Panorays

資安風險評級服務報告範本

Semiconductors

Taiwan, Province of China

Founded in 1987

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Public Company

10000+ employees

Pending Approval

Relationships

- ✓ Share Confidential Information
- ✓ Share Personal Identifiable Information
- ✓ Provides Managed / Professional Services
- ✓ Provides Technology / Software
- ✓ Network Access
- ✓ Physical Access
- ✓ Critical Supplier / BCP & DRP

Business Impact

Moderate

Risk Rating

Business Information

- How long can the business operate without the services of this third party?

  For at least one week

- How sensitive is the data we will share with this third party?

  Only publicly available data

- Will the third party have access to our data systems or physical facilities?

  Network and physical access

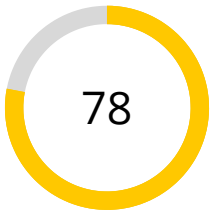
- Department:

  Operations

Cyber Assessment

Cyber Posture Rating

Questionnaire Rating



0-55 56-79 80-100

Posture By Categories

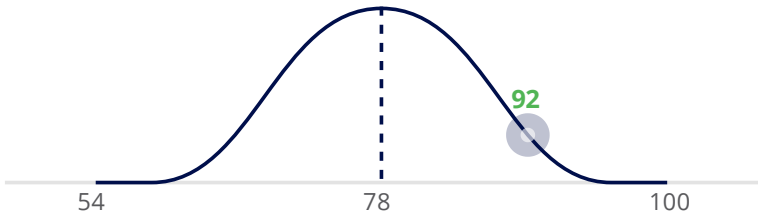
Application	84
Application Security	65
Domain Attacks	100
Exposed Services	95
Technologies	85

Human	99
Responsiveness	100
Employee Attack Surface	94
Security Team	100
Social Posture	100

Network and IT	96
Asset Reputation	100
Cloud	100
DNS	94
Endpoint	96
Mail Server	96
TLS	96
Web Server	95

Industry Range

Semiconductors



2023企業資安風險評級服務問卷 Summary

Questionnaire Weight: 20%

Rating	Questions	Out of Policy Questions
78	**25**/25	**0**/25
Submitted: Nov 2, 2022	Answered	0 are important questions

Categories Breakdown (7)

IT/OT Assets Management：是否有制定IT資產管理政策，從採購到報廢過程中都能適當並有效的管理IT資產 (包含硬體和軟體)？ 91
5 questions

Security Policy：是否有制定公司資訊安全政策與規範，並與相關人員進行溝通、教育訓練與政策宣導？ 79
4 questions

Risk Management ：是否有建立資訊安全風險評估與管理程序，根據定義的風險類別、影響範圍、發生機率來評估風險大小與優先順序，以執行對應改善措施？ 73
4 questions

Cloud Security Policy and Guideline ：是否有制定和評估託管在組織網路外部的應用程式的風險管理計畫，以管理相關資安風險？ 73
3 questions

Business Continuity：是否有建立、審查和實施關鍵服務的營運持續計畫(BCP)？ 79
4 questions

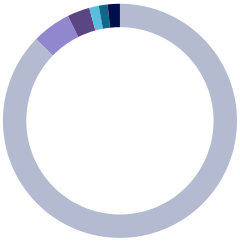
Company Security Organization：是否有設置資訊安全專責單位與主管，負責資安政策與規範的管理與持續改進？ 89
3 questions

Measure Security Metrics and KPIs：是否有提供一種評估組織整體安全狀況的機制，以確保安全控制有效性，並保持對安全漏洞和威脅的認識？ 63
2 questions

