

The Truth, The whole Truth and Nothing but the Truth about Cybersecurity



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**2025 CORNCON
CYBERSECURITY
CONFERENCE**

Who Am I



Husband | Father | Brother | Doctor of Computer Science | Keynote Speaker | Ethical Hacker | Consultant

“Views Expressed” Disclaimer...

- “The views expressed in this presentation are my own and do not necessarily reflect the views of MMA or its affiliates.”
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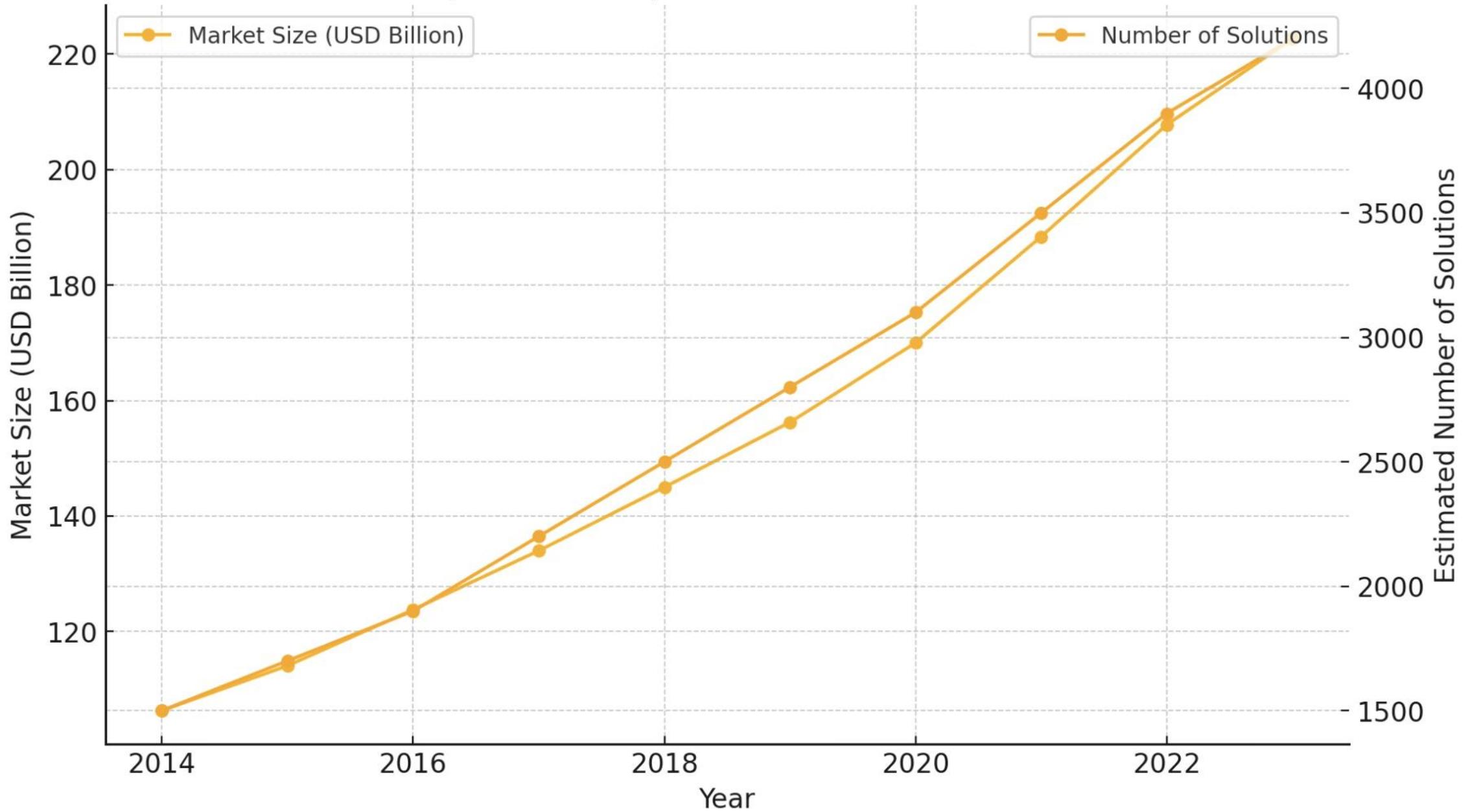
We have enough Cyber

Too Many Vendors

MANIFEST YOUR INNER CYBER SUPERHERO!



Growth of Cybersecurity Market Over the Last 10 Years



The cybersecurity tech industry is dominated by a few major companies,
which can make the industry vulnerable to cyber attacks:



Has a **72% market** share in global computer operating systems. Microsoft also controls a large portion of the endpoint security market, along with CrowdStrike.



Has a market value of **\$107 billion** and serves over **80,000 companies** worldwide.



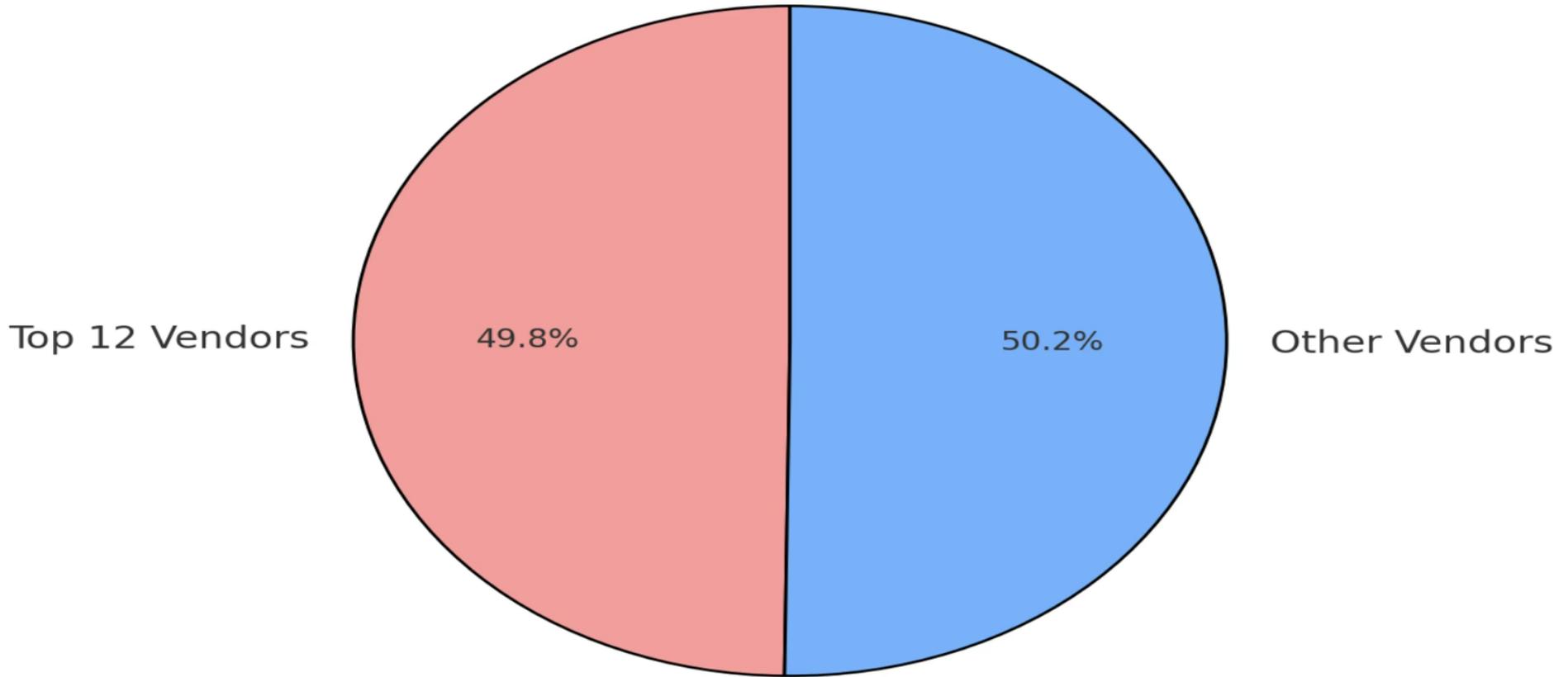
Valued at **\$44.7 billion**, CrowdStrike claims to serve over **755,000 clients** globally.



