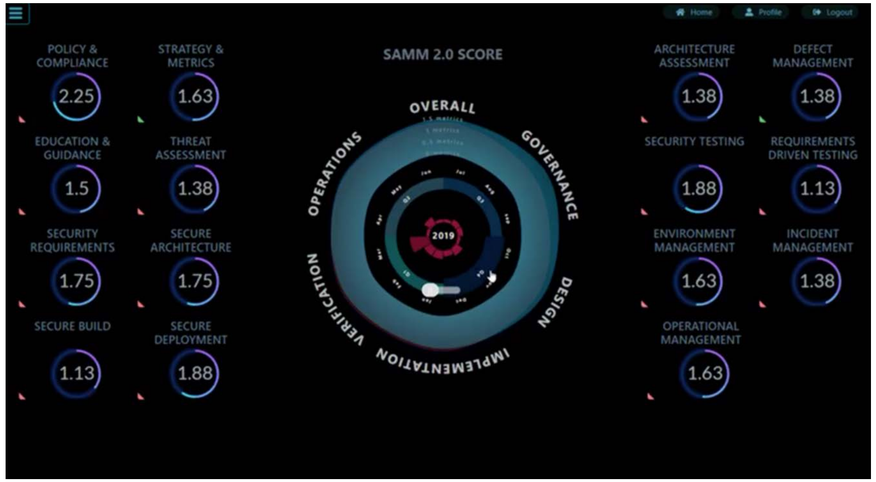
FEATURES	Bronze	Silver	Gold	Platinum
Security Expert –Per Year	**2-5 days**	**12-25 days (1-2 ppl)**	**28-56 days (2-3 ppl)**	**63-100 days (5 ppl)**
Web Applications (FQDN)	**5-10**	**20-35**	**50-75**	**100+**
Assess – Tools & report *	Report	Portal + continuous testing	Portal + continuous testing	Portal + Continuous testing
Monthly Report	1 per website	1 per web + Low False Pos.	1 per web + 1 Custom	1 per web + 4 Custom
Annual Audit & Review	✖	✖	✔	✔
Remediation**	✖	✖	✖	✔

* Offering based on the enterprise
** Remediation Pricing Depends on the # of agreed Findings to fix

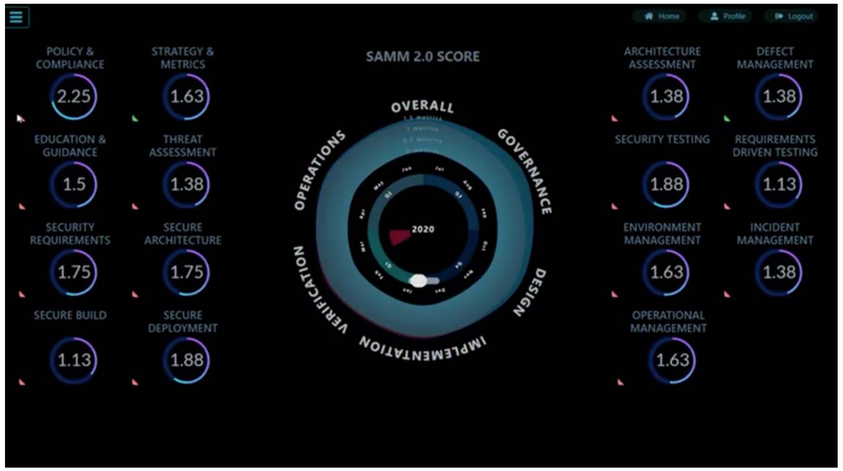
Maturity Model Pillars



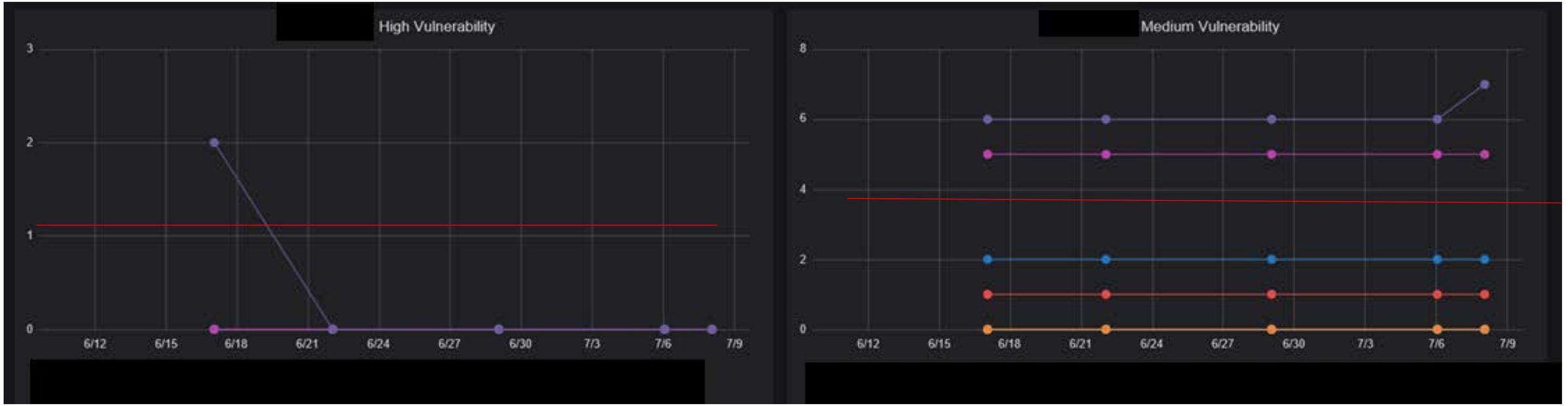
Maturity Model Visualization

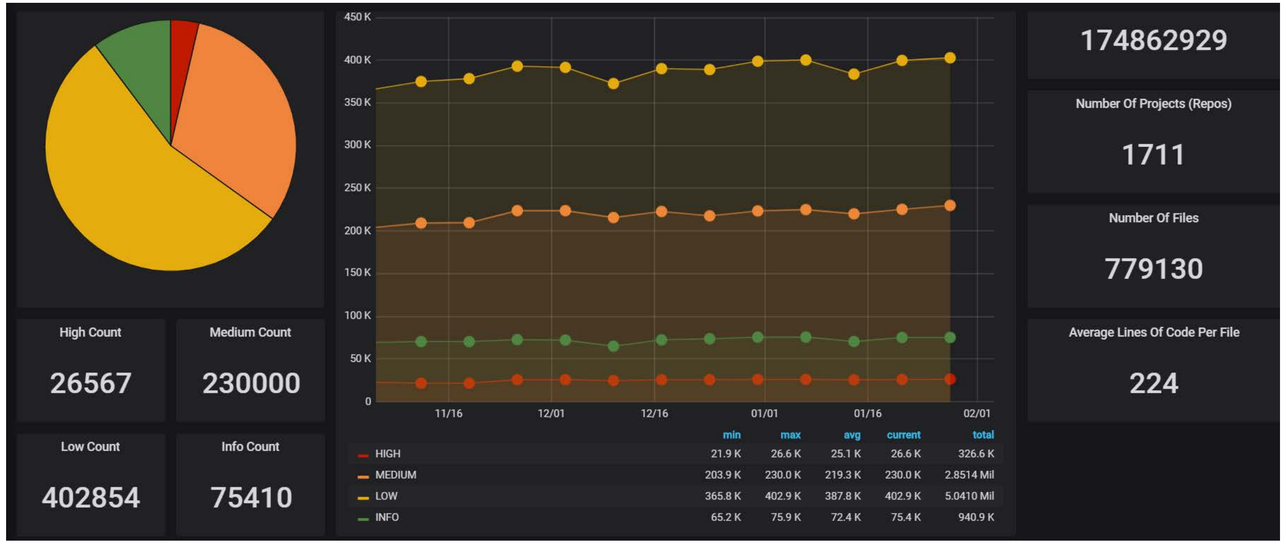


Target