Assets

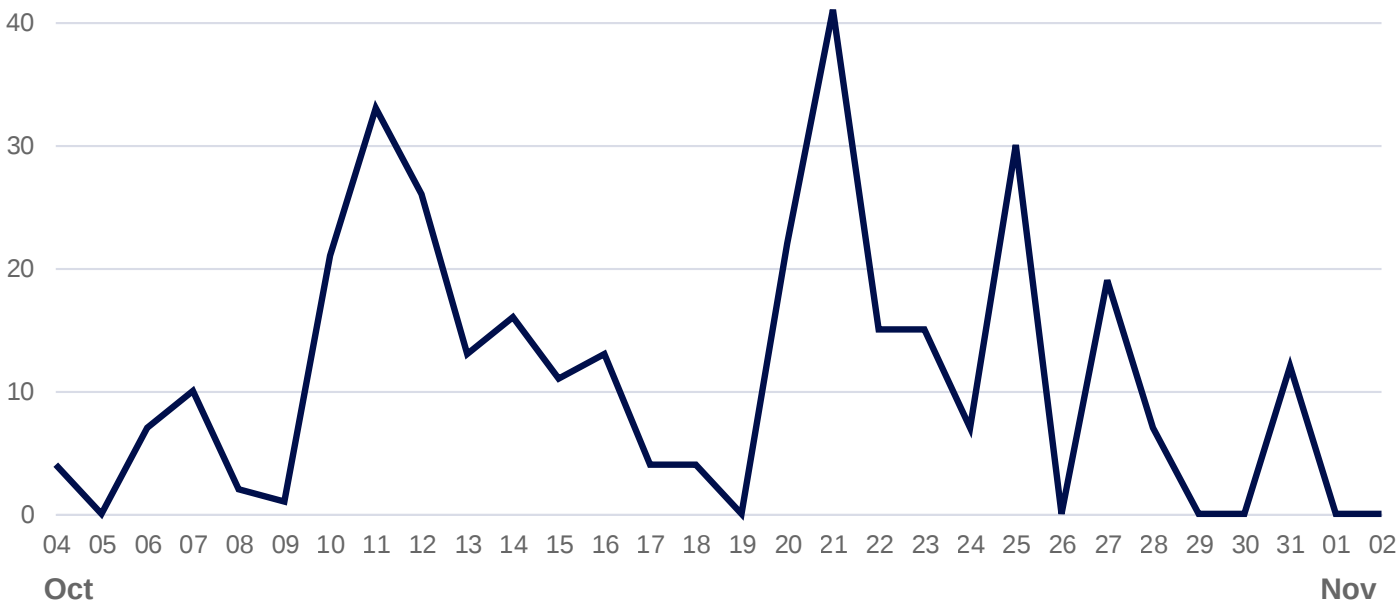
Geolocation

IPs Distribution



- Data Communicati... - 4206
- Verizon Business - 259
- AT&T Services, Inc. - 149
- Level 3 Parent, LLC - 64
- Allstream Business U... - 59
- Others - 81

Dark Web Mentions

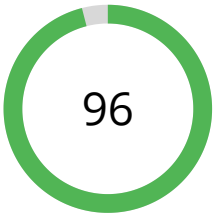


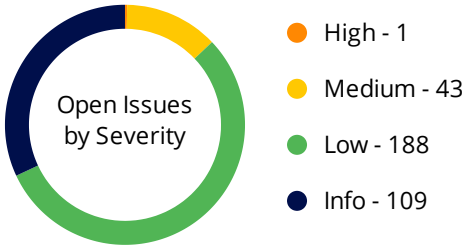
Main topics

Malicious code
Cryptocurrency
Personal information

TESTS AND ISSUES

Network and IT





Issues By Sub-Category

Asset Reputation 100

CRITICAL

No Critical severity tests in this section

HIGH

Hosting malicious content	No Issues
Hosting phishing sites	No Issues

MEDIUM

Flagged as C&C servers	No Issues
Flagged as anonymizers	No Issues
Flagged as spammers	No Issues
Flagged malicious	No Issues
Hosting adult content	No Issues

LOW

Suspicious URLs	No Issues
Suspicious communication samples	No Issues

INFO

No Info severity tests in this section

Cloud 100

CRITICAL

No Critical severity tests in this section

HIGH

Cloud private services exposed	No Issues

MEDIUM

Cloud bucket public listing	--

LOW

Cloud single region	No Issues

INFO

Cloud bucket hosting website	--

DNS 94

CRITICAL

DNS zone transfer	No Issues

HIGH

Open DNS resolver	--

MEDIUM

No Medium severity tests in this section

LOW

DNS wildcard record	No Issues
DNSSEC configuration	11 issues

INFO

Company is missing DNS MX record	No Issues
Company is missing DNS NS record	No Issues

Endpoint 96

CRITICAL

Browser is end-of-life	No Issues
Operating system is end-of-life	No Issues

HIGH

Browser vulnerabilities	No Issues

MEDIUM

Endpoint spoofing activity	No Issues
Operating system vulnerabilities	1 issues

LOW

No Low severity tests in this section

INFO

Endpoint devices detected	1 issues

Mail Server 96

CRITICAL

No Critical severity tests in this section

HIGH

SPF existence	No Issues

MEDIUM

DKIM existence	No Issues
DMARC existence	No Issues

LOW

DKIM configuration	No Issues
DMARC configuration	2 issues
SPF configuration	No Issues
User enumeration	No Issues

INFO

No Info severity tests in this section

TLS 96

CRITICAL

TLS vulnerabilities. critical	No Issues

HIGH

HTTPS not supported	No Issues
TLS certificate untrusted	1 issues
TLS cipher suite issues. high	No Issues
TLS deprecated protocols	No Issues
TLS vulnerabilities. high	No Issues

MEDIUM

Missing HTTP to HTTPS redirect	2 issues
TLS certificate validity too long	No Issues
TLS cipher suite issues. medium	3 issues
TLS unrecommended protocols	No Issues
TLS weak certificate keys	No Issues

LOW

TLS SCTs extension not implemented	7 issues
TLS certificate chain installation	33 issues
TLS configuration bad practices	No Issues
TLS renegotiation issues	32 issues
TLS vulnerabilities. low	63 issues

