



الوكالة الوطنية للأمن السيبراني
National Cyber Security Agency

The road to obtain Penetration Testing Accreditation

Qatar Cyber Assurance Conference – Workshop

◀ September 28, 2023

Date





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Workshop Agenda



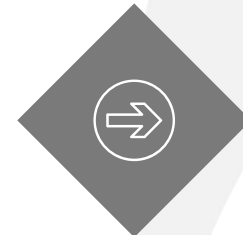
**What problems
are we
addressing?**



**What is needed
to be Accredited
for Penetration
Testing?**



**What is Penetration
Testing Accreditation?**



**How can I
become
Accredited?**



**How can we benefit
from it?**



**Any further
questions?**



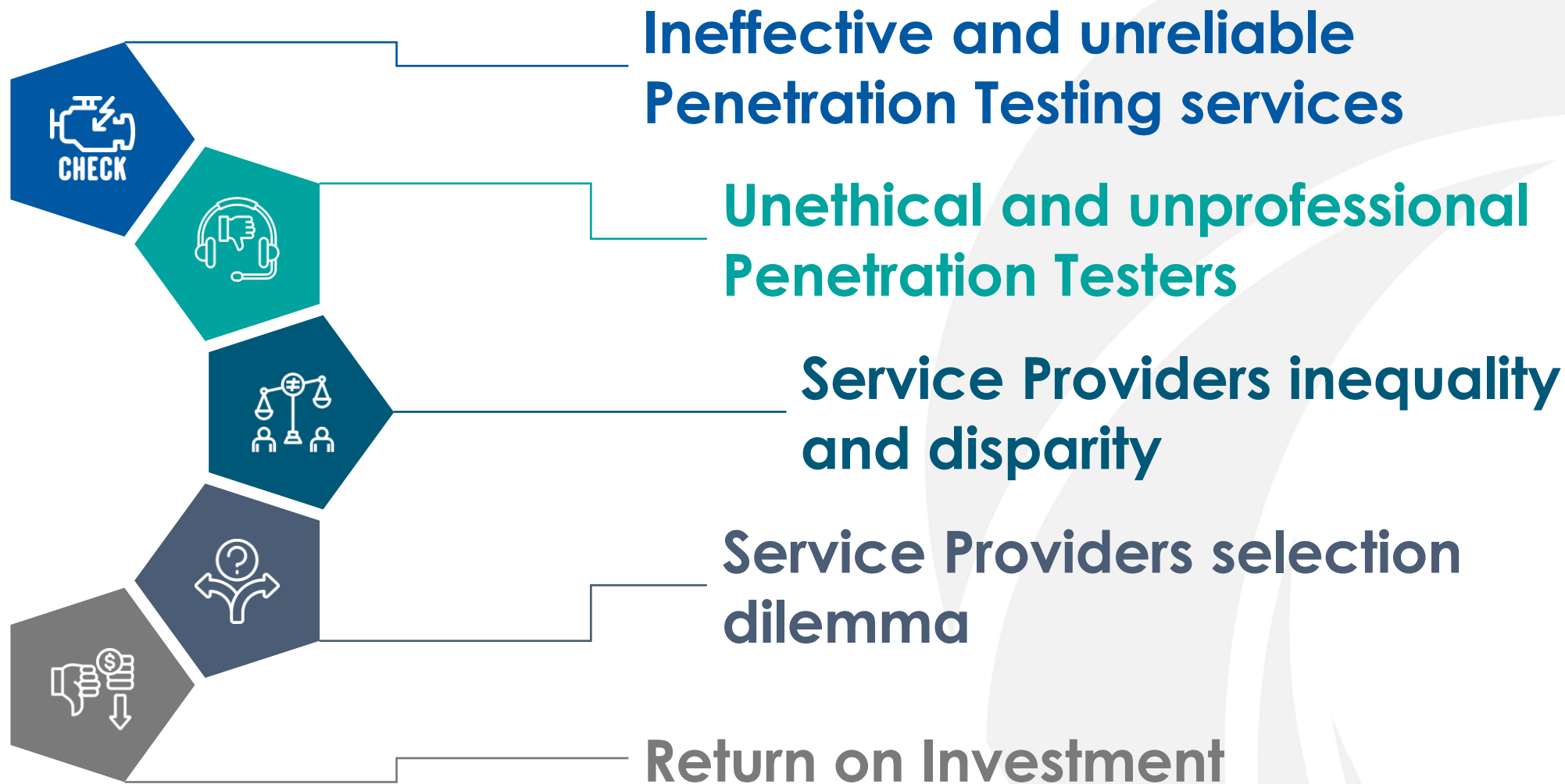
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What problems are
we addressing?