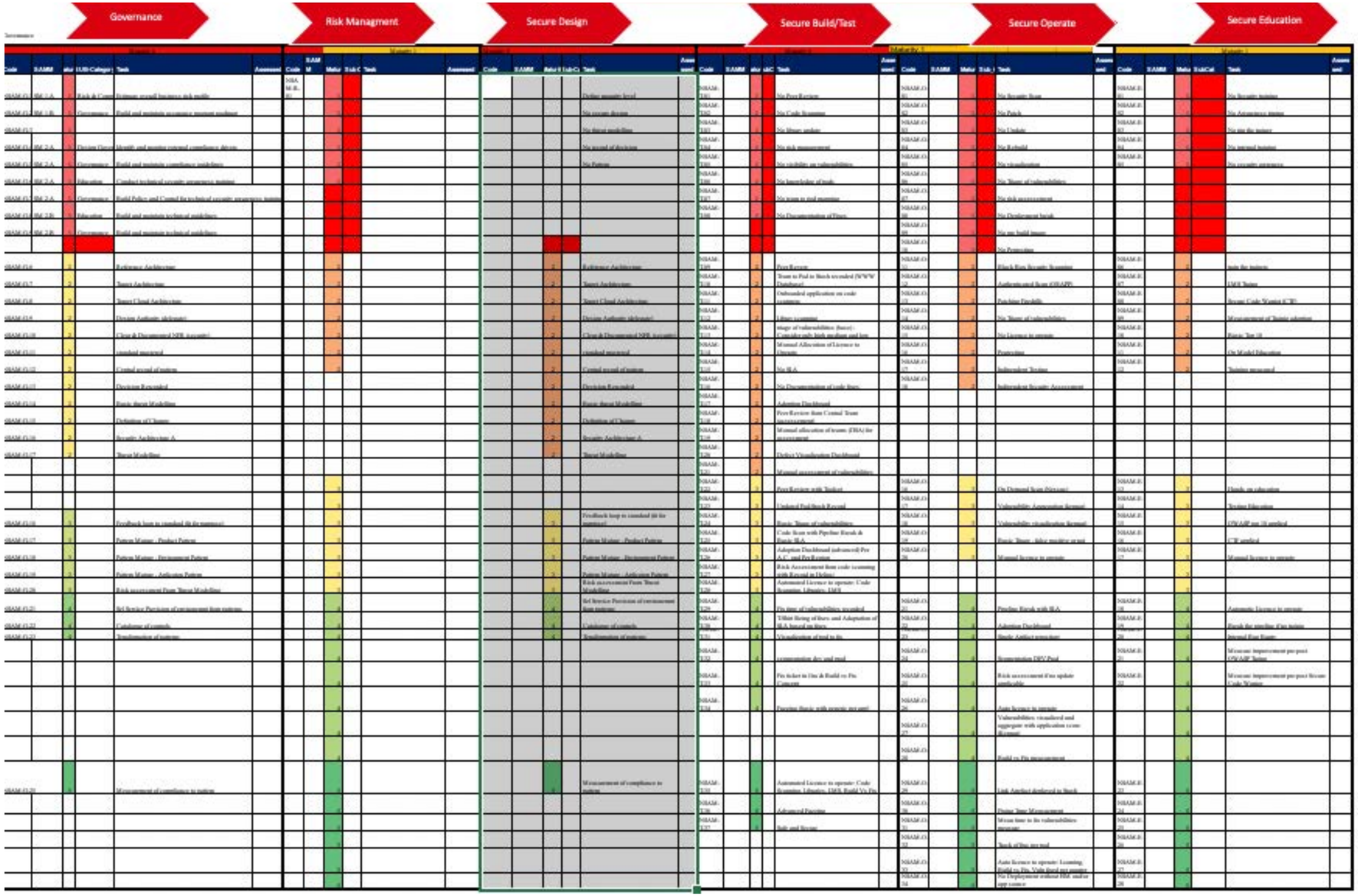


Simple, Nimble Application Dashboards

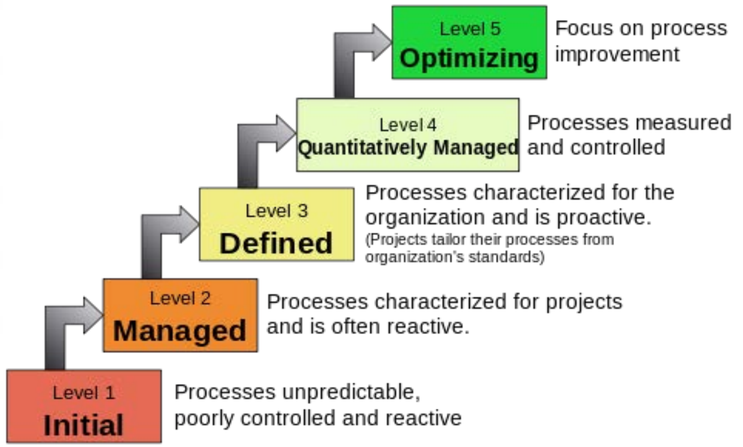




Maturity Model Details

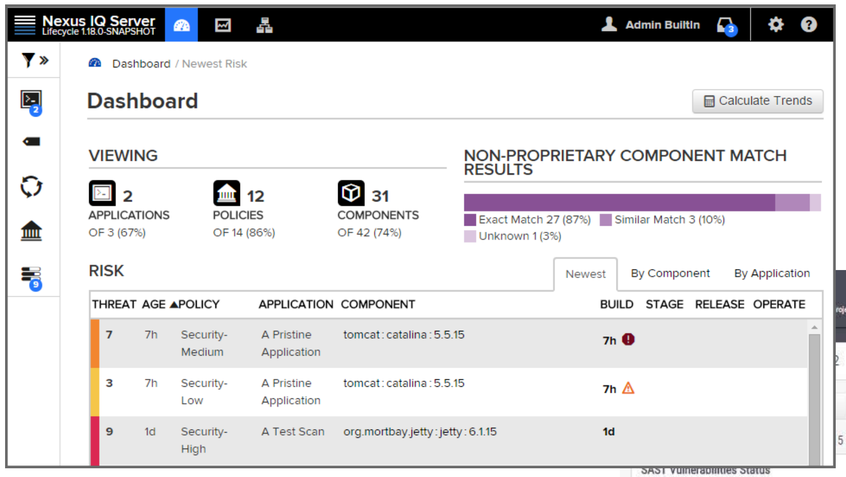


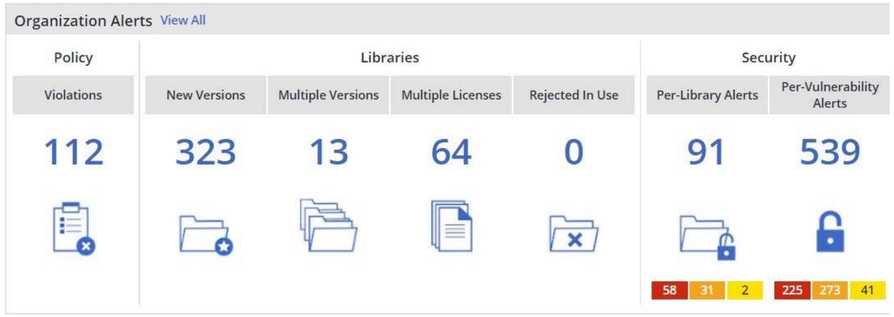
Characteristics of the Maturity levels

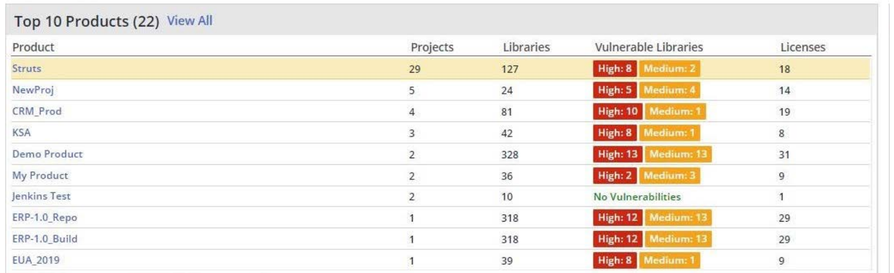


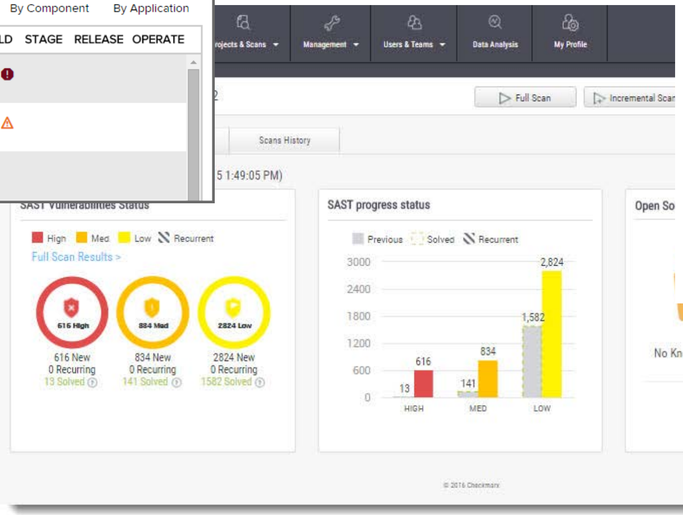
Fix the problem with technology – Where do you look

