Vulnerability Report

HTC Global – Automated Security Report Tool

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Injection

OWASP Category: A03:2021
Severity: High
Affected Component: N/A
Status: Exploitable

Description

Injection flaws occur when untrusted data is sent to an interpreter...

Steps to Reproduce

1. Find input fields in the app.
2. Inject SQL payloads to test response.

Recommendation

Use parameterized queries, avoid dynamic SQL.

Risk Rating (CVSS v3.1)

Metric	Value
Likelihood	High
Impact	Critical

References

• https://owasp.org/Top10/A03_2021-Injection/

Cryptographic Failures

OWASP Category: A02:2021
Severity: Medium
Affected Component: N/A
Status: Active

Description

Failures in cryptography lead to sensitive data exposure...

Steps to Reproduce

1. Check for plain-text storage of sensitive data.
2. Analyze TLS/SSL settings.

Recommendation

Use strong algorithms like AES-256, enforce HTTPS.

Risk Rating (CVSS v3.1)

Metric	Value
Likelihood	Medium
Impact	High

References

• https://owasp.org/Top10/A02_2021-Cryptographic_Failures/

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