

**ACME Security**

**{= engagement.name}**

**Prepared for: {= client.name}**

# v1.0

## {= dateLong}

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# Document Control

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| --- | --- | --- | --- |
| **Issue Control** | | | |
| **Version** | 1.0 | **Date** | {= dateLong} |
| **Classification** | Confidential | **Author** | {= user.name} |
| **Document Title** | {= engagement.name} | | |
| **Reviewed By** |  | | |
| **Approved By** |  | | |

|  |  |
| --- | --- |
| **Owner Details** | |
| **Name** | {= client.contact} |
| **Contact Number** | {= client.phone} |
| **Email Address** | {= client.email} |
| **Website** | {= client.website} |

|  |  |  |  |
| --- | --- | --- | --- |
| **Version Control** | | | |
| **Version** | **Date** | **Author** | **Comments** |
| 1.0 | {= dateMMDDYYYY} | {= user.name} |  |
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|  |  |  |  |

# Executive Summary

ACME Security Inc. (ACME) conducted a {= engagement.name} for {= client.name} ({= client.shortName}) in order to determine existing vulnerabilities and establish the current level of security risk associated with the environment and the technologies in use. This assessment harnessed penetration testing techniques to provide {= client.shortName} management with an understanding of the risks and security posture of their corporate environment.

During the security assessment, ACME discovered a total of {= riskLevels.total.countInWords} ({= riskLevels.total.count}) vulnerabilities, including {= riskLevels.fullDesc} vulnerabilities.

# Findings Summary

| Vulnerability Summary | | | **Risk Level** |
| --- | --- | --- | --- |
| {FOR finding IN findings}  {ALIAS fid INS $finding.findingId} | | | |
| {IF $finding.riskLevel == 'Critical'} | | | |
| {\*fid} | {= $finding.title} | **Critical** | |
| {END-IF}{IF $finding.riskLevel == 'High'} | | | |
| {\*fid} | {= $finding.title} | **High** | |
| {END-IF}{IF $finding.riskLevel == 'Medium'} | | | |
| {\*fid} | {= $finding.title} | **Medium** | |
| {END-IF}{IF $finding.riskLevel == 'Low'} | | | |
| {\*fid} | {= $finding.title} | **Low** | |
| {END-IF}{IF $finding.riskLevel == 'Info'} | | | |
| {\*fid} | {= $finding.title} | **Info** | |
| {END-IF}{IF ['Critical','High','Medium','Low','Info'].includes($finding.riskLevel) === false} | | | |
| {\*fid} | {= $finding.title} | **{= $finding.riskLevel}** | |
| {END-IF} | | | |
| {END-FOR finding} | | | |

| Recommendation Summary | | | **Effort** |
| --- | --- | --- | --- |
| {FOR finding IN findings}  {ALIAS fid INS $finding.findingId} | | | |
| {\*fid} | {= $finding.recoBrief} | {= $finding.recoEffort} | |
| {END-FOR finding} | | | |

# Findings Detail

{FOR finding IN findings}

| {IF $finding.riskLevel == 'Critical'} |
| --- |
| **{= $finding.findingId} - {= $finding.title}** |
| {END-IF}{IF $finding.riskLevel == 'High'} |
| **{= $finding.findingId} - {= $finding.title}** |
| {END-IF}{IF $finding.riskLevel == 'Medium'} |
| **{= $finding.findingId} - {= $finding.title}** |
| {END-IF}{IF $finding.riskLevel == 'Low'} |
| **{= $finding.findingId} - {= $finding.title}** |
| {END-IF}{IF $finding.riskLevel == 'Info'} |
| **{= $finding.findingId} - {= $finding.title}** |
| {END-IF}{IF ['Critical','High','Medium','Low','Info'].includes($finding.riskLevel) === false} |
| **{= $finding.findingId} - {= $finding.title}** |
| {END-IF} |
| |  |  | | --- | --- | | **Risk Level:** | {= $finding.riskLevel} | | **Where - What:** | {= $finding.environment} - {= $finding.category} | | **CVSS v2 Score:** | {= $finding.cvss2Num} - {= $finding.cvss2Str} | | **CVSS v3 Score:** | {= $finding.cvss3Num} - {= $finding.cvss3Str} | | **DREAD Rating:** | {= $finding.dread[0]} - {= $finding.dread[1]} - {= $finding.dread[2]} - {= $finding.dread[3]} - {= $finding.dread[4]} | |
| **Background:**  {HTML $finding.background} |
| **Description:**  {HTML $finding.descFull} |
| **Impact:**  {HTML $finding.impactFull} |
| **Recommendation:**  {HTML $finding.recoFull} |
| **References:**  {HTML $finding.references} |
| **Targets:**  {HTML $finding.targets} |
| **Evidence:**  {HTML $finding.evidence} |
| **Validation Steps:**  {HTML $finding.validationSteps} |
| **Remediation Log:**  {HTML $finding.remediationLog} |

{END-FOR finding}

# Appendix A - Targets List

| **Port** | **Protocol** | **State** | **Service** | **Version** | **Status** |
| --- | --- | --- | --- | --- | --- |
| {FOR host IN hosts} | | | | | |
| **{= $host.target}** | | | | | |
| {IF $host.notes} | | | | | |
| **Host Notes:**  {HTML $host.notes} | | | | | |
| {END-IF} | | | | | |
| {FOR hostpage IN $host.notepages} | | | | | |
| **{= $hostpage.title}:**  {HTML $hostpage.content} | | | | | |
| {END-FOR hostpage} | | | | | |
| {FOR port IN $host.ports} | | | | | |
| {= $port.port} | {= $port.proto} | {= $port.state} | {= $port.service} | {= $port.version} | {= $port.status} |
| {IF $port.notes} | | | | | |
| **Port {= $port.port} Notes:**  {HTML $port .notes} | | | | | |
| {END-IF} | | | | | |
| {FOR portpage IN $port.notepages} | | | | | |
| **{= $portpage.title}:**  {HTML $portpage.content} | | | | | |
| {END-FOR portpage} | | | | | |
| {END-FOR port} | | | | | |
| {END-FOR host} | | | | | |