



Cloud SecurityAdvisor

MVISION Cloud



How do I gain sufficient visibility into
and place appropriate controls on
my cloud environment?





MVISION Cloud

Introducing MVISION Cloud Security Advisor

Enables enterprises to track cloud progress. Provides unique recommendations to prioritize cloud security controls

Cloud Security Advisor—3 Key Components

1

Cloud Security Report

Shares insights into the enterprise cloud environment

2

Cloud Security Maturity Quadrant

Measures enterprise visibility and control w.r.t peers

3

Cloud Security Recommendations

Provides actionable recommendations

What is your Risk Factor?

1

McAfee Dashboards Governance Analytics Incidents Policy Reports Custom Apps

Cloud Security Maturity >

Cloud Security Report: Q1 2019 to Date

Jan 1 - Apr 25 UTC Actions

Usage Summary

- Cloud Footprint
- Resources
- Incidents
- Threats
- Malware
- Data at Risk
- Sensitive Data
- Users
- Mobile Devices

Maturity Score

- Scores
- Visibility Metrics
- Control Metrics

Your Cloud Footprint

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Key Statistics

	Q1 2019	Q4 2018	Change
Cloud Services Number of cloud services discovered through Shadow IT.	1,581	1,432	↑ 5%
High Risk Services Number of cloud services with risk score of 7, 8 or 9.	346	228	↑ 33%
Cloud Activities Number of McAfee monitored cloud activities.	24.8M	18.5M	↑ 27%
Proxied Activities Activities that went through a forward or reverse proxy.	2.7M	1.2M	↑ 55%

High Risk Service Usage Increased

We observed more traffic to high risk services compared to last quarter. This could be due to:

- The addition of log data sources
- Risk scores dropping for specific services already in use
- Global risk calibration adjustments
- People using new services that haven't been controlled by policy

How do you Compare to Industry Peers?

Cloud Security Maturity

View Report

Your scores for Q1 2019

Jan 1 - Apr 25 UTC | 23 days left in quarter



2



Your Unique Recommendations

3

Linear incomplete

Checklist to Improve Your Scores

Visibility Control

Show uncompleted first Total Points: 72/100

- SaaS under management 1/10
5 Recommendations
- Report scheduled 0/10
1 Recommendation
- Connected apps control policy enabled 6/8
1 Recommendation
- Data in collaboration apps scanned for DLP 2/12
3 Recommendations
- Percentage of threats detected 0/8
1 Recommendation
- Percentage of anomalies detected 0/8
1 Recommendation
- Shadow IT monitored 5/5
- Collaboration policy for personal email domain enabled 5/5

SaaS under management

SaaS instances with either API or Proxy enabled in all SaaS instances added to Service Management.

23%

3 Managed instances
18 Unmanaged instances

1 Point

What you can do

- Enable API access and/or set up Proxy for Box: Default. +2 Points
[Enable API / Proxy](#)
- Enable API access and/or set up Proxy for Salesforce: Default. +2 Points
[Enable API / Proxy](#)
- Enable API access and/or set up Proxy for Dropbox: Default. +2 Points
[Enable API / Proxy](#)

Industry Differentiators



Enterprise Visibility

Track day-to-day progress in securing their cloud environment



TBD



Peer Visibility

Insights into where they stand compared to peers of the same industry and of similar size



Recommendations

Unique instructions to continuously improve upon security measures as the Cloud evolves

Thank you.