INFO

TLS anonymous authentication	No Issues
TLS certificate extended validation	106 issues
TLS certificate upcoming expiration	2 issues

Web Server

95

CRITICAL

No Critical severity tests in this section

HIGH

Missing WAF on significant asset	No Issues

MEDIUM

Content-Security-Policy response header	36 issues
Versions exposed in web server headers	1 issues

LOW

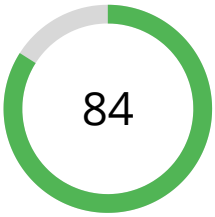
Missing WAF	No Issues
Set-Cookie response header	6 issues
XSS response headers	34 issues

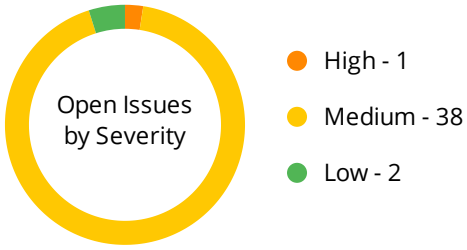
INFO

No Info severity tests in this section

TESTS AND ISSUES

Application





Issues By Sub-Category

Application Security 65

CRITICAL

No Critical severity tests in this section

HIGH

Insecure SNMP community string	--
Open sensitive NTP commands	1 issues
SSH version 1 protocol	--
Web app disclosed vulnerability	No Issues
WordPress user data exposure	No Issues

MEDIUM

Vulnerable SSH MAC algorithms	--
Vulnerable SSH ciphers	--
Vulnerable SSH host-key algorithms	--
Vulnerable SSH key exchange algorithms	--
Web app undisclosed vulnerability	No Issues
WordPress user enumeration	No Issues

LOW

Unrecommended SSH MAC algorithms	--
Unrecommended SSH ciphers	--
Unrecommended SSH host-key algorithms	--
Unrecommended SSH key exchange algorithms	--

INFO

No Info severity tests in this section

Domain Attacks 100

CRITICAL

No Critical severity tests in this section

HIGH

Domain hijacking	No Issues

MEDIUM

No Medium severity tests in this section

LOW

Domain typosquatting	No Issues

INFO

Domain upcoming expiration	No Issues
Newly registered domains	No Issues

Exposed Services

95

CRITICAL

Exposed database services	No Issues
Exposed vulnerable OS services	No Issues

HIGH

Exposed cleartext management services	No Issues

MEDIUM

Exposed console services	33 issues

LOW

Exposed bad practice administration services	2 issues
Exposed common gaming services	No Issues
Exposed common trojan services	No Issues

INFO

No Info severity tests in this section

Technologies

85

CRITICAL

CMS technologies. critical	No Issues
General technologies. critical	No Issues
Web application technologies. critical	--
Web server technologies. critical	--

HIGH

CMS technologies. high	--
General technologies. high	--
Web application technologies. high	--
Web server technologies. high	--

MEDIUM

CMS technologies. medium	--
General technologies. medium	--
Web application technologies. medium	5 issues
Web server technologies. medium	--

LOW

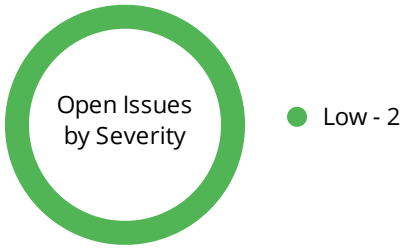
CMS technologies. low	--
General technologies. low	--
Web application technologies. low	--
Web server technologies. low	--

INFO

No Info severity tests in this section

TESTS AND ISSUES

Human



Issues By Sub-Category

Responsiveness 100

CRITICAL

No Critical severity tests in this section

HIGH

No High severity tests in this section

MEDIUM

Critical Findings Resolution	No Issues
Technologies Patching	--

LOW

Asset Reputation Resolution	No Issues

INFO

No Info severity tests in this section

Employee Attack Surface 94

CRITICAL

No Critical severity tests in this section

HIGH

Compromised credentials of company employees	No Issues

MEDIUM

Compromised credentials of company services	No Issues
Employee high attack likelihood	No Issues

LOW

Employee high attack likelihood (top 10)	1 issues
Employee public digital footprint	No Issues
Employees in breached account dumps	1 issues

INFO

No Info severity tests in this section

Security Team 100

CRITICAL

No Critical severity tests in this section

HIGH

No High severity tests in this section

MEDIUM

Presence of CISO	No Issues
Presence of dedicated information security team	No Issues

LOW

Bug bounty program	--
Size of information security team	No Issues

INFO

No Info severity tests in this section

Social Posture

100

CRITICAL

No Critical severity tests in this section

HIGH

No High severity tests in this section

MEDIUM

No Medium severity tests in this section

LOW

Facebook company profile	No Issues
LinkedIn company profile	No Issues
Twitter professional profile	No Issues

INFO

No Info severity tests in this section