



# IQCPL

INNOVATIVE QUALITY CERTIFICATIONS



**ISACA**  
Licensed CMMI Partner





CMMI



CYBER SECURITY



ISO

- IQCPL is a globally recognized CMMI-licensed partner, offering expert CMMI appraisals across the world.
- With a strong focus on Cyber Security, IQCPL delivers cutting-edge solutions to protect organizations from evolving digital threats.
- As a NABCB-accredited ISO certification body, IQCPL ensures the highest standards in quality management and compliance.



# CMMI

## APPRAISALS OFFERINGS

- Development
- Services
- Safety
- People
- Security



## SERVICES

- Advisory
- Appraisals
- Appraisal team Members
- SQA
- Staff Augmentation
- Training

## EXPERTISE

### CMMI Lead Appraisers

Experts certified to evaluate organizations' process maturity and compliance with CMMI standards. With More than **30 years of Industry experience**.

### CMMI Consultants

Process improvement specialists who guide teams in designing and implementing best practices aligned with CMMI frameworks to enhance efficiency and quality. With **5 to 25 years of experience** in the domain.

### Appraisal Team Members

Trained, Certified and Cross-functional professionals supporting the appraisal process by providing insights, and process evidence during CMMI evaluations.

### SQA

Experienced professional helping organisation in setting up the relevant activities for the CMMI Appraisals



MATURITY LEVEL

## LEVELS OF CMMI

<b>5</b>	Optimizing	<b>Stable and flexible.</b> Organization is focused on continuous improvement and is built to pivot and respond to opportunity and change. The organization's stability provides a platform for agility and innovation.
<b>4</b>	Quantitatively Managed	<b>Measured and controlled.</b> Organization is data-driven with quantitative performance improvement objectives that are predictable and align to meet the needs of internal and external stakeholders.
<b>3</b>	Defined	<b>Proactive, rather than reactive.</b> Organization-wide standards provide guidance across projects, programs and portfolios.
<b>2</b>	Managed	<b>Managed on the project level.</b> Projects are planned, performed, measured, and controlled.
<b>1</b>	Initial	<b>Unpredictable and reactive.</b> Work gets completed but is often delayed and over budget.

CMMI is a process improvement framework with five maturity levels: Initial, Managed, Defined, Quantitatively Managed, and Optimizing, focusing on continuous performance enhancement and organizational improvement.



## STEPS FOR CMMI IMPLEMENTATION

- Understand Organizational Goals
- Perform a Gap Analysis
- Form a CMMI Implementation Team
- Develop a Process Improvement Plan
- Implement Process Improvements
- Monitor and Measure Performance
- Prepare for Appraisal
- Conduct the Official CMMI Appraisal
- Achieve Certification

HOW?

## KEY ACTIVITIES INVOLVED

- Planning Phase (1 Month)
- Implementation Phase (2–4 Months)
- Pre-Appraisal Phase (1 Month)
- Appraisal Phase (1 Weeks)
- Post-Appraisal Phase

WHEN ?