What is the problem?





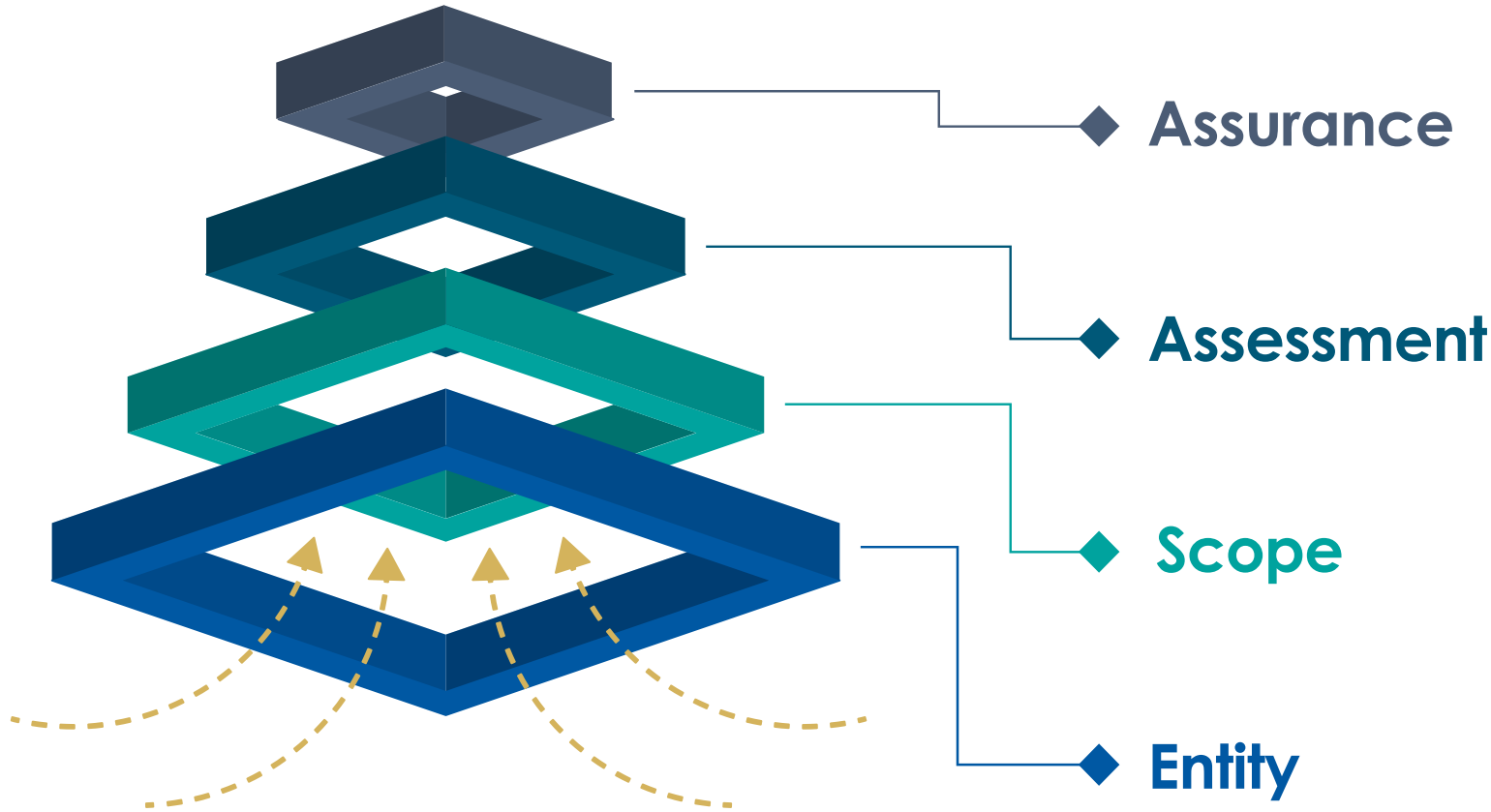
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What is Penetration Testing Accreditation?





What is Accreditation?



Accreditation

Assurance that an entity has the capability and capacity to deliver cyber security related services in a specified subject or areas of expertise.



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What Accreditation can I get?