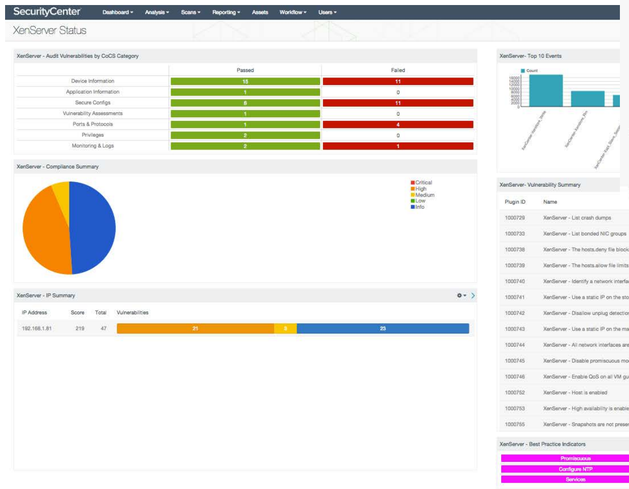
What do you look to assess? Where do you look

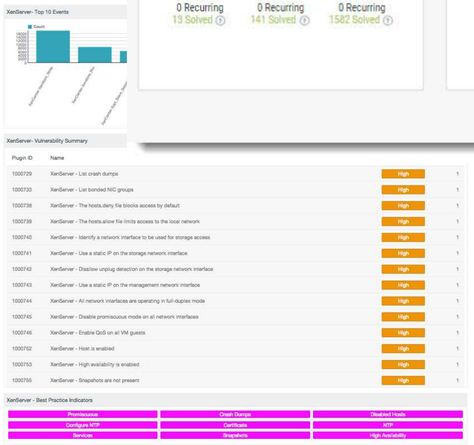


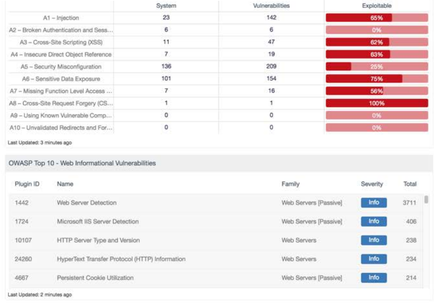


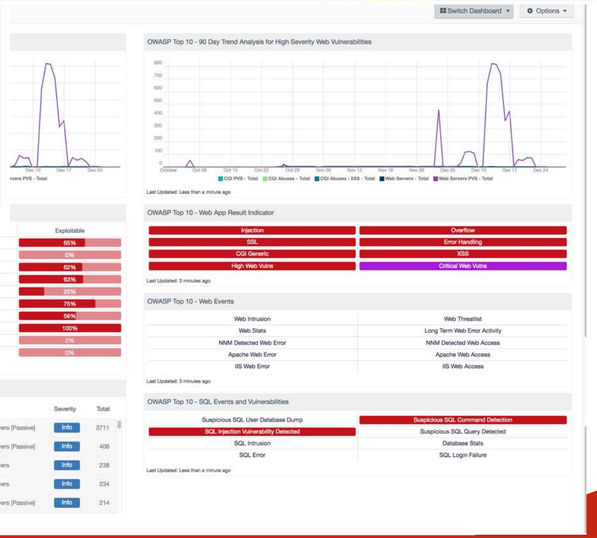










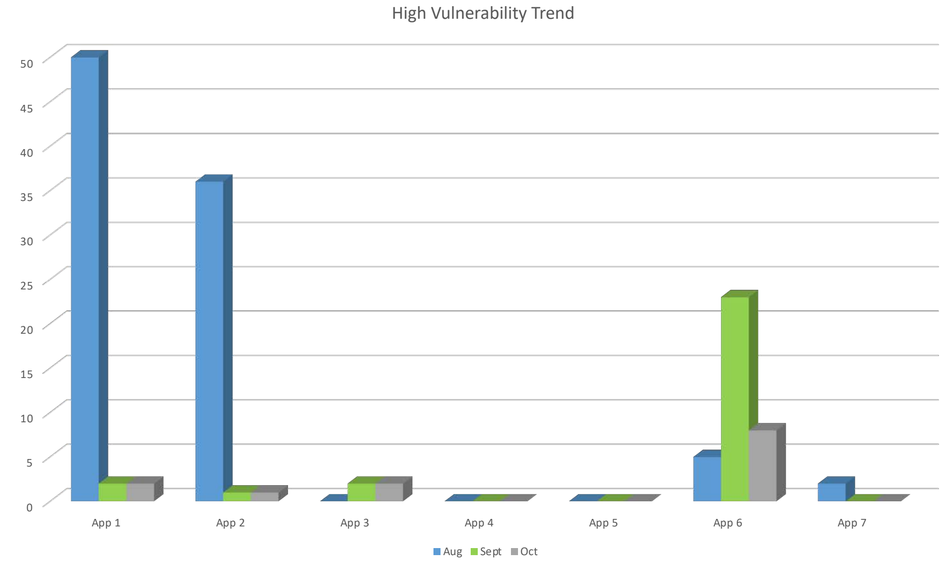


Program Results

Vulnerability Level	Aug	Sept
High	93	05
Medium	221	141

Overall 94% Reduction