Market cap: As of October 2024, Fortinet has a market cap of **\$58.81 billion**, making it the **335th most valuable company in the world**.

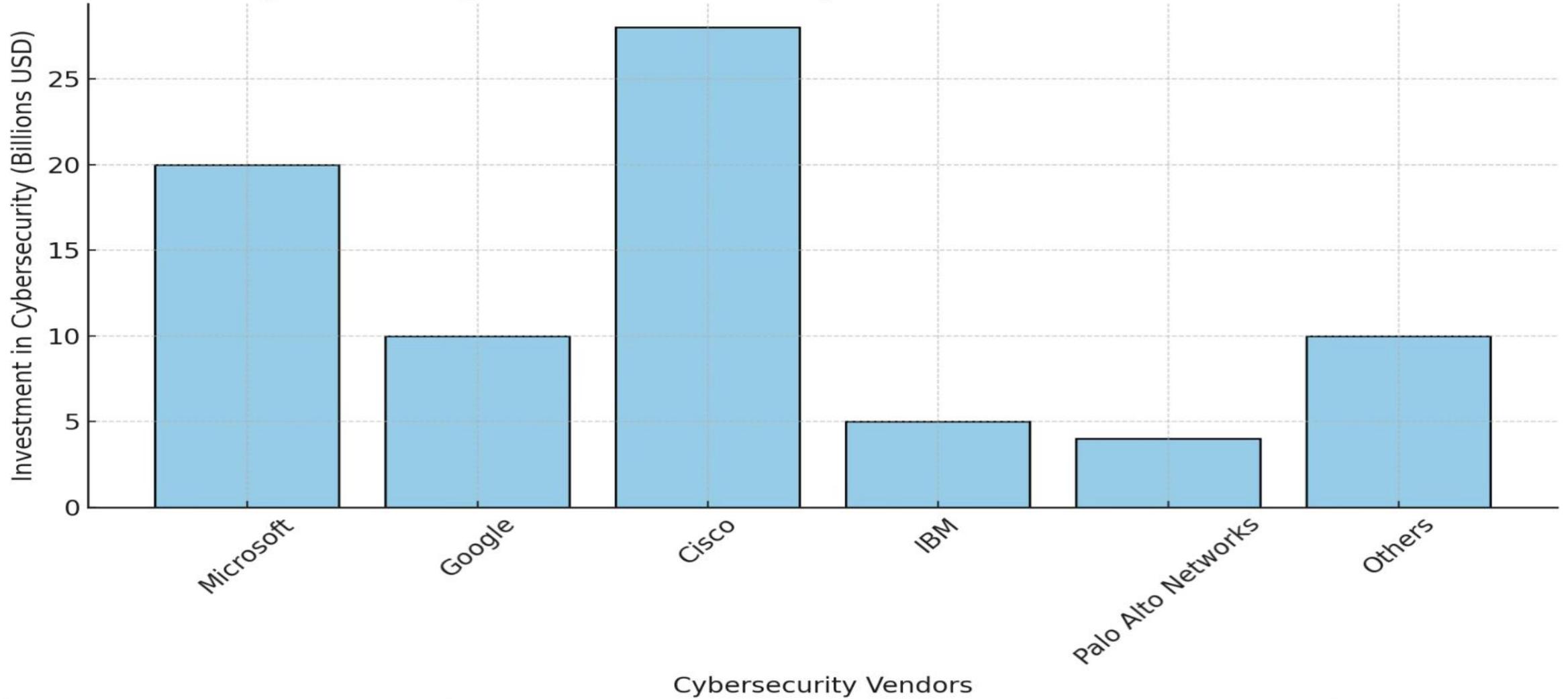
The Monopoly

Cybersecurity Market Share: Top 12 Vendors vs. Others (2023)