NIA • **AUDIT** •
ACCREDITED - معتمد

الإطار الوطني للامتثال
لأمن المعلومات
National Information Security
Compliance Framework

• **ADVISORY** •
ACCREDITED - معتمد

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لأمن المعلومات
National Information Security
Compliance Framework

• **PEN TEST** •
ACCREDITED - معتمد

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لأمن المعلومات
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Compliance Framework



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What Accreditation is not?

A registration of organizations



Absolute Assurance and NCSA is not responsible for errors, damages or losses



A recognition of reputation / affiliation



A recognition of an individual's qualifications



A recognition of future capabilities



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What is Penetration Testing Accreditation?



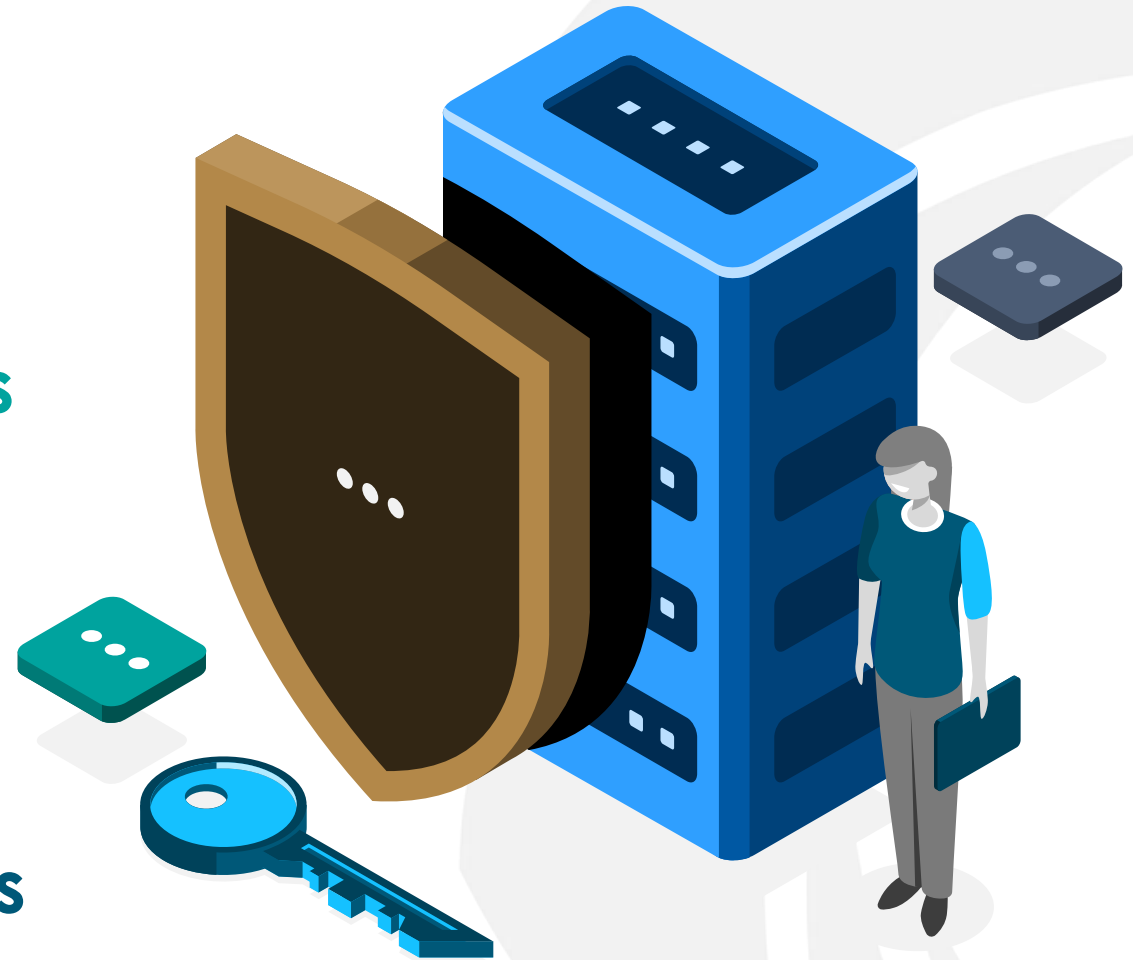
NCSA Assurance Accreditation



For Service Providers established In the State of Qatar



Ethical Cyber Security assessments





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Where to get the Penetration Testing Accreditation Standard?



compliance.qcert.org/publications/accreditation/pentest



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What is not covered in the Penetration Testing Accreditation?