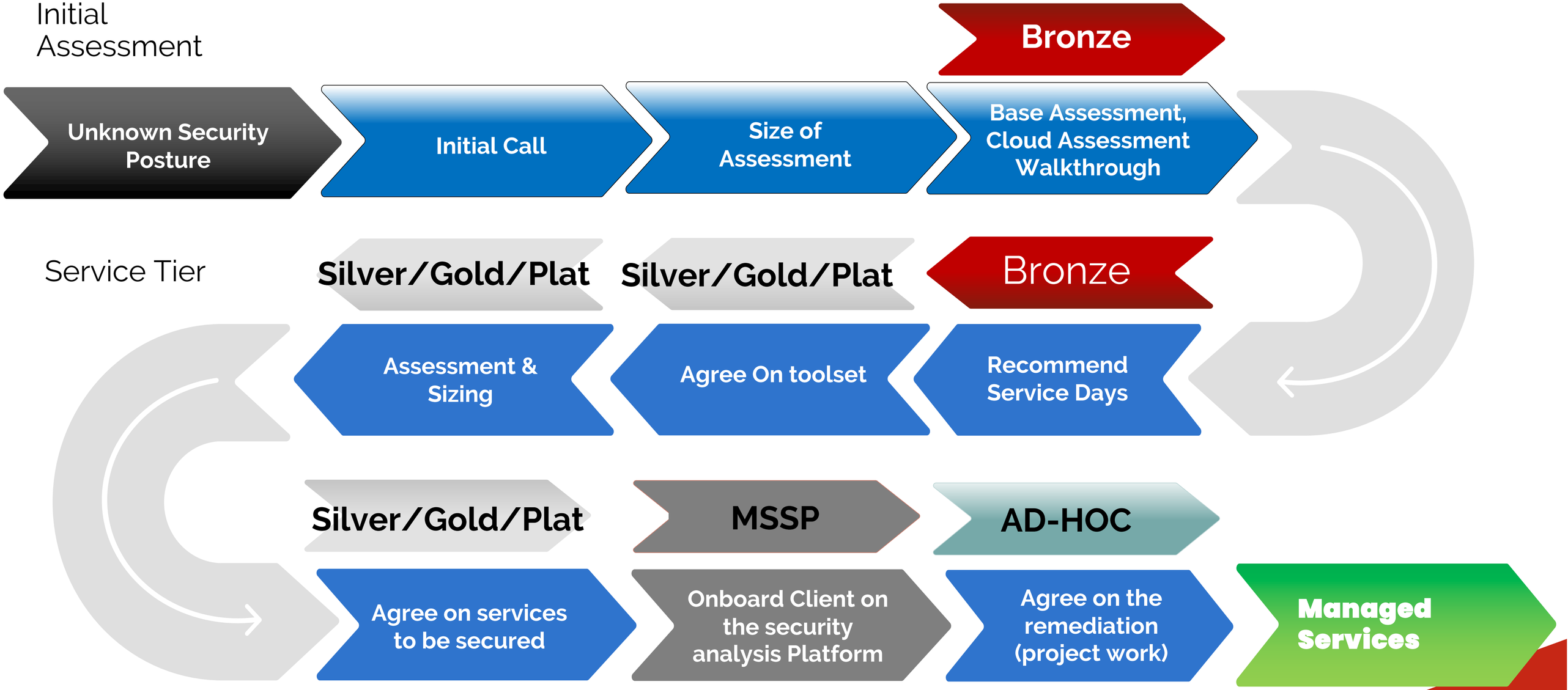
Overall 46% Reduction



Top Fixes

2nd Level SQL Injection	Stored Cross Site Scripting	Dead Code	Not Exploitable
19	15	46	15

Customer Journey – Cloud Security Assessments



Our Other 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

Contacts

NSC42

WHEN YOU ARE CYBERSAFE WE ARE CYBERHAPPY

Thank you

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