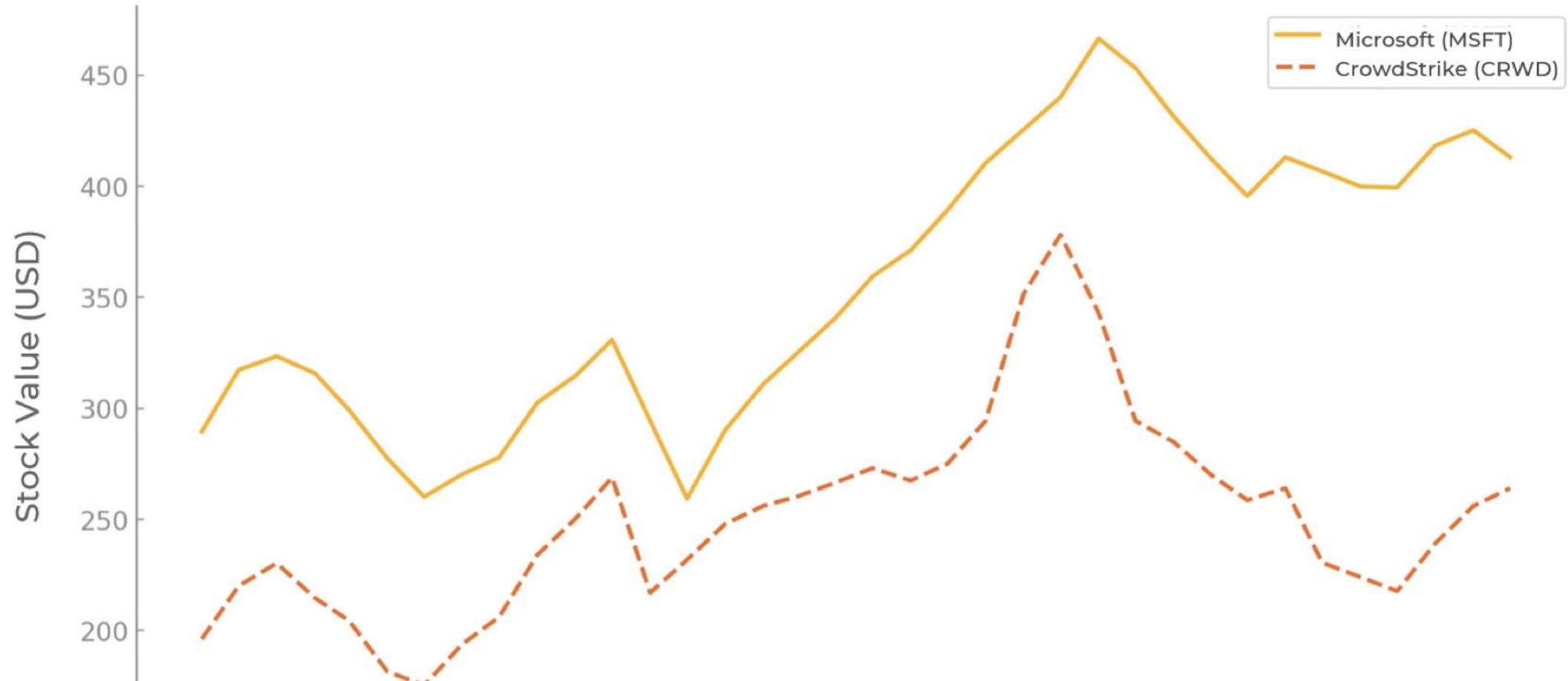


The Monopoly Continues

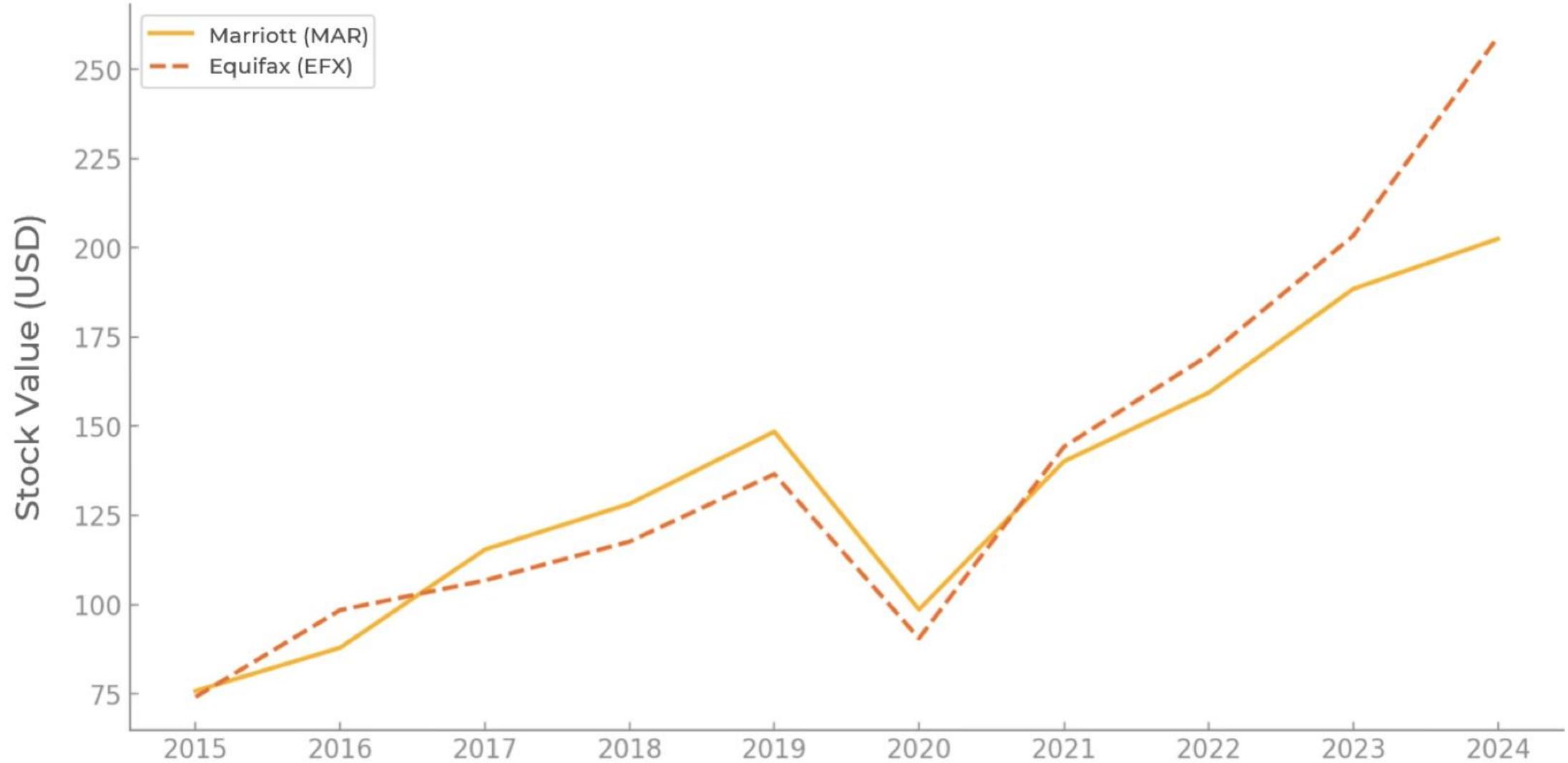
Cybersecurity Investments of Major Vendors over the Last 5 Years



Microsoft vs. CrowdStrike Stock Value Over the last 3 Years



Marriott vs. Equifax Stock Value







Let figure out what pill you have taken

No cybersecurity provider or venture capitalist is likely to amass substantial wealth by openly discussing the most effective methods for safeguarding against cyberattacks.

Liar Liar Pants on Fire



Your Certifications are useless

- Making hiring decisions solely based on security certifications is not only misguided but also creates a deceptive sense of security within your organization. Ultimately, this approach can result in more harm than benefit.
- The mere possession of a certification, such as CEH, CISSP, GICSP, or any other security credential, does not necessarily indicate that an individual is a proficient and seasoned security expert or a "hacker." Furthermore, it does not provide them with the mindset required to think like a hacker.
- Would you be at ease with the idea of having a doctor as your primary care physician if their qualification depended solely on passing a written multiple-choice examination?

Addiction to Solutions is a Real Thing...

Your doctor might
prescribe an opioid
medication.

Less than 1% of
patients become
addicted.



Same shit different day

According to repeated nationwide surveys,

More Doctors Smoke **CAMELS** than any other cigarette!

Doctors in every branch of medicine were asked, "What cigarette do you smoke?" The brand named most was Camel!

You'll enjoy Camels for the same reasons so many doctors enjoy them. Camels have cool, cool *mildness*, pack after pack, and a *flavor* unmatched by any other cigarette. Make this sensible test: Smoke only Camels for 30 days and see how well Camels please your taste, how well they suit your throat as your steady smoke. You'll see how enjoyable a cigarette can be!

THE DOCTORS' CHOICE IS AMERICA'S CHOICE!



MAUREEN O'HARA says: "I pick Camels. They agree with my throat and taste wonderful!"



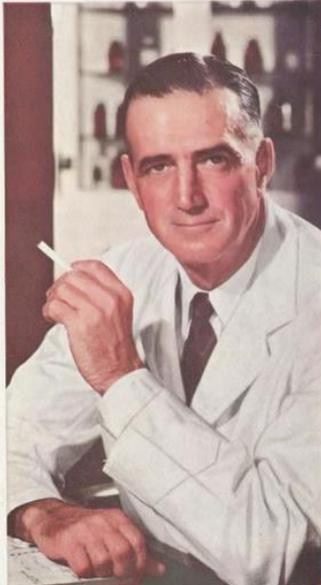
DICK HAYMES states: "I get more pleasure from Camels than from any other brand!"



RALPH BELLAMY reports: "Camels suit my taste and throat. I've smoked 'em for years!"



For 30 days, test Camels in your "T-Zone" (T for Throat, T for Taste).



Viceroy

FILTER

the Smoke!



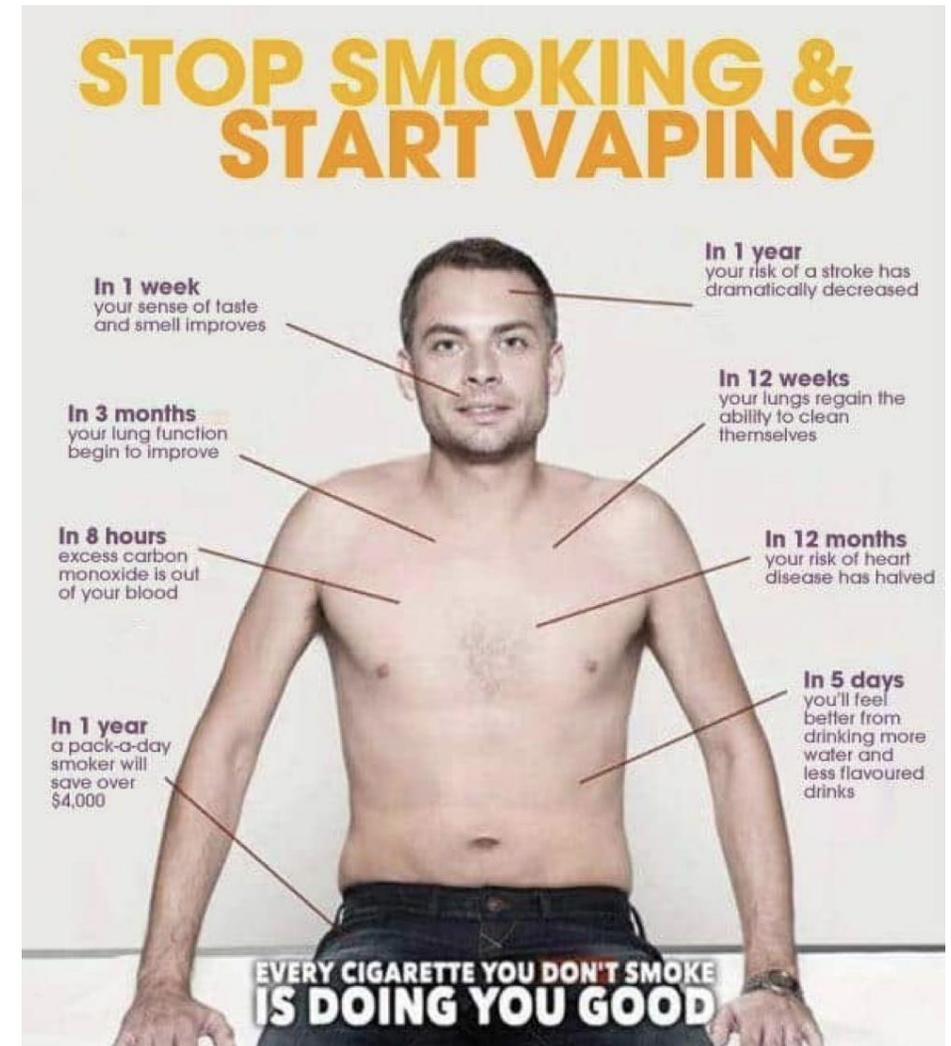
As your Dentist,
I would recommend
VICEROYS

Marketing Will Sell, That's What They Get Paid to Do

The HEALTHY TRUTH about VAPING

Everything you need to know about vaping and how to switch from smoking

Paperback and e-book now available



Question the Experts...

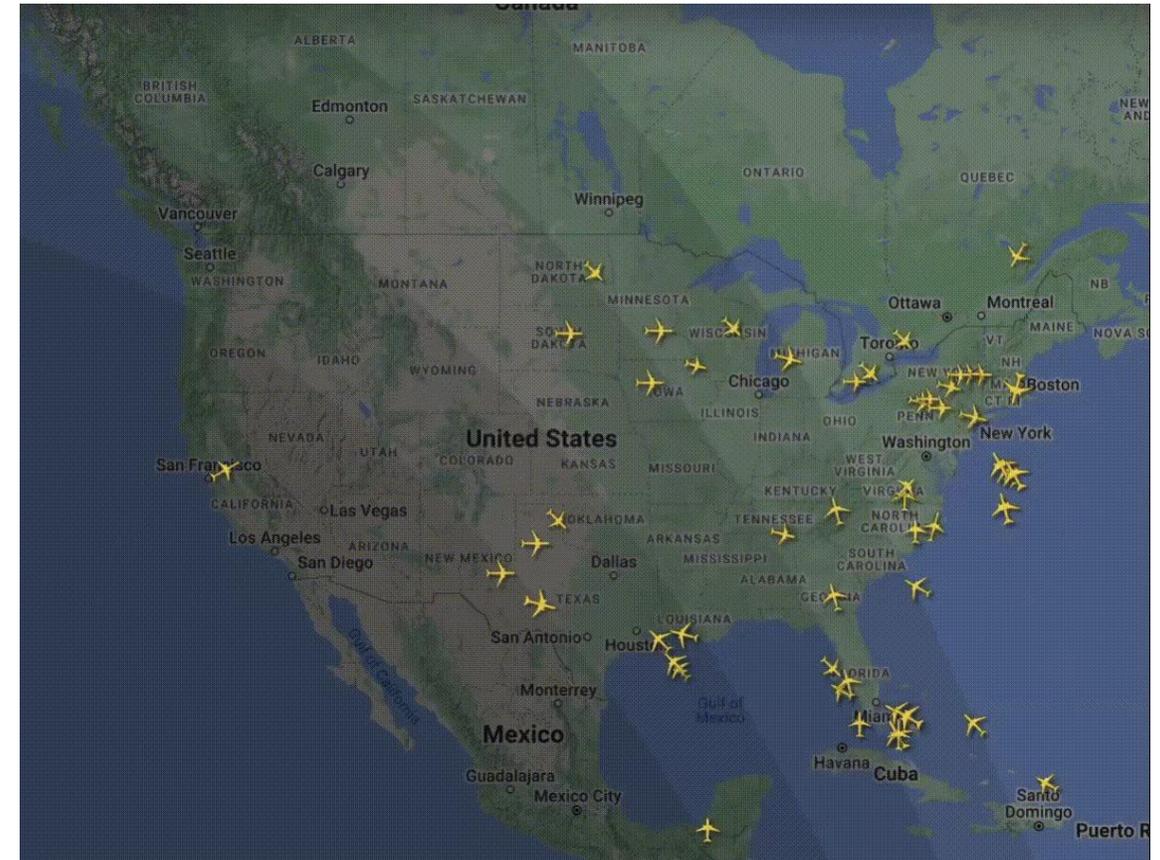
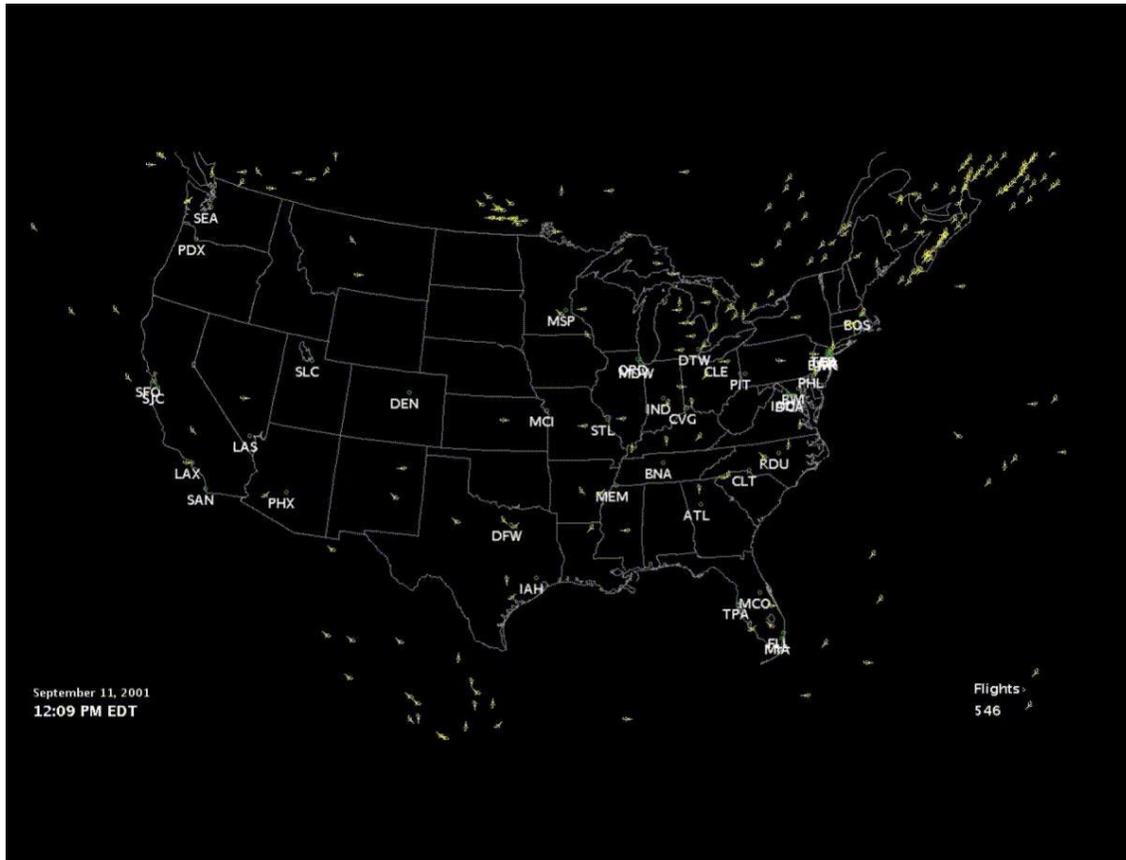
Some of the research analyst firms covering cybersecurity



