

## VantagePoint TRADING THE CYBERSECURITY SECTOR

USE A.I. TO SEE MARKET MOVEMENTS 1-3 DAYS IN ADVANCE

## INTRODUCTION

The world of technology has dramatically transformed our lives. Along with positive changes, we also have seen a new negative: cybercrimes, cyberfraud, and cyberattacks. To address this growing problem, many innovative companies have developed technologies to help protect and guard our digital world.

In a sector of the marketplace that is constantly growing, many of these companies have entered the world of publicly traded assets worthy of your consideration. Vantagepoint AI has developed a new sector for our traders focused on Cybersecurity assets; these are markets we are able to reliably and accurately forecast trend changes for with up to 87.4% accuracy one to three days in advance.

But before you jump into this exciting new growth sector, we want you to know a bit more. Following is a broad overview of the concepts of Cybersecurity and information about the markets we forecast.

For more information about trading, visit our website at <u>www.vantagepointsoftware.com</u> or call us at 1-800-732-5407 or email us directly at <u>info@vantagepointsoftware.com</u>

STOCKS, FUTURES, OPTIONS, ETFS AND CURRENCY TRADING ALL HAVE LARGE POTENTIAL REWARDS, BUT THEY ALSO HAVE LARGE POTENTIAL RISK. YOU MUST BE AWARE OF THE RISKS AND BE WILLING TO ACCEPT THEM IN ORDER TO INVEST IN THESE MARKETS. DON'T TRADE WITH MONEY YOU CAN'T AFFORD TO LOSE. THIS EBOOK IS NEITHER A SOLICITATION NOR AN OFFER TO BUY/SELL FUTURES, OPTIONS, STOCKS, OR CURRENCIES. NO REPRESENTATION IS BEING MADE THAT ANY ACCOUNT WILL OR IS LIKELY TO ACHIEVE PROFITS OR LOSSES SIMILAR TO THOSE DISCUSSED IN THIS EBOOK. THE PAST PERFORMANCE OF ANY TRADING SYSTEM OR METHODOLOGY IS NOT NECESSARILY INDICATIVE OF FUTURE RESULTS. CFTC RULE 4.41 – HYPOTHETICAL OR SIMULATED PERFORMANCE RESULTS HAVE CERTAIN LIMITATIONS. UNLIKE AN ACTUAL PERFORMANCE RECORD, SIMULATED RESULTS DO NOT REPRESENT ACTUAL TRADING. ALSO, SINCE THE TRADES HAVE NOT BEEN EXECUTED, THE RESULTS MAY HAVE UNDER-OR-OVER COMPENSATED FOR THE IMPACT, IF ANY, OF CERTAIN MARKET FACTORS, SUCH AS LACK OF LIQUIDITY. SIMULATED TRADING PROGRAMS IN GENERAL ARE ALSO SUBJECT TO THE FACT THAT THEY ARE DESIGNED WITH THE BENEFIT OF HINDSIGHT. NO REPRESENTATION IS BEING MADE THAT ANY ACCOUNT WILL OR IS LIKELY TO ACHIEVE PROFIT OR LOSSES SIMILAR TO THOSE SHOWN.

## **PRODUCED BY VANTAGEPOINT AI, LLC**

5807 Old Pasco Road Wesley Chapel, FL 33544 (813) 973-0496

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The is substantial risk in trading and the risk of losing capital in trading Stocks, Futures, Options, Forex, And ETFs is not suitable for everyone. Do not trade money you cannot afford to lose.

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## RANSOMWARE

#### How much do you know about "Ransomware?"

If you are like most people, you know what it is, and you hope you never experience it. But it's important to open your mind to the possibilities of "it" being one of the greatest trading opportunities of this generation.

#### Why?

Because everyone who has heard about "ransomware" will go to great lengths and do everything possible to prevent it from happening to them.

**Cybersecurity** is the practice of protecting systems, networks, and programs from digital attacks. These cyberattacks are usually aimed at accessing, changing, or destroying sensitive information; extorting money from users; or interrupting normal business processes.

**Ransomware** is a form of malware that digitally steals and encrypts or prevents a victim's files on their computer or network. The attacker then demands a ransom payment from the victim to restore access to their own data upon payment.

Users are shown instructions for how to pay a fee to get the decryption key. The costs can range from a few hundred dollars to millions, payable to cybercriminals in cryptocurrency.

This form of **cyberattack** has occurred on a large scale many times over the last decade. Hackers exploit vulnerabilities in

software system updates, using the information to develop their target population to exploit.



In 2020, the FBI's Internet Crime Complaint Center (IC3) estimated there were an estimated 184 million ransomware attacks *last year alone*.

Ransomware was originally created to target individuals, who still comprise the majority of attacks today. However, Ransomware has also become extremely sophisticated and can target entire corporate networks.

In a nutshell, **ransomware is big business.** 

Ransomware attacks cause downtime, data loss, possible intellectual property theft, and in certain industries an attack is considered a data breach.

But let's also look at psychologically how big this problem is.

How much certainty do you have now that your work, or home computer have zero ransomware threats on them?

Even if you are a Cybersecurity expert and are running an advanced malware program, you will quickly understand how difficult it is to answer that question.



You need to cast the security net extremely wide and deep to protect either yourself and/or your company.

You also need to take online viruses, phishing schemes, social engineering due to ignorance and software vulnerabilities into account.

Have you ever thought about how much damage one person can inadvertently do to a company at the touch of a button? Suddenly, human error and the huge problem it presents for businesses come into sharp, painful focus.

This is where Cybersecurity becomes so important!

## WHAT IS CYBERSECURITY?

**Cybersecurity** focuses on protecting systems, networks, platforms, and programs from digital attacks. Devious people in the digital world launch cyberattacks with the goal of accessing, changing, or destroying sensitive information; extorting money; or interrupting normal business processes. In some cases, they even try to take down important and essential services like power grids and water management systems.

When these malicious cyberattacks occur, malware can be embedded within the infrastructure of a software program running on your computer; it can activate at a predesignated time -- days, weeks or months later.

Once inside a network, this malware can access sensitive information and then reproduce even more harmful software throughout the system.

Often, in the name of transparency and security, companies will announce that they found a problem with their network safety. That can be a problem though because some criminals will take this opportunity to unleash attacks before the company can come up with a security patch.

These considerations bring into focus why Cybersecurity is in such huge demand today. We live in a digital age. All our records and information are stored digitally. One hundred years ago, the insurance industry blossomed as companies and individuals wanted to minimize the threat of loss of their loved ones and property.

## Today, almost everything that you have is vulnerable if you have it stored in a digital format.

#### HOW BAD COULD IT BE?

Consider how vulnerable you can inadvertently make yourself. Without some kind of protection, you could easily download a little hidden piece of software from some hacker that clandestinely places robologger software on your computer. **Robologgers** record all your keystrokes – like your usernames and passwords.

- How long would it take you to recover from such a fiasco?
- How much havoc and danger could this create in your life?!
- Now increase that exponentially when you look at large corporations with thousands of employees.

Cybersecurity is critically important because it encompasses everything that pertains to protecting our sensitive data, personally identifiable information, protected health information (PHI), intellectual property, data, and governmental and industry information systems from theft and damage attempted by criminals and even national adversaries.

In other words, it's not a case of if you get hit but when...

It's not only the attack that destroys... but the downtime afterwards.

The Cybersecurity industry met a decisive year for itself and the world at large.

Not only did the 2020- 2021 pandemic drive companies across the world to invest in IT and cloud security to protect their remote workforce. But they also had to address data breaches like those that impacted Marriott International, Inc. (NASDAQ: MAR) and T-Mobile US, Inc. (NASDAQ: TMUS) as well as the massive SolarWinds Inc. (NYSE: SWI) hack late in 2020 that continued to reveal how high the stakes are for companies with sensitive data to protect.

These high-profile hacks put the value of the Cybersecurity industry into stark relief and boosted the share price among some of the industry's biggest names.

Smart traders realized the value of this new sector of the marketplace and gravitated toward companies offering these increasingly essential services.

Anybody who works online or uses the web recognizes the need to do whatever is necessary to protect themselves from cyberattacks and cybercrime.

To successfully fight it, we must engage people in the IT community and continue to build tools that can monitor potential breaches long before they occur.

# Cutting edge companies are using artificial intelligence and machine learning to be able to detect anomalies in real time.

Ernest Hemmingway once wrote that a person goes bankrupt "gradually, then suddenly." The same is true for any cyberattack. Eternal vigilance is required to defeat this all-encompassing opponent.

## THE GAME OF WHACK-A-MOLE BEGINS

Here are some statistics from Fintech News that will highlight why the Cybersecurity industry is poised to grow exponentially.

- 80% of firms have seen an increase in cyberattacks
- Cloud-based attacks rose 630% between January and April 2020
- Phishing attempts rose 600% since end of February 2020
- Apple accounted for 10% of branded phishing attempts in Q1 2020
- Average ransomware payment rose 33% to \$111,605, compared to Q4 of 2019
- Hackers on average attack every 39 seconds that's an average of 2,244 times a day.

Whether you like it or not, everything related to data online has become a digital battlefield.

Technologically the world is moving ahead exponentially but awareness, morals and ethics are not keeping pace with technological advancement. This dilemma is why Cybersecurity stocks present great trading and investment opportunities as we move forward.

Horrible as they are, these statistics serve as a huge tailwind for the growth of the Cybersecurity industry. **Over the next several years, Cybersecurity will be a trillion-dollar sector.** 



As a trader, one thing to contemplate is something Warren Buffet refers to as the "inevitables."

These are companies which dominate their niche and have wellentrenched, defended expertise.

The end result is that these companies have customer loyalty that is **inevitable**.

### WHO ARE THESE "INEVITABLES" IN CYBERSECURITY?

Here is a short list of top companies in this fast-growing niche. Many of these companies saw explosive stock moves as recently as late 2020.

Ticker	Company Name
CRWD	Crowdstrike Holdings
csco	Cisco Systems
СТХЅ	Citrix Systems
CYBR	Cyberark Soft Ord
FEYE	Fireeye Inc.
FFIV	F5 Networks
FTNT	Fortinet
ΟΚΤΑ	Okta Inc Cl A
PANW	Palo Alto Networks Inc.
PFPT	Proofpoint Inc
PLTR	Palantir Technologies Inc CL A
ZS	Zscaler Inc

But here's a warning about trying to trade these stocks just based upon fundamental information or news stories -

• A stock may have a great story

- A stock may have a very effective management team
- A stock may have incredible earnings
- A stock may have infrastructure, partnerships, uniqueness, etc.

But, if these elements are not reflected in price you are focused on, you're trading on what "SHOULD" occur in the market. Should is not a trading strategy.

## And, by the way, the word "should" is responsible for more losses in trading than any other.

## In truth, SHOULD is the most harmful word in a trader's vocabulary.

Bad traders obsess on the SHOULD. Every other word out of their mouths is SHOULD.

How many times has a trader told you all the reasons his portfolio is heavily invested in a stock because of a great story, (in spite of the stock being in a firm downtrend)? It's horribly painful to listen to.

"This market is oversold and **should** bounce."

"This market is just getting ready to take off and **should** explode."

"This market has great earnings and **should** continue to go up."

### It's when "SHOULD" and "IS" meet that some pretty explosive things can happen. And that is EXACTLY where we want to be as traders!

But when a story behind a stock is not supporting its price action, smart traders need to understand that the story was probably created by marketers and publicists to lure in gullible investors.

This is why **artificial intelligence** is so powerful.

A.I., using advanced pattern recognition, analyzing tens of thousands of data points, and crunching millions of computations to find the highest probability trades is indispensable in separating fact from fiction.



Let's look at just one feature of the Vantagepoint Artificial Intelligence Software – **the predictive blue line**.

That blue line sets VantagePoint and the information it gives traders apart from *everything else* in the FinTech industry.