ICS / OT

Incident Response / SOC

Automated Scans

Technical approach or methodology



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How can we benefit
from Accreditation?





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How can Service Providers benefit from Accreditation?



**Enhanced
Credibility
with
customers**



**Competitive
advantage
with a
marketing
edge**



**Greater
customer
trust**



**Access to
larger
market and
exposure**



**Improved
supplier
relations**



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How can consumers benefit from Accreditation?



**Enhancing
the
informed
decision-
making**



**Confidence
in
competence**



**Accuracy
and
reliability of
processed
information**



**Traceability
of
consumed
services**



**Consistency
and
reproducibility
of results**



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What is needed to be Accredited for Penetration Testing?





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What are the Penetration Testing Accreditation Requirements?



Governance



Management

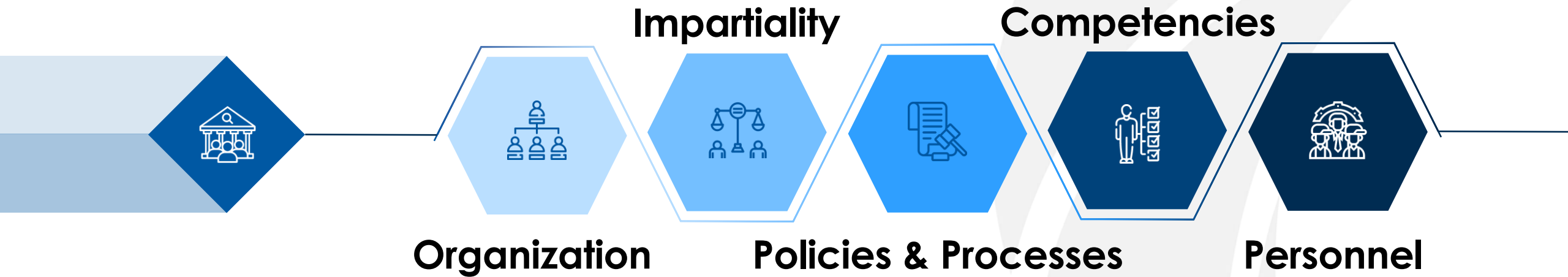


Service



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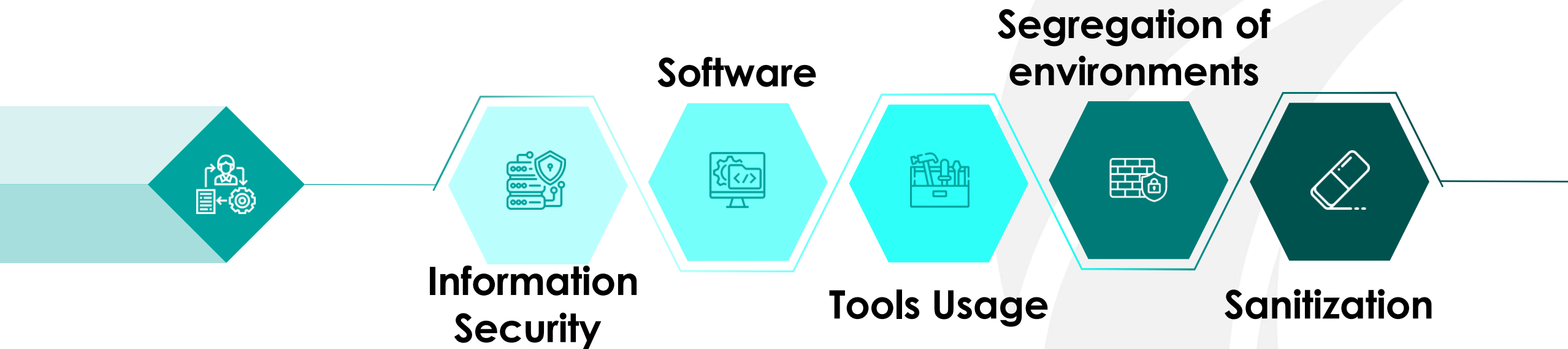
What are the Governance Requirements?





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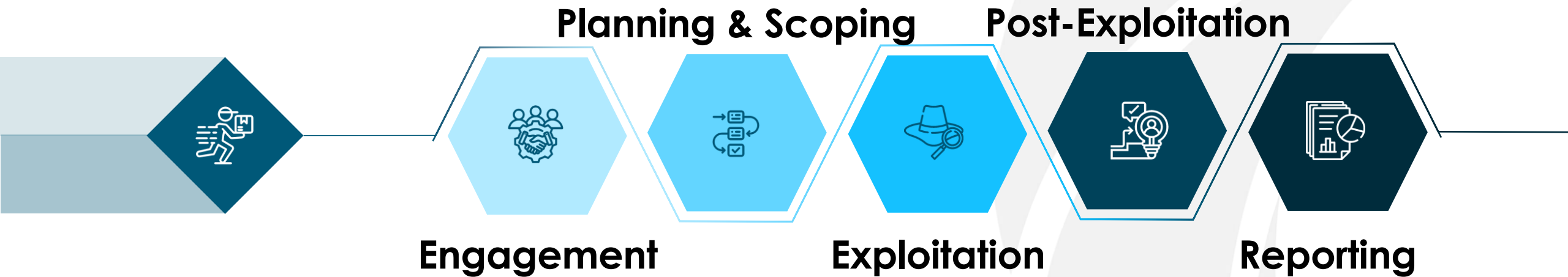
What are the Management Requirements?





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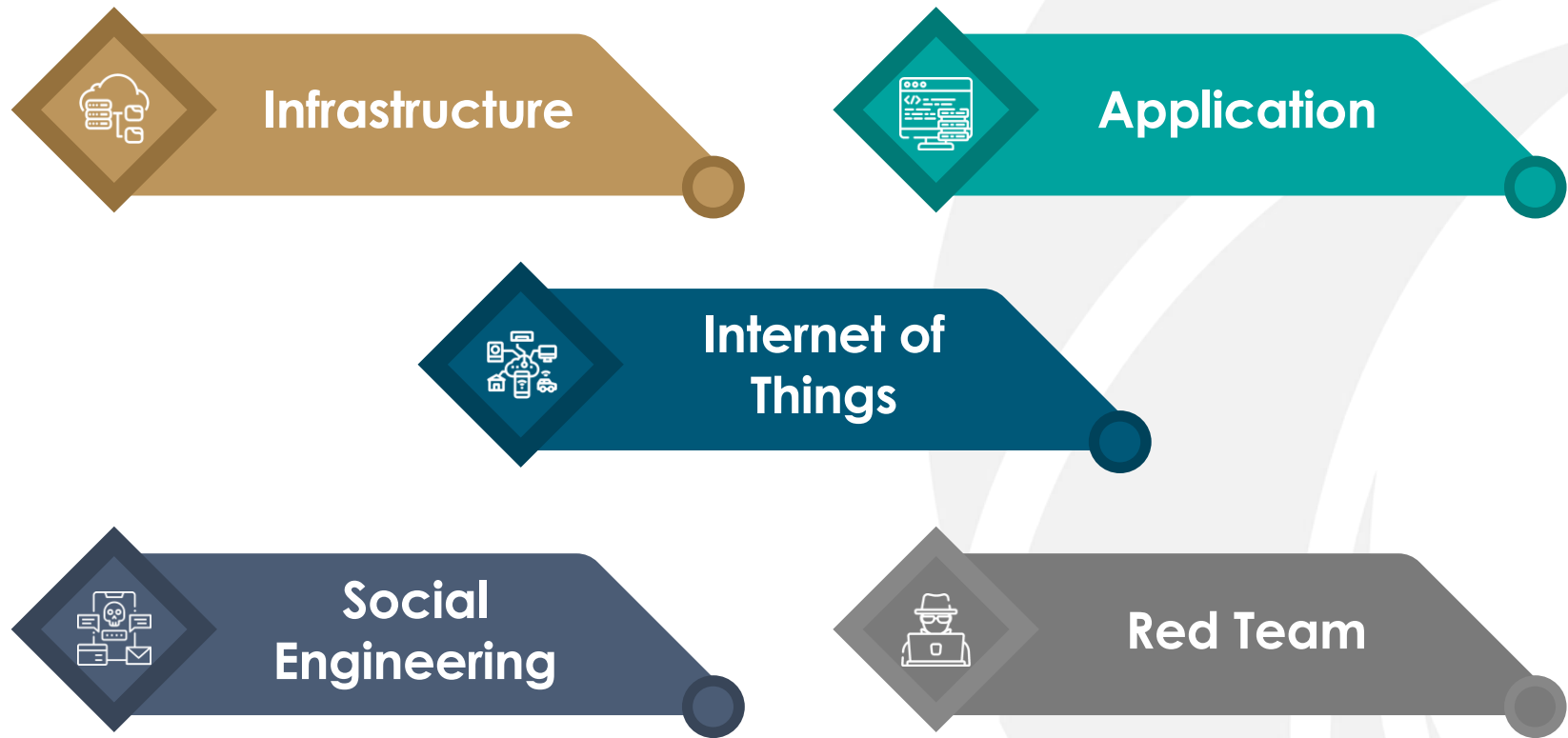
What are the Service Requirements?





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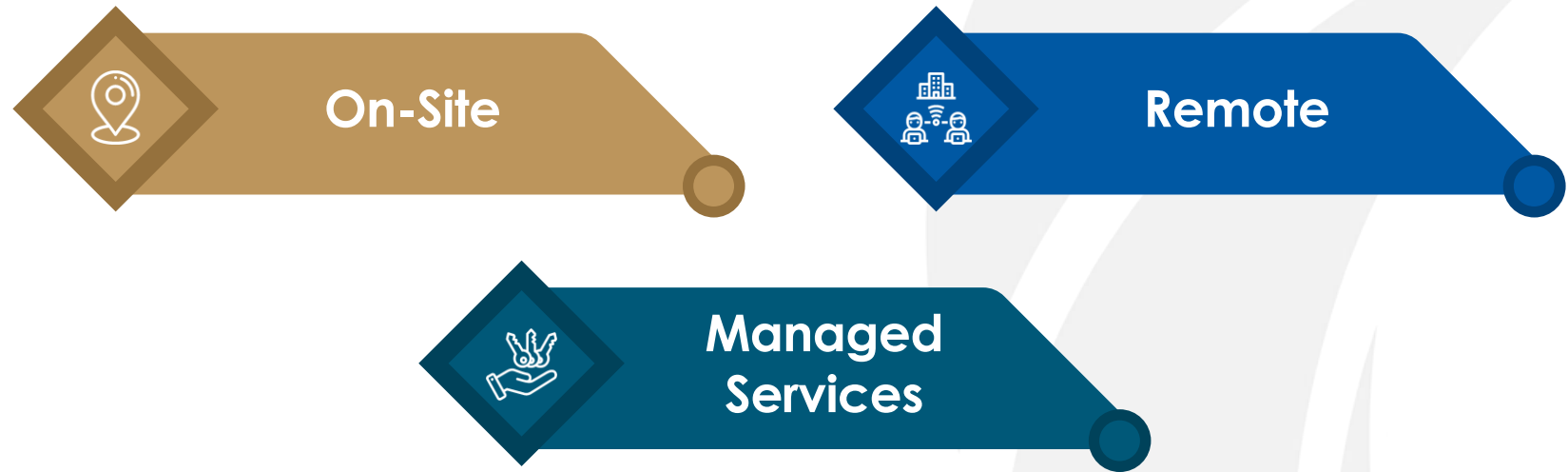
What are the Service Types?





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What are the Delivery Models?





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How can I become
Accredited?





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What is the ideal journey to be Accredited?

01



**Prepare for
Accreditation**

02



**Apply for
Accreditation**

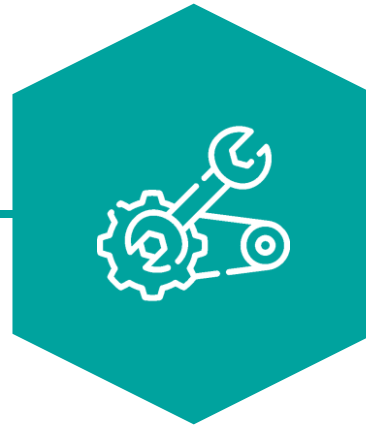


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How to prepare for Accreditation?



**Identify suitable
Accreditation
Services**



**Implement
Accreditation
Requirements**



**Accreditation
Readiness
Checks**



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How to apply for Accreditation?





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Where to find the key documents for Penetration Testing Accreditation?

01



Prepare for Accreditation



- Penetration Testing Accreditation Standard
 - Readiness Assessment Form

compliance.qcert.org/publications/accreditation/pentest



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Where to find the key documents for Penetration Testing Accreditation?



02

Apply for Accreditation



- Penetration Testing Accreditation Agreement
 - Accreditation Request Form
 - Penetration Testing Personnel Record Form
- Penetration Testing Evidence and Records Form

compliance.qcert.org/publications/accreditation/pentest



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Are you interested to be Accredited?



Register your interest and we will contact you as soon as the application window is opened

compliance.qcert.org/apply



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Thank you