...Something is **not right**

September 11, 2001

July 2024 IT Outage



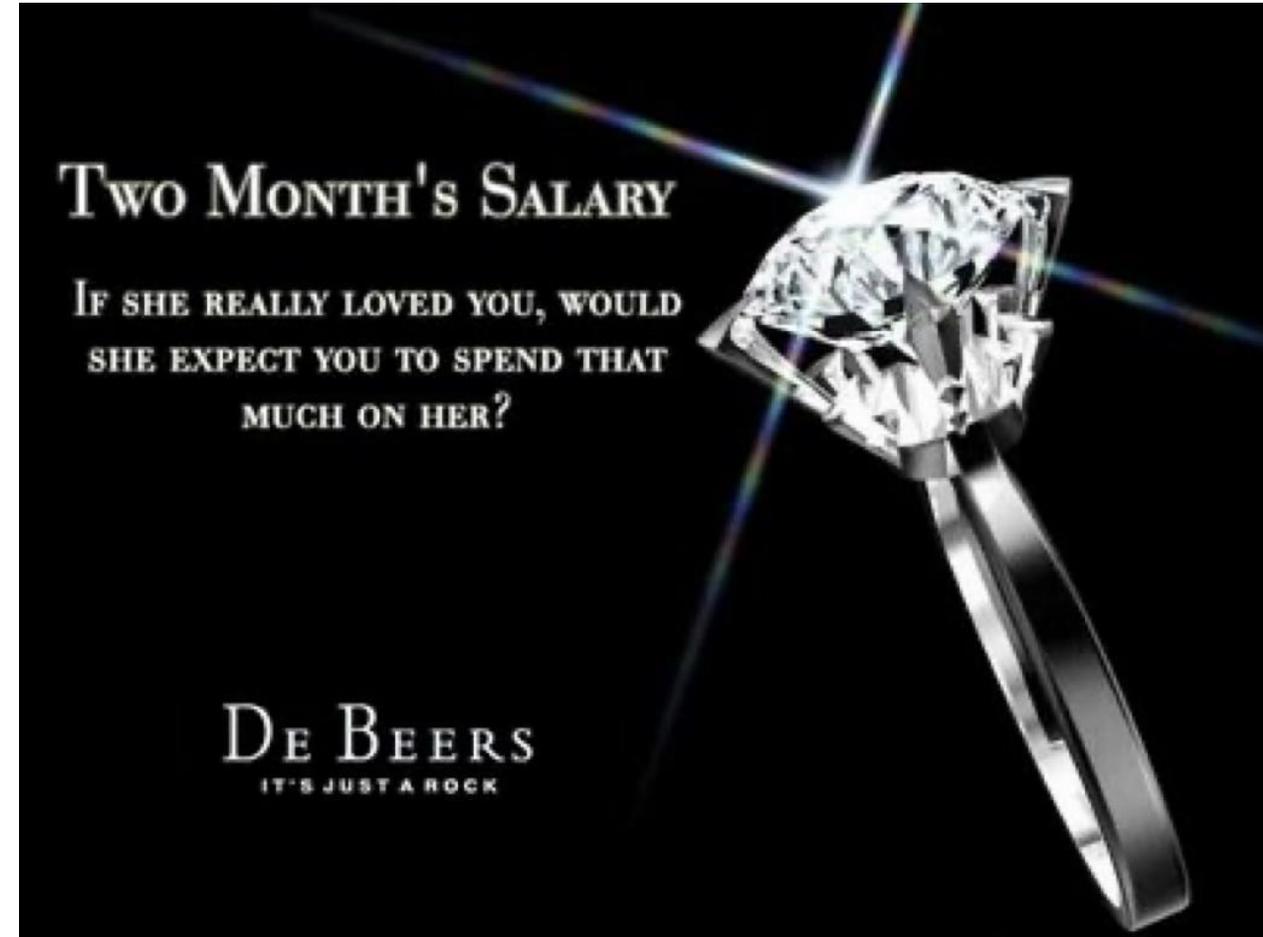
Vendors that say their solutions need
Kernel Level Access is: Complete BullSh!t

This Means that the solution runs as a kernel mode device driver at what is known as Ring Zero. This gives it full access to the Windows operating system, which is the same access core Windows components developed by Microsoft have.

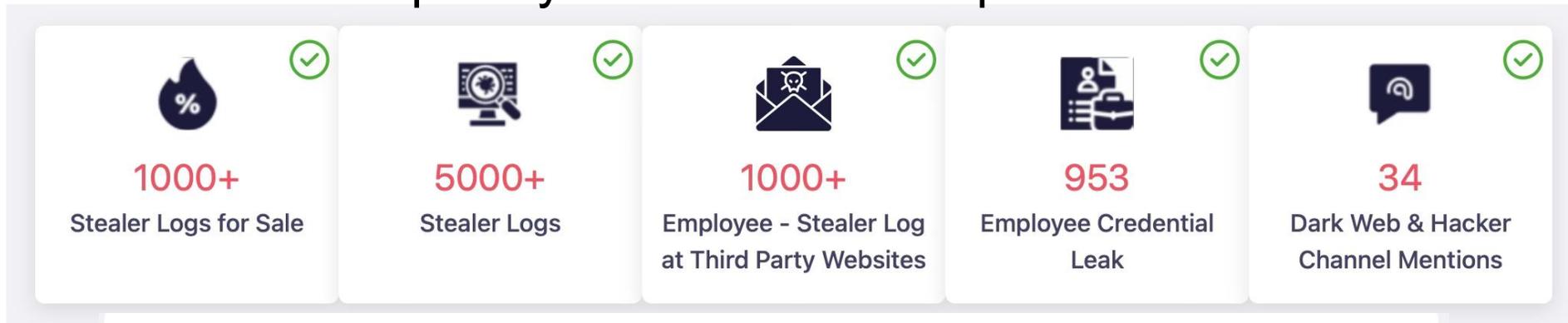
FUD (Fear, Uncertainty, and Doubt): Drives Bad Decisions...But it Sells...

Diamonds are made of carbon, which is the most abundant element on Earth. In fact, diamonds are more common than other precious gemstones like rubies, emeralds, and tanzanite.

FUD, or Fear, Uncertainty, and Doubt, is a tactic used to influence people's decisions by spreading negative, often misleading, information.

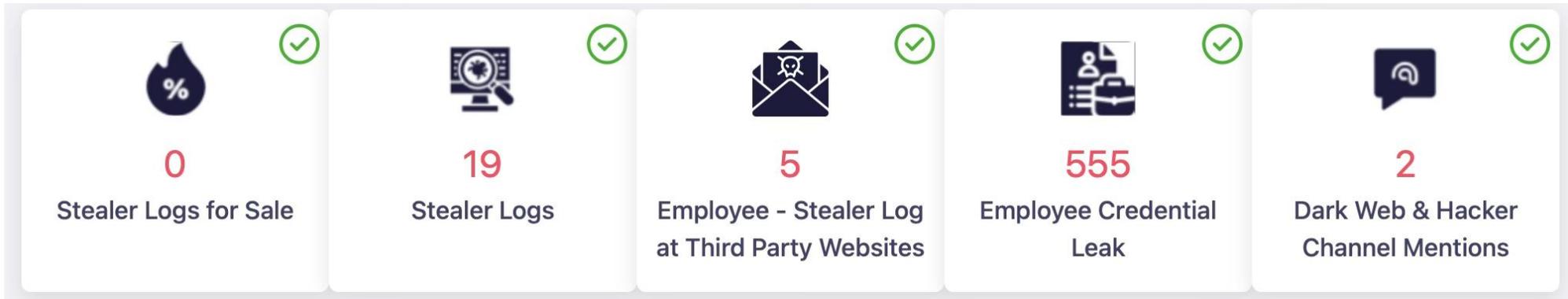


Top 5 Cyber Vendors Compromised



🔍 Stealer Logs for Sale ✅ Completed

Affected Assets	Source	Price
supportportal.crowdstrike.com falcon.crowdstrike.com crowdstrike.com	RUSSIAN MARKET	On Sale
crowdstrike.com falcon.eu-1.crowdstrike.com	RUSSIAN MARKET	On Sale
falcon.crowdstrike.com crowdstrike.com	RUSSIAN MARKET	On Sale
crowdstrike.com falcon.us-2.crowdstrike.com	RUSSIAN MARKET	On Sale
falcon.crowdstrike.com crowdstrike.com falcon.us-2.crowdstrike.com	RUSSIAN MARKET	On Sale



Stealer Log from Infected Machine

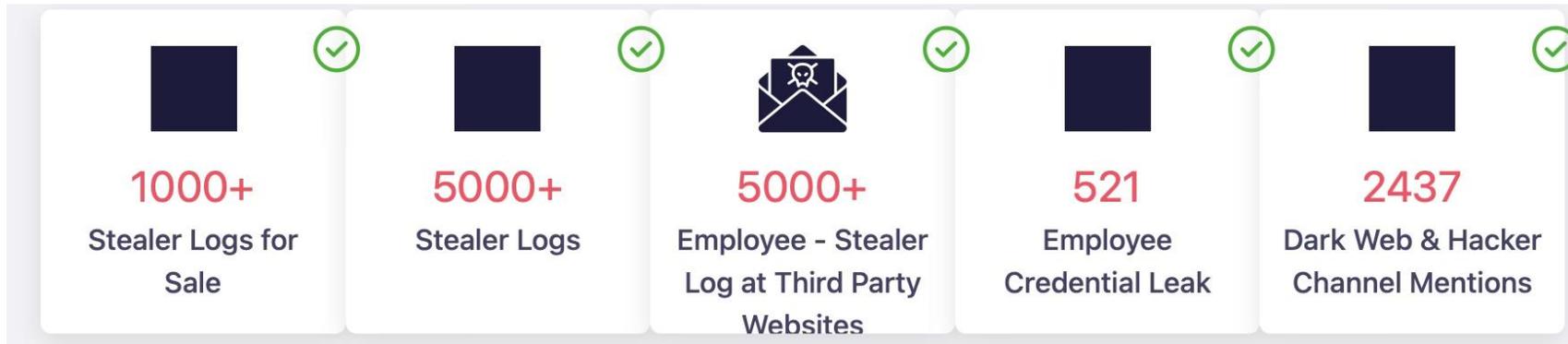
 Completed

Affected Assets	User	Machine IP
http://testsso.z2data.com	Mah***	-
http://paloalto.com/add/member	max***	-
https://testsso.z2data.com	Mah***	-
https://testsso.z2data.com	mah***	-
https://testsso.z2data.com/Account/Login	Mah***	-

 1000+ Stealer Logs for Sale	 5000+ Stealer Logs	 5000+ Employee - Stealer Log at Third Party Websites	 218 Employee Credential Leak	 272 Dark Web & Hacker Channel Mentions
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Stealer Logs for Sale ✔ Completed

Affected Assets	Source	Price
cisco.com sso.cisco.com cloudsso.cisco.com iduias.cloudapps.cisco.com	RUSSIAN MARKET	On Sale
cisco.com jobs.cisco.com sso.cisco.com	RUSSIAN MARKET	On Sale
cisco.com sso.cisco.com id.cisco.com	RUSSIAN MARKET	On Sale
cisco.com sso.cisco.com id.cisco.com cloudsso.cisco.com cfl-ng.cisco.com identity.cisco.com	RUSSIAN MARKET	On Sale
cisco.com sso.cisco.com tools.cisco.com	RUSSIAN MARKET	On Sale



🔗 Stealer Logs for Sale

✔️ Completed

Affected Assets	Source	Price
admin.microsoft.com	RUSSIAN MARKET	On Sale
outlook.office.microsoft.com login.microsoft.com developer.microsoft.com	RUSSIAN MARKET	On Sale
login.microsoft.com	RUSSIAN MARKET	On Sale
signup.microsoft.com login.microsoft.com developer.microsoft.com	RUSSIAN MARKET	On Sale
login.microsoft.com developer.microsoft.com	RUSSIAN MARKET	On Sale

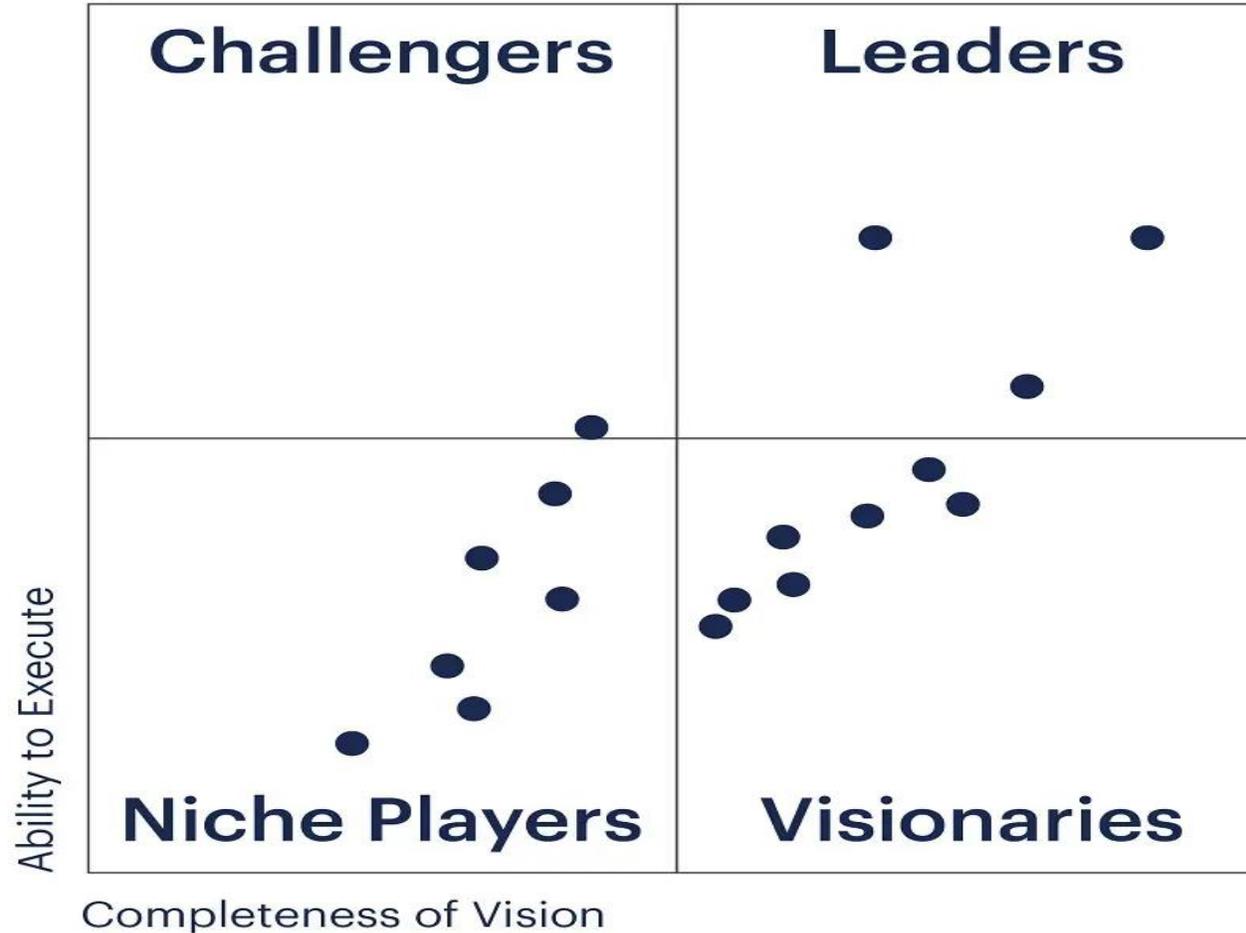
 5000+ Stealer Logs for Sale	  5000+ Stealer Logs	  5000+ Employee - Stealer Log at Third Party Websites	  142 Employee Credential Leak	  91 Dark Web & Hacker Channel Mentions
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🔍 Stealer Logs for Sale  Completed