## KEY ACTIVITIES INVOLVED

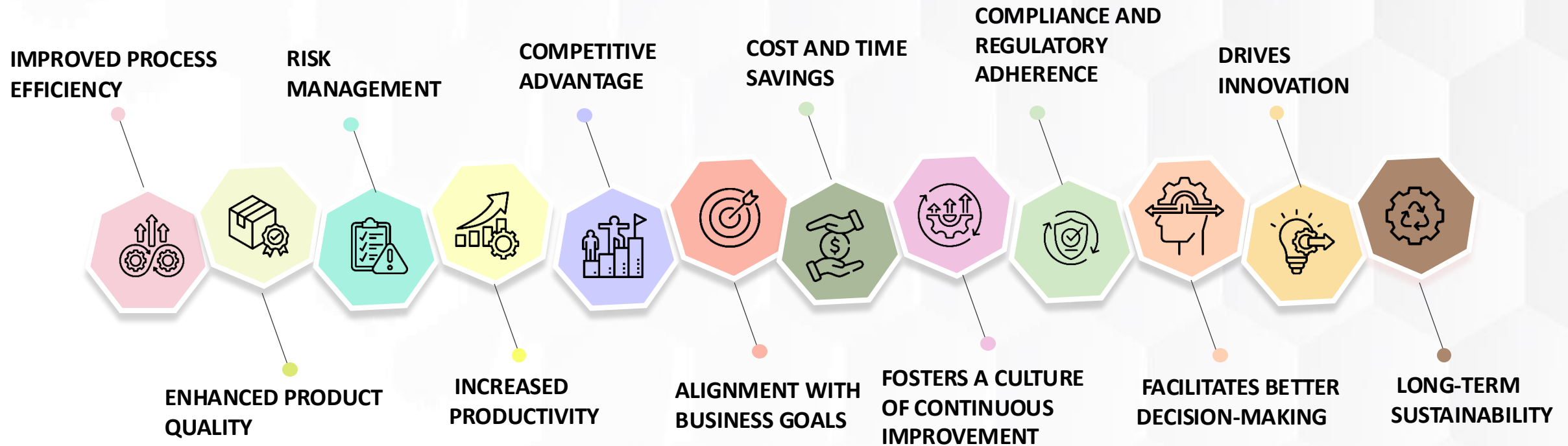
- Process Definition
- Training
- Documentation
- Tool Implementation
- Change Management

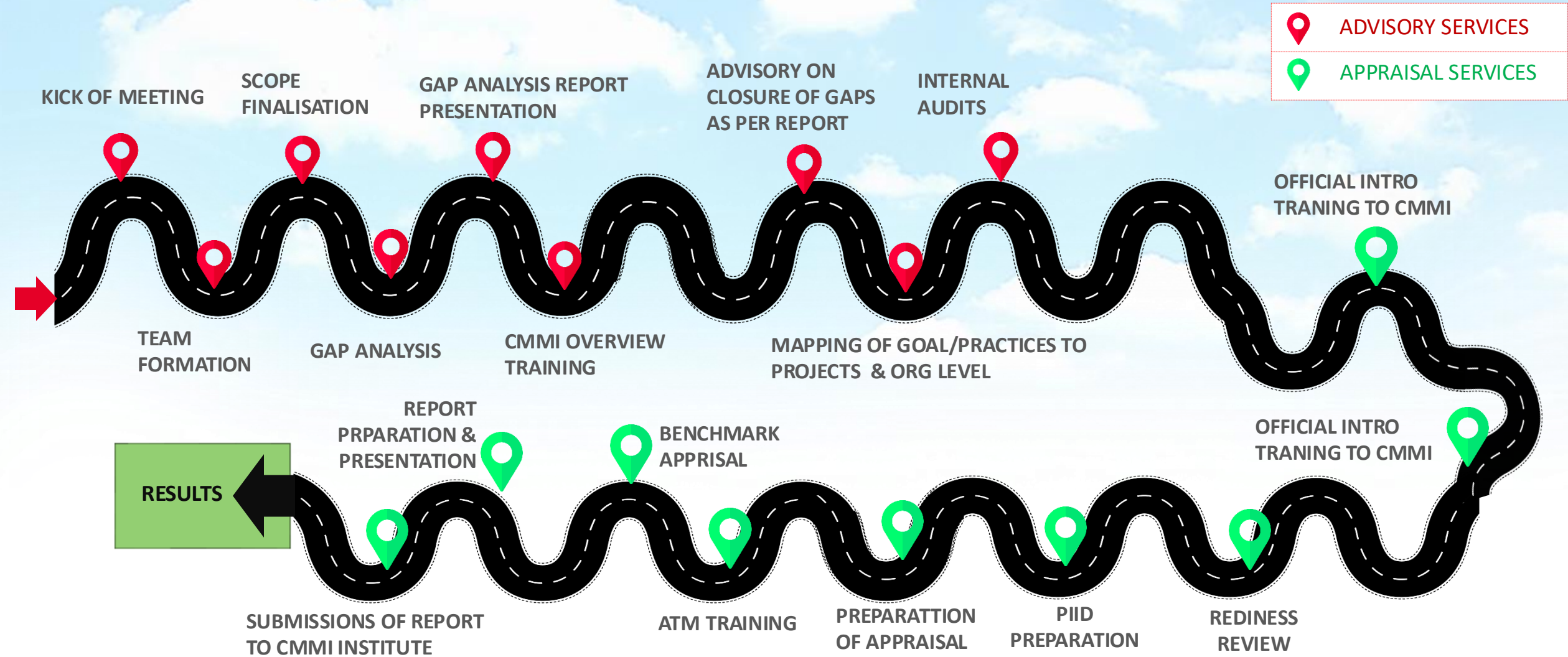
WHAT ?

## TARGET STAKEHOLDERS

a) Internal Stakeholders  
Senior Management:  
CMMI Implementation Team: Employees:  
b) External Stakeholders  
Certified CMMI Appraisers: Clients and  
Customers: Partners and Vendors:

TO  
WHOM









# Cyber Security

## SECURITY OFFERINGS

- Application
- Android/IOS
- Cloud
- Network Infrastructure
- Active Directory
- API
- IOT
- IS Audit
- CSCR Audit



## SERVICES

- Audits
- Testing
- Consulting

## EXPERTISE

### Pen Tester

Cybersecurity specialists who perform ethical hacking to identify vulnerabilities in the networks, applications, cloud environment, IOT and systems.

### Cyber Security Consultant

Expert in risk assessment, threat mitigation, and implementing robust cybersecurity frameworks to safeguard your digital environment.

### SME

Professionals with deep expertise in specific domains, providing critical insights and guidance during projects or assessments

### Compliance Auditors

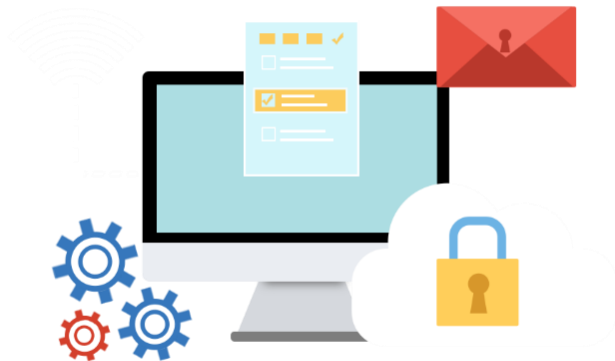
Professionals focused on reviewing and evaluating the entities information systems for security, compliance, and operational effectiveness.



Cybersecurity is vital for protecting sensitive data and ensuring the integrity of digital systems against ever-evolving threats.

We conduct thorough cybersecurity audits, identifying vulnerabilities, and helping organizations strengthen their defenses against cyber risks

It safeguards businesses from potential breaches, financial loss, and reputational damage.





INFORMATION  
GATHERING



PLANNING  
ANALYSIS



VULNERABILITY  
DETECTION



PENETRATION  
TESTING



REPORTING

- Web Application VAPT is essentially security testing methods that address the flaws that may have been overseen during the development of the web application.
- Web Application Security Testing helps assess, identify and address the security flaws in web applications and APIs.



## Discovery

- Host Discovery
- Port Scanning
- IP Scanning
- Devices Scanning



## Vulnerability Assessment

- Identifying the vulnerable areas
- Vulnerability Cross Reference
- False Positive checks



## Exploitation

- Attack Methods Selections
- Performing attacks
- Confirmation
- Execution

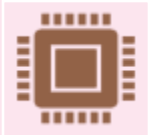


## Reporting

- Confidentiality Statement
- Vulnerability Dashboard
- Executive Summary of vulnerabilities
- Remediation





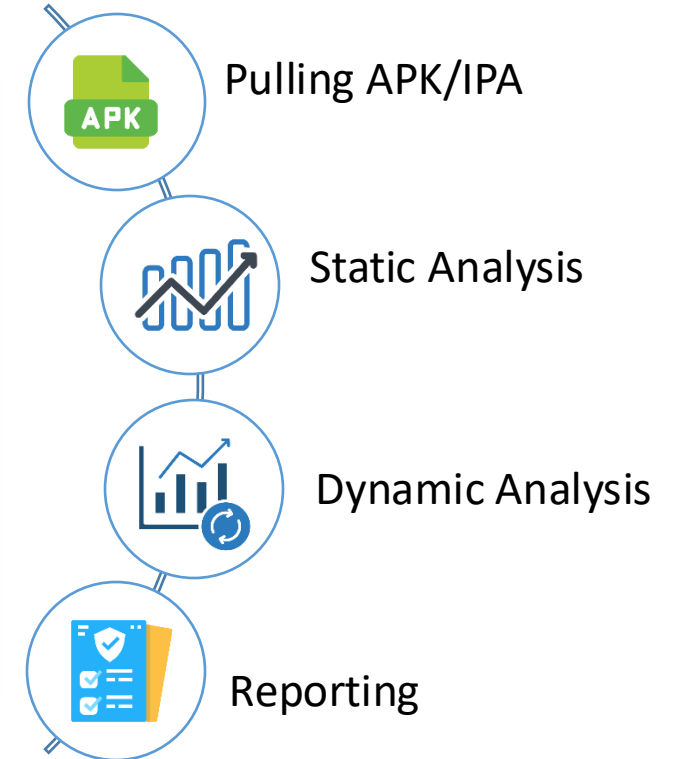
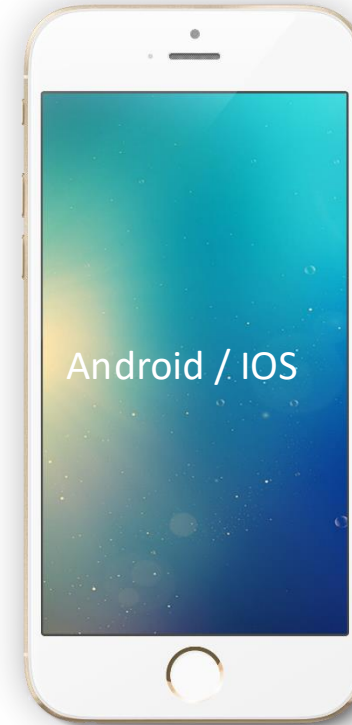
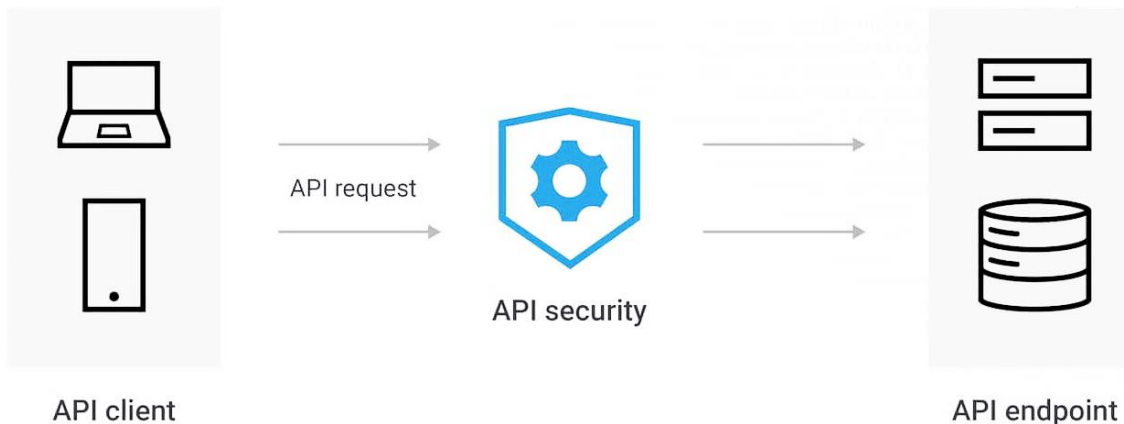


Mobile application VAPT essentially identifies the exploitable vulnerabilities in code, system, application, databases and APIs before hackers can discover and exploit them.



Using malicious apps can be potentially risky and untested apps may contain bugs that expose your organization's data.

## API Security Testing



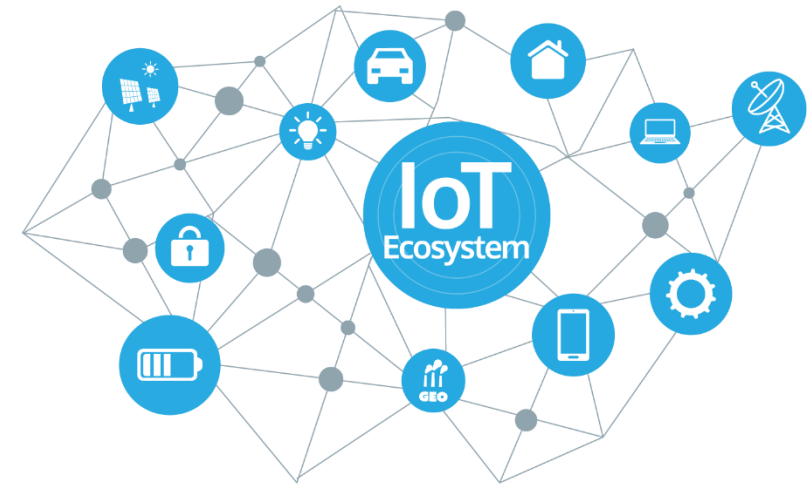
- API VAPT discovers API endpoints, authentication mechanism, data validation and access controls to identify vulnerabilities that could result in unauthorized access or data exposure.
- By using insecure API can lead to data breach.

## ACTIVE DIRECTORY SECURITY TESTING



- **Security testing** of Active directory to identify vulnerabilities, misconfigurations and potential weakness that could be exploited by malicious actor.
- It will ensure the confidentiality integrity and availability of the system data managed by the active directory

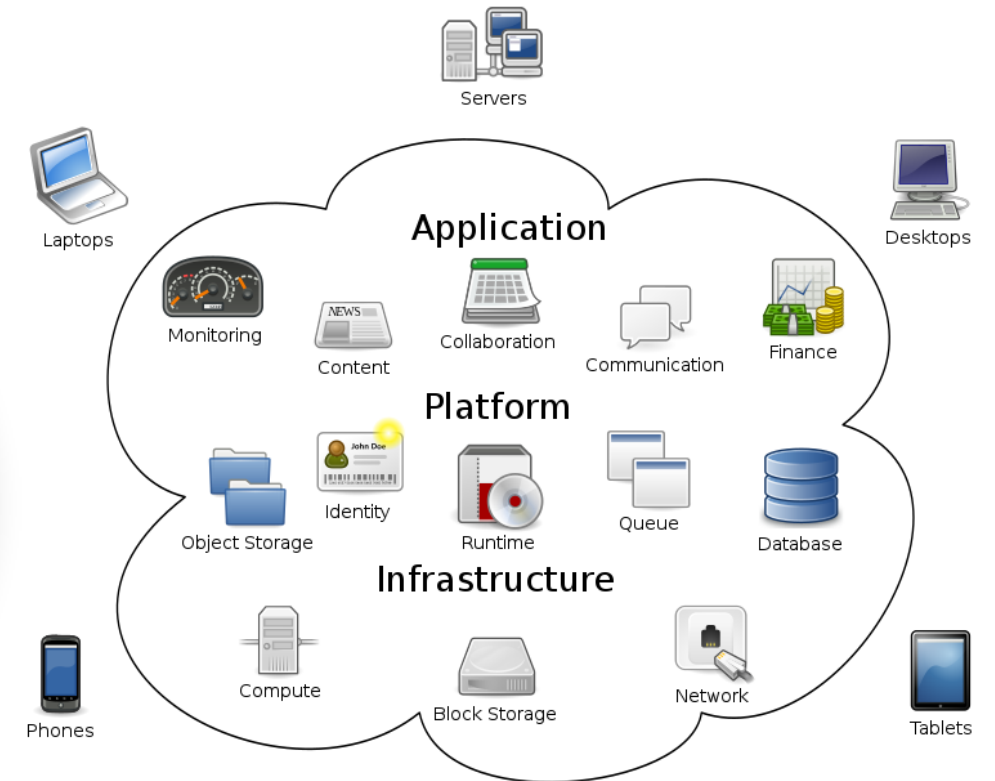
## IOT SECURITY TESTING



**IoT security testing** involves accessing the security of IoT devices and network to identify vulnerabilities and potential entry point for attackers, enabling organization to strengthen IoT security Measures



# CLOUD INFRASTRUCTURE SECURITY TESTING



- **Cloud security testing** consist of testing various cloud services like azure, AWS, Google cloud.
- It will uncover security misconfigurations, data leaks in the cloud infrastructure.





## CERTIFICATION OFFERINGS

- ISO 9001
- ISO 27001
- ISO 20000
- ISO 22301
- ISO 13485
- ISO 14001
- ISO 45001



## SERVICES

- Advisory
- Audits
- Internal Audits
- Certifications
- Staff Augmentation

## EXPERTISE

### ISO Led Auditors

Certified professionals who lead external audits to evaluate compliance with ISO standards, ensuring quality and operational excellence

### ISO Internal Auditors

In-house auditors who conduct regular reviews of processes and systems to maintain ISO compliance and identify improvement opportunities.

### ISO Consultants

Advisors who help the organization achieve ISO certification by developing and implementing compliant management systems tailored to business needs.

### SME

Professionals with deep expertise in specific domains, providing critical insights and guidance during projects or assessments

**ISO certification** is essential for organizations seeking to demonstrate their commitment to high standards of quality, safety, and efficiency.



It helps **enhance credibility**, boost customer trust, and streamline processes for better performance.



We play a vital role in implementing ISO standards and offering certification services, **helping businesses achieve compliance** and improve their global competitiveness.







### ❑ INTEGRATED APPROACH

Our integrated approach streamlines processes, boosts efficiency, and ensures compliance by aligning overlapping standards, reducing effort & costs, and driving continuous improvement

### ❑ PARTNERING APPROACH

We partner with organizations to achieve business objectives in line with quality, security, and certification goals through shared responsibility and accountability, surpassing traditional vendor-customer roles.

### ❑ QUICK TURN AROUND

Leveraging streamlined processes and expert teams, we ensure quick turnaround, rapid execution, and maintain quality, compliance, and accelerated certification timelines.





Banking



Stockbrokers



Public Sector Units(PSU)



IT & ITeS



Financial Institutions



Healthcare



Data Centers



Telecommunications



Defense



Logistics



Manufacturing



Educational Institutions

# KEY Clients



ITI Limited



NikSoft



Adil Analytics Inc.



CSC HealthCare



E-governance Solutions Private Ltd.



HUGHES Precision Manufacturing Pvt. Ltd.



Oasis serve Design Services Pvt. Ltd



CSC E-Governance Services India Ltd.



Lifenity Wellness International Ltd.



HITACHI MGRM NET



Monarch Network Capital Ltd.



Arham Share Consultant Pvt. Ltd.



J M Global Equities Pvt. Ltd.



Pratyin Infotech Consulting Pvt. Ltd.



Peocit Software Solutions Pvt. Ltd.



**Innovative Quality Certifications Pvt. Ltd.**

504, Pentagon P-3, Magarpatta, Hadapsar,  
Pune, Maharashtra, India 411028



Contact Person:  
**Amit Lokare**



+91 7709046555



business@iqcpl.com



<https://iqcpl.com>



# Thank You

## INNOVATIVE QUALITY CERTIFICATIONS PVT. LTD.

Off No.: 504, 5th Floor, Pentagon P-3, Magarpatta City  
Hadapsar, Pune – 411028 INDIA Mobile :+91 9225661919  
Phone :020 67000001 | 67000003

