



HUMAN

WHEN

VASTFLUX

ATTACKS

A HUMAN
SATORI TEAM
ADVENTURE

15¢

ISSUE #1



*WE'D LIKE TO THANK THE REAL HUMANS OF THE SATORI TEAM
FOR THEIR WORK IN TAKING DOWN VASTFLUX:*

**NICO AGNESE
MAOR ELIZEN
MARION HABIBY**

**RYAN JOYE
VIKAS PARTHASARATHY
MIKHAIL VENKOV**

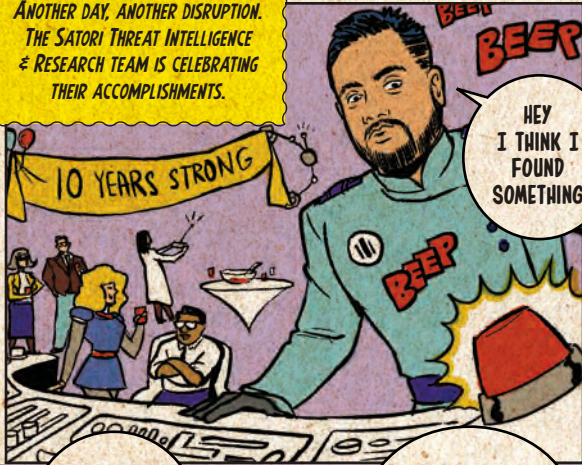
AND MANY MORE BRAVE HUMANS

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**ART DIRECTION BY:
JESSICA YEUNG**

ANOTHER DAY, ANOTHER DISRUPTION.
THE SATORI THREAT INTELLIGENCE
& RESEARCH TEAM IS CELEBRATING
THEIR ACCOMPLISHMENTS.



HEY
I THINK I
FOUND
SOMETHING



THE
OPERATION IS
CALLED ...

VASTFLUX!



THE
FRAUDSTERS
ARE STACKING
THE ADS -

AND THEY'RE
STACKING A LOT OF
ADS - UP TO 2S!



IT'S MALVERTISING!

AT THE HACKER EVIL LAIR



WHAT'S THE
STATUS OF OUR
AD FRAUD OPERATION?

HERE'S WHERE
WE'RE AT
RIGHT NOW:

WE'RE NOW PEAKING AT 12
BILLION FRAUDULENT AD
REQUESTS A DAY

WE CONTROL
11 MILLION DEVICES

AND WE'VE NOW
SPOOFED 1700 APPS

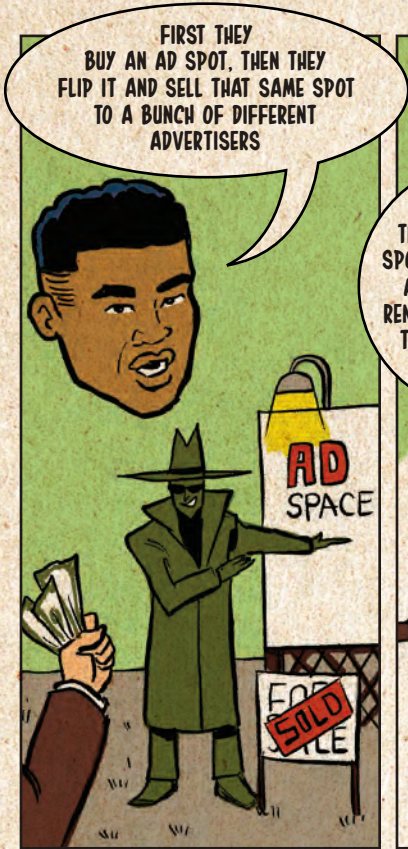


BACK AT SATORI HQ



THIS IS THE
BIGGEST OPERATION
WE'VE EVER SEEN!

I THINK I
GET WHAT'S
GOING ON
HERE...



FIRST THEY BUY AN AD SPOT, THEN THEY FLIP IT AND SELL THAT SAME SPOT TO A BUNCH OF DIFFERENT ADVERTISERS



THEY STACK THE ADS IN THE SAME SPOT. IT'S LIKE BOOKING A HOTEL ROOM, THEN RENTING IT OUT MULTIPLE TIMES FOR THE SAME SLOT -

THEY TAKE THE MONEY AND RUN!



WHEN A HUMAN LANDS ON A SITE WITH A VASTFLUX AD SLOT, THEIR PHONE GETS HOT AND THE BATTERY DEPLETES BECAUSE ITS UNKNOWINGLY RUNNING ALL THESE ADS!



ADVERTISERS THINK THEY'RE PAYING FOR AN AD TO BE SHOWN BECAUSE THEY'RE GETTING "VERIFICATION" -



BUT THE AD IS HIDING IN THE STACK!

ADVERTISERS ARE LOSING MONEY AND CONSUMERS HAVE NO IDEA



THE DEVICE IS NOT INFECTED BUT THE AD SPACE IS

WE HAVE TO STOP VASTFLUX!



SNAP!

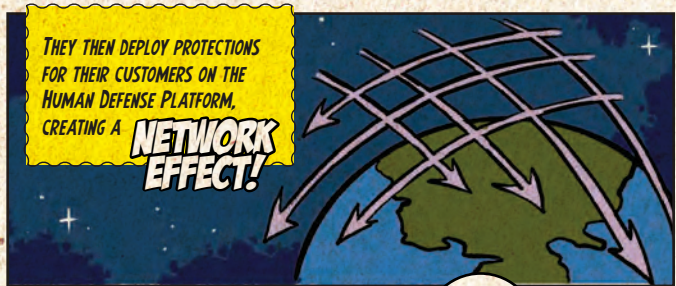
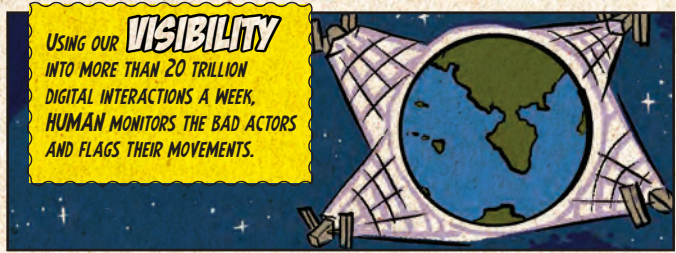
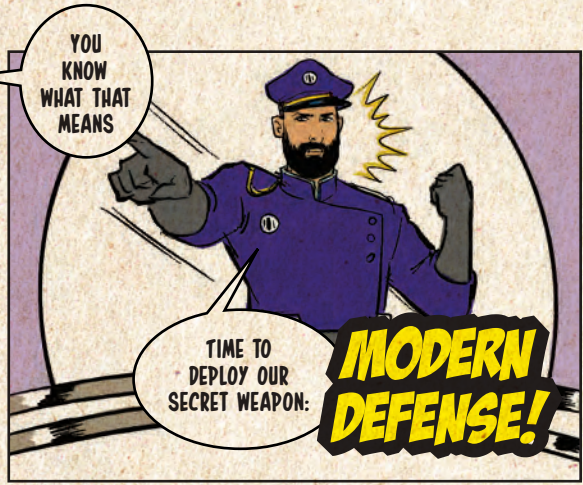


ZHUP!

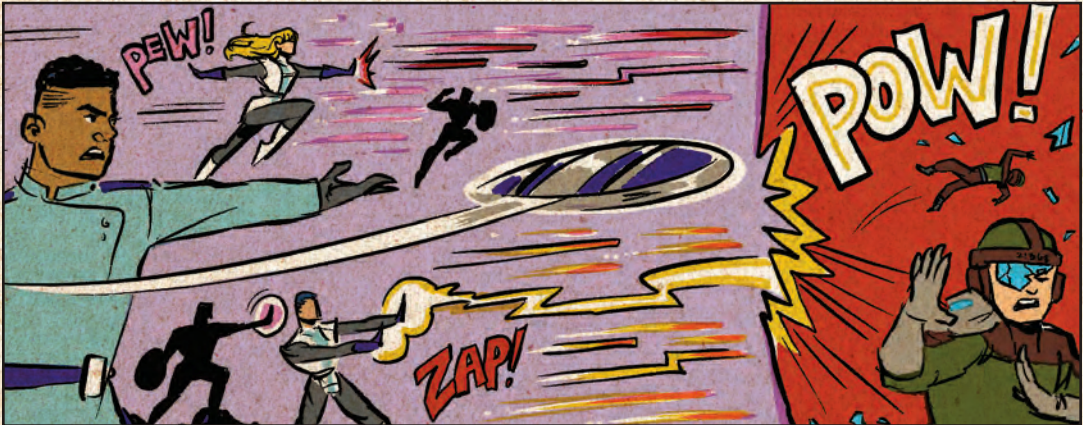


CLIK! CLIK!





NOW IT'S TIME TO TAKE THEM DOWN WITH...





TO BE CONTINUED...



ON JANUARY 19, 2023 THE HUMAN SATORI THREAT INTELLIGENCE & RESEARCH TEAM PUBLISHED THEIR RESEARCH OF THE MOST SOPHISTICATED AD FRAUD BOTNET THEY EVER FOUND, VASTFLUX. THE FRAUDSTERS BEHIND THE OPERATION USED MULTIPLE THREAT MODELS TO MAKE THEIR SCHEME PROFITABLE, LIKE AD STACKING AND MALVERTISING. THIS IS THE BIGGEST AD FRAUD SCHEME HUMAN HAS UNCOVERED WITH A WHOPPING 12 BILLION FRAUDULENT BID REQUESTS. AND BEING IN THE FRAUD FIGHTING BUSINESS FOR 10 YEARS, THAT'S SAYING SOMETHING. THE MONTHS-LONG BATTLE BETWEEN OUR SATORI TEAM AND THE BOT OPERATORS CULMINATED IN AN UNPRECEDENTED PRIVATE TAKEDOWN, PROTECTING EVERYONE IN THE PROGRAMMATIC ADVERTISING ECOSYSTEM. WHILE THIS STORY IS EXAGGERATED (WE DON'T KNOW WHAT THEIR EVIL LAIR LOOKS LIKE UNFORTUNATELY), THE DETAILS OF THEIR RISE AND FALL ARE ALL REAL.

READY TO DIVE DEEPER?



**JOIN
OUR
TEAM!**

CHECK OUT ALL OF OUR
RESOURCES AROUND
VASTFLUX:



THE FIGHT FOR HUMANITY ON THE INTERNET IS NEVER OVER

WE NEED YOU TO MAKE OUR
MISSION A REALITY. SEE ