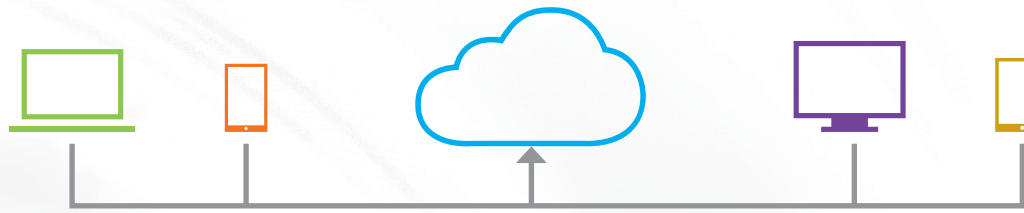McAfee™   ISA CYBERSECURITY

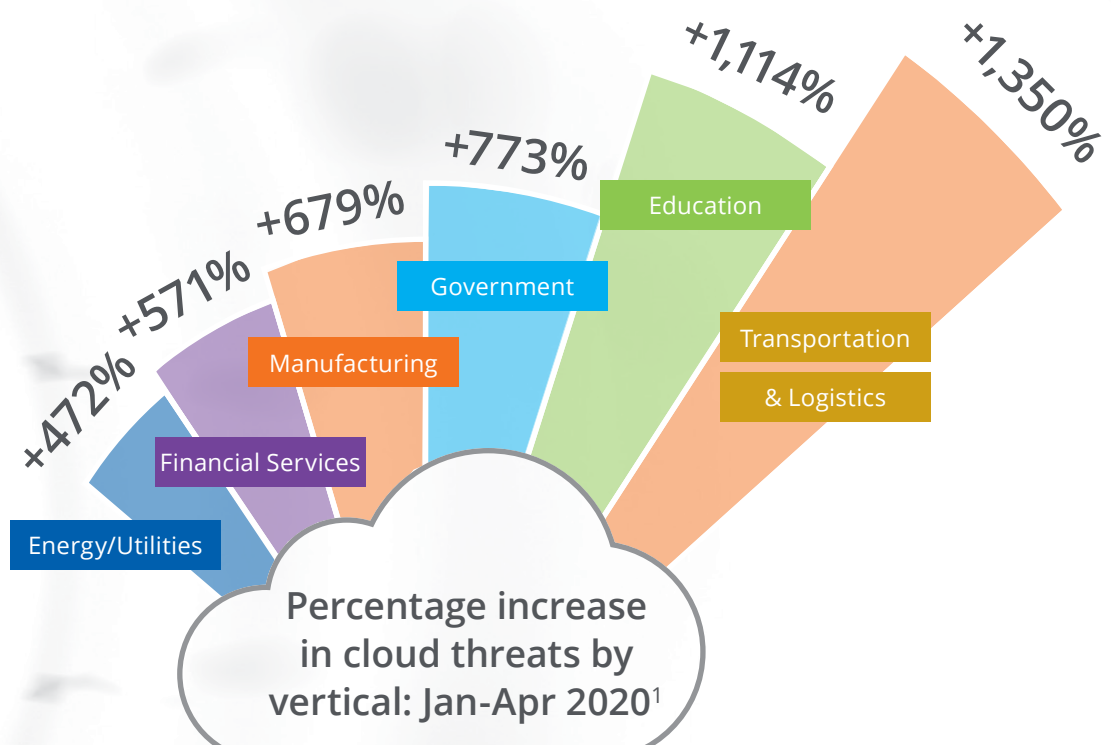# The Evolving Cybersecurity Landscape

Remote working has increased cyberthreats.
But even after the global pandemic is over, it's going to be important
to take actionable steps to combat the sizable security risks.

Today Businesses Run Less Secure

With most of their work force at home, companies are more vulnerable to cyber threats. It's more difficult to manage risks and protect their environment.

Increasing Visibility is a proactive approach to protecting your data

+472% Energy/Utilities
+557% Financial Services
+679% Manufacturing
+773% Government
+1,114% Education
+1,350% Transportation & Logistics

Percentage increase in cloud threats by vertical: Jan-Apr 2020[1]

Lack of Control Impacts Your Security Posture

Device management is an essential requirement for every IT organization.

Cloud traffic from unmanaged devices **double** across all verticals.[2]

Minimum protection becomes the **default** setting to remain compliant.

Unable to recover sensitive data from an unmanaged device.[3]

When and Where You've Been Attacked is a Challenge

280 days is the average time to detect a data breach.[4]

Undetected Breaches

99% of cloud breaches will be the customers' fault.[5] By 2023

Increased Data Loss

91% of CISOs say they suffer from moderate or high stress.[6]

57% of tech industry workers are burned out.[7]

Heightened Employee Tension

Safeguarding Data is Critical

Employees tend to do what's fast and easy, like turning off VPN, increasing risk posture.

Threats rose **630%** since the global pandemic forced the adoption of a cloud-native approach.[8]

An Insight into Your Security Landscape Makes It Easier

What if you could answer:

?

"Are you at risk? What is a priority?"

"Are you susceptible? Will our protections hold?"

"What do you need to change to be protected?"

McAfee Helps Keep Your Security Defense Strategy Simple

Protect multiple attack vectors through one vendor.

Intelligence to Insights
Cloud Leader
Partner Ecosystem

Threat Defense
Cyber Threat Alliance
Management Console

Customized MVISION Device-to-Cloud Suites

MVISION Advanced | MVISION Premium | MVISION Complete

We Recommend:

Implement a cloud-based secure web gateway

Require multi-factor authentication to reduce risks of credential theft

Set policy in the cloud for routine device checks

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1 https://www.mcafee.com/enterprise/en-us/assets/reports/restricted/rp-carr-wfh.pdf
2 https://www.mcafee.com/enterprise/en-us/assets/reports/restricted/rp-carr-wfh.pdf
3 Source: https://www.darkreading.com/cloud/as-cloud-adoption-grows-dlp-remains-key-challenge/d/d-id/1335000
4 https://newsroom.ibm.com/2020-07-29-IBM-Report-Compromised-Employee-Accounts-Led-to-Most-Expensive-Data-Breaches-Over-Past-Year
5 https://www.gartner.com/smarterwithgartner/is-the-cloud-secure/
6 https://media.nominet.uk/wp-content/uploads/2019/02/12130924/Nominet-Cyber_CISO-report_FINAL-130219.pdf
7 https://www.teamblind.com/blog/index.php/2018/05/29/close-to-60-percent-of-surveyed-tech-workers-are-burnt-out-credit-karma-tops-the-list-for-most-employees-suffering-from-burnout/
8 https://www.mcafee.com/enterprise/en-us/assets/reports/rp-cloud-adoption-and-risk-report-work-from-home-edition.pdf

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