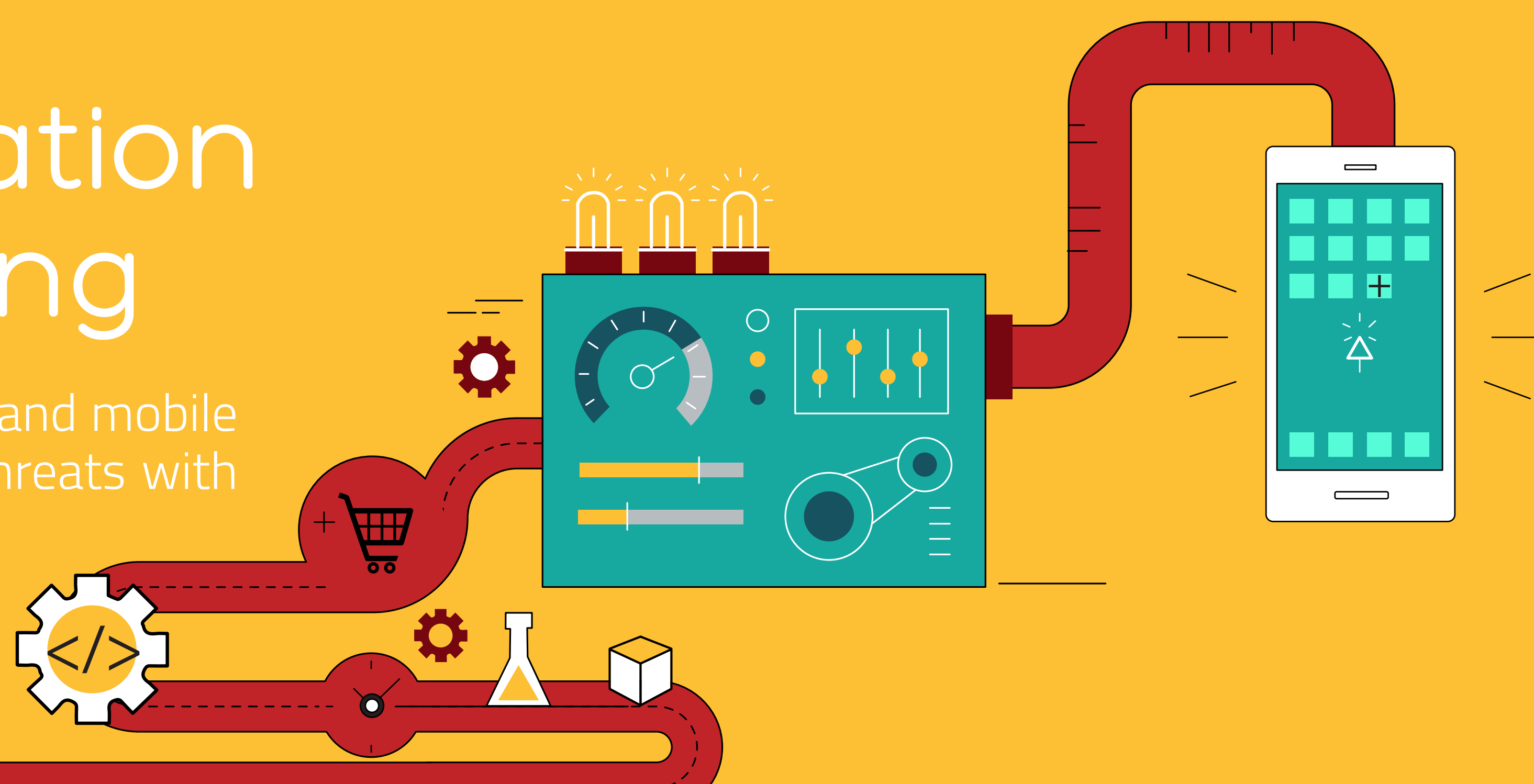


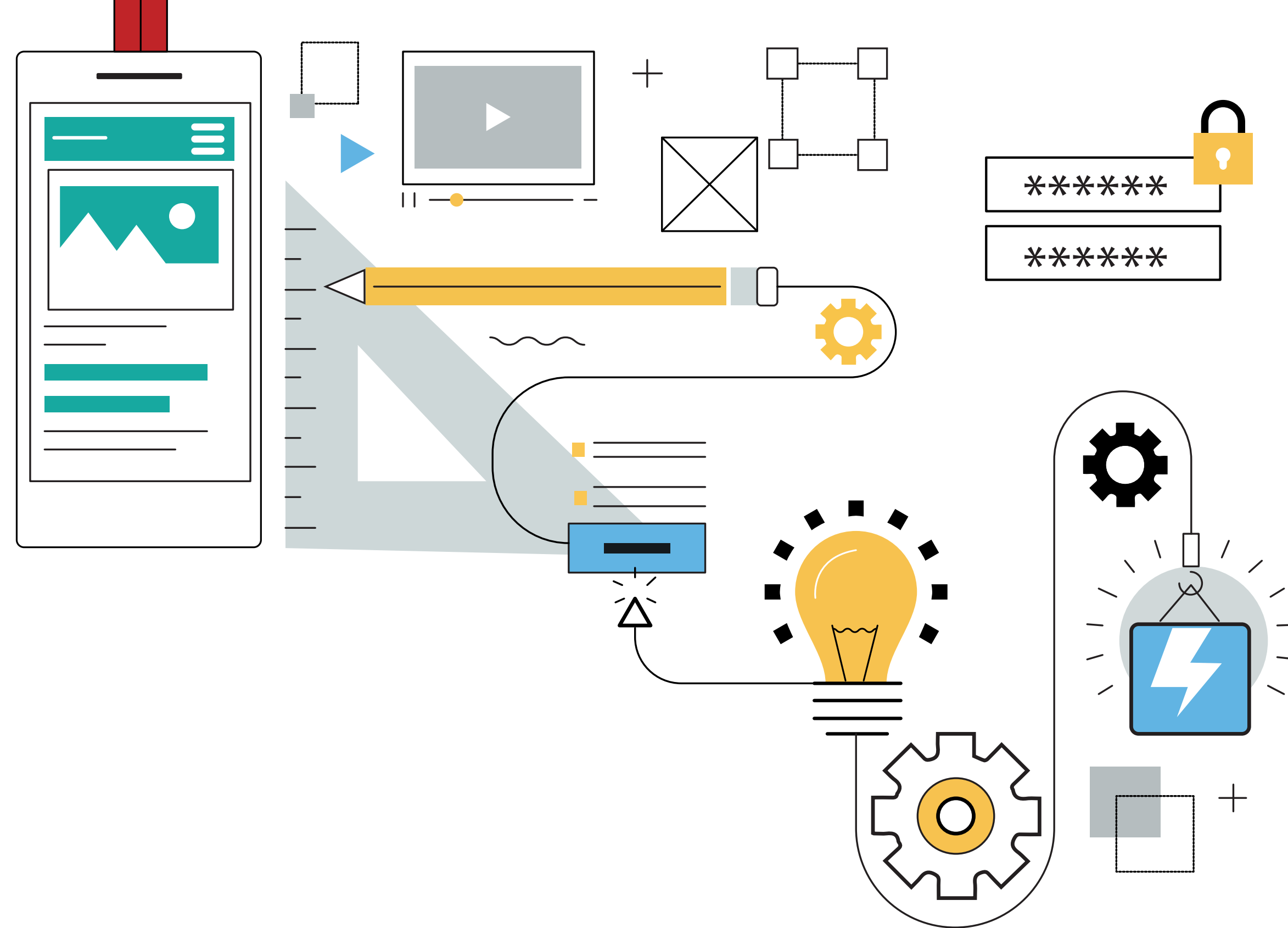
# Mobile Application Security Testing

Protect your m-commerce business and mobile applications from the latest online threats with advanced security tests.



## Mobile Penetration Testing

Stay one step ahead of hackers with comprehensive penetration testing that identifies design defects, vulnerabilities, and security weaknesses in your mobile applications.



### Detect Security Flaws

Access our advanced mobile penetration testing labs that simulate hackers to detect attack surfaces and analyze the overall security of your mobile applications.

- Identify security issues with local storage for proprietary and third party applications
- Test an application's resilience against reverse engineering
- Identify security issues with back end services and servers
- Benefit from a security testing framework that leverages both open-source and commercial tools

### Identify Vulnerabilities

- Insecure data storage
- Server-side controls strength
- Deficient transport layer protection
- Client-side injection vulnerabilities
- Poor authentication and authorization
- Improper session handling
- Data flow issues
- Side channel data leakage
- Cryptography
- Confidential information disclosure



## Mobile App Security Code Review

Determine weaknesses at the source code level with manual and automated assessments

### Find and Fix

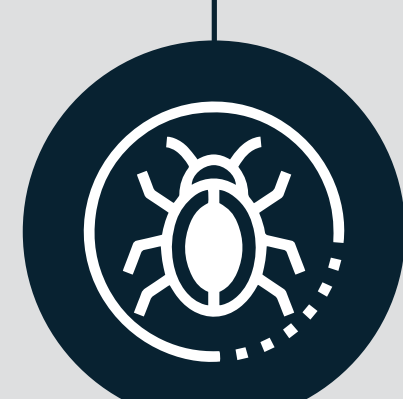
Detect injection flaws, backdoors, weak algorithms and date storage definitions with comprehensive source code reviews.

- Leverage Plynt source code analyzers to detect mobile app flaws
- Ensure zero false positives with our hybrid review model

### Hybrid Approach

Combine automated tools and manual vulnerability assessments to produce a comprehensive code review methodology. Manual code review reaches the spaces an automated tool cannot analyze and verifies findings to reduce the number of false positives.

## The Paladion Advantage



### Threat Profiling

Create a threat profile that lists all of your applications' risks and enables testers to replicate relevant attacks instead of using random ones like SQL injection, cross site scripting, and session hijacking.



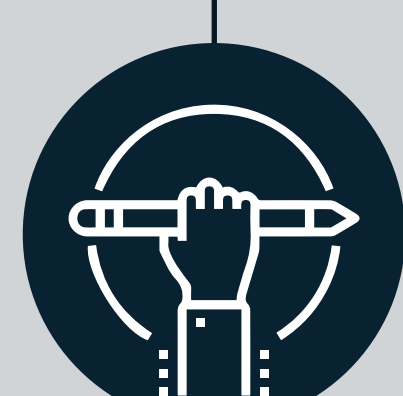
### Multiple Platforms

Test apps such as mobile banking, m-commerce, and mobile payment systems on multiple device platforms under a single program including iPad, iPhone, Android, Blackberry, Symbian, and Windows in a unified program to improve efficiency



### Online Reporting

Address the needs of developers, security analysts, and executives with Paladion's in-depth reporting portal. The dashboard captures statistics and easily disburses tailored reports to vendors and application owners.



### State-of-the-Art Lab

Shorten testing cycles, help validate apps on different devices, and leverage a repository of domain and platform specific test cases with Paladion's dedicated security testing labs to bring a superior product to the market 45% sooner.



### Dedicated Researchers

Access our dedicated team of mobile application security researchers to stay on top of the latest threats and trends in the mobile app world and enable predictive intelligence in app security.

## ABOUT PALADION

Paladion is a global cyber defense company that provides Managed Detection and Response Services, DevOps Security, Cyber Forensics, Incident Response, and more by tightly bundling its AI platform - Al.saac and advanced managed security services. Paladion is consistently rated and recognized by leading independent analyst firms, and awarded by CRN, Asian Banker, Red Herring, amongst others. For 18 years, Paladion has been actively managing cyber risk for over 700 customers from its five AI-Driven SOC's placed across the globe.

Please visit [www.paladion.net](http://www.paladion.net) for more information.

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