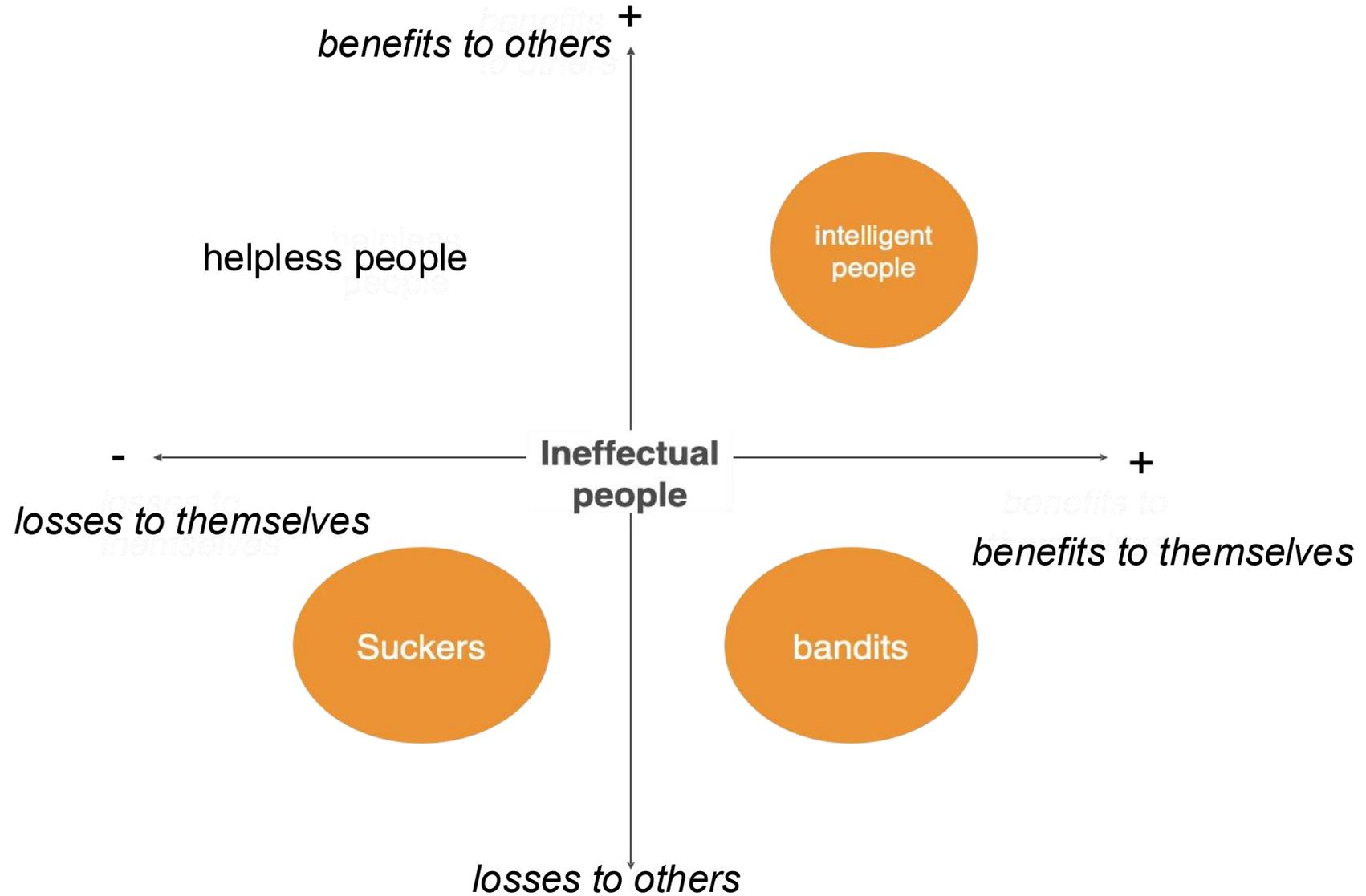
Affected Assets	Source	Price
fortinet.com customersso1.fortinet.com	RUSSIAN MARKET	On Sale
fortinet.com training.fortinet.com customersso1.fortinet.com support.fortinet.com	RUSSIAN MARKET	On Sale
fortinet.com support.fortinet.com customersso1.fortinet.com partnerportal.fortinet.com	RUSSIAN MARKET	On Sale
fortinet.com training.fortinet.com	RUSSIAN MARKET	On Sale
fortinet.com training.fortinet.com customersso1.fortinet.com	RUSSIAN MARKET	On Sale

Gardner's Magic Quadrant

The Only MQ That **Really Matters to blue pillers...**



The Only MQ That Really Matters to Red pillers...



Back to the basics

Consider any significant data breach that has captured public attention; the unexciting truth is that the foundational security measures were inadequate. Although top-tier cybersecurity solutions can assist in delaying and detecting an intruder, they cannot completely prevent the most resolute attackers. Therefore, when such breaches occur, it is essential to depend on sound practices to safeguard your information, just as you would in your everyday life.

2025 CORNCON CYBERSECURITY CONFERENCE



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McLennan Agency | Doctor of Computer Sci...



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