Power Traders recognize the slope and direction of the predictive blue line as the "forecast signal" to alert them to short term trading opportunities.

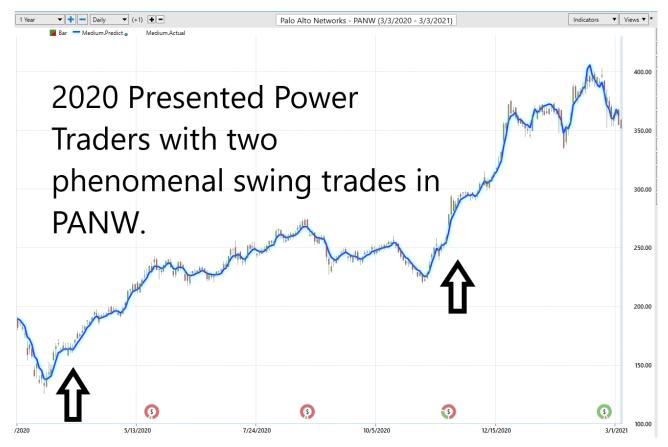
Look at a chart and, using only the predictive blue line, evaluate where you would be buying and where you would be selling.



The next chart is identical it simply includes the daily price action.

With this type of **early warning intelligence**, there is no need for the "buy and hold" mentality of yesteryear.

Power Traders had two powerful trading opportunities in 2020 to buy Palo Alto Networks (PANW), both for massive gains in a few short weeks thanks to VantagePoint's powerful artificial intelligence.



Have you ever wondered what makes the biggest difference in a trader's life?

The difference lies in what each trader knows and how they use that knowledge. Trading with artificial intelligence plugs you in to that powerful simplicity quickly and easily.



#### GIVE YOURSELF 6 MAJOR NEW POWERS WITH ARTIFICIAL INTELLIGENCE

- 1. **Give yourself the power to see the world in total**, as one whole and a completely understandable system, not a chaos of random pandemonium and confusing events.
- 2. **Give yourself freedom from the straitjacketed world of dull limited choices.** Don't waste your most valuable resource (your time) sitting around and waiting for fire to strike one of the tiny handful of investments you're comfortable with. There's always a red-hot market somewhere. Give yourself the freedom to find it, use it, and play it long, short or a dozen of other ways.
- 3. **Give yourself the ability to be disaster-proof**. Learn to arrange your trading so it will do well even during the worst nightmares of economic implosion, government stupidity, natural catastrophe and/or war.
- 4. **Give yourself a new set of eyes and ears** that glimpse into the future.
- 5. **Give yourself a few hundred hours of free time this year** -time off from the exhausting pace of analysis you have to do to try keep up with all of the information which affects your portfolio.
- 6. **Give yourself laser-like insight** like a tiny 2% of investors who actually know what's going on ... and provide yourself with the opportunity to make the really huge profits that the 98% only dream of.

Earnings season has only amplified interest in this space as traders turn to these companies' fundamentals for a snapshot into

just how strong the growth in the industry was over the past 12 tumultuous months.

With each passing day, reports from a decent swath of the Cybersecurity industry have supported the enthusiastic price trends that have characterized stocks in the segment.

> Join VantagePoint's FREE live online training session to see how to use A.I. to forecast the Cybersecurity Sector in your trading!



### FORECASTING WITH ACCURACY

Following are the 54 Cybersecurity stocks you will be able to explore and trade confidently with forecasts that are third-party verified with up to 87.4% accuracy, seeing trends up to 1 – 3 days in advance using VantagePoint's Cybersecurity Sector.

#### CYBERSECURITY STOCKS

A10 Networks	ATEN
Absolute Software	ABST
Allot	ALLT
BAE Systems	BAESY
Booz Allen Hamilton Holding	ВАН
CACI International *	CACI
Check Point Software Technologies <b>*</b>	СНКР
Cisco *	CSCO
CrowdStrike Holdings*	CRWD
CSP	CSPI
CyberArk Software *	CYBR
CYREN	CYRN
Digimarc	DMRC
F5 Networks <b>*</b>	FFIV
Fastly *	FSLY
FireEye <b>*</b>	FEYE
Fortinet *	FTNT
GDS Holdings	GDS

Intrusion	INTZ
Magal Security Systems	MAGS
ManTech International	MANT
Mimecast	MIME
Mitek Systems	МІТК
NetScout Systems	NTCT
NortonLifeLock *	NLOK
Nxt	NXTD
Okta *	ΟΚΤΑ
Onespan *	OSPN
Palo Alto Networks *	PANW
Parsons	PSN
Perspecta	PRSP
Ping Identity Holding	PING
Proofpoint *	PFPT
Qualys *	QLYS
Radware	RDWR
Rapid7	RPD

Ribbon Communication	RBBN
SailPoint Technologies Holdings	SAIL
Science Applications International	SAIC
SecureWorks	scwx
SolarWinds	SWI
Splunk <b>*</b>	SPLK
SuperCom	SPCB
Tenable Holdings	TENB
Trend Micro	тмісу
Tufin Software Technologies	TUFN
Unisys	UIS
Varonis Systems	VRNS
Verint Systems *	VRNT
VirnetX Holding	νнс
VMware *	VMW
WidePoint	WYY
Zix	ZIXI
Zscaler	ZS

\*Note: these 18 Cybersecurity stocks are also located within the VantagePoint U.S. Stocks Technology Sector as a part of that license.

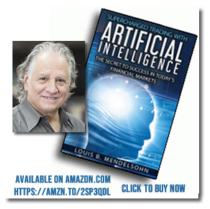
## **ABOUT VANTAGEPOINT AI**

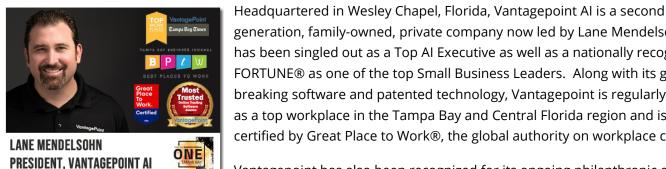
Vantagepoint AI, (www.vantagepointsoftware.com) is the software company that developed the first artificial intelligence (AI) trading software in the world available to retail investors and traders.

Using a patented form of Intermarket Analysis, Vantagepoint's artificial intelligence finds hidden patterns of influence in the marketplace and helps predict market movements up to 3 days in advance and with up to 87.4% accuracy. Traders can use the information to plan their trading entries and exits guided by data rather than

emotion. Because of the computing power of AI, traders also can trade more efficiently - most need only 15 minutes a day.

Louis B. Mendelsohn, who is recognized by NASDAQ as a legend of Wall Street, was the first person to introduce strategy back testing capabilities in trading software for personal computers in 1979 – an international first and the foundation of VantagePoint AI software. Vantagepoint's artificial intelligence has predicted every market trend change over 100 points since 2015. In 2019, VantagePoint software was awarded The Most Trusted Online Trading Solution Software. And in 2020, Vantagepoint AI, LLC was included in the Inc. 5000 list of fastest growing privately-held companies in the United States.





generation, family-owned, private company now led by Lane Mendelsohn. Lane has been singled out as a Top AI Executive as well as a nationally recognized by FORTUNE® as one of the top Small Business Leaders. Along with its groundbreaking software and patented technology, Vantagepoint is regularly identified as a top workplace in the Tampa Bay and Central Florida region and is nationally certified by Great Place to Work®, the global authority on workplace culture.

Vantagepoint has also been recognized for its ongoing philanthropic efforts by

ONE Tampa Bay. The company continually donates a portion of its revenue to Shriners Hospitals for Children and The Children's Cancer Center. In addition, Vantagepoint and its team make regular monetary and volunteer donations to local charities, food banks, and veteran service organizations.

Visit www.vantagepointsoftware.com/demo for a one-on-one lesson about trading with artificial intelligence and to get a free market forecast for the product of your choice or attend a free live training.



FREE Training

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SEE HOW YOU CAN USE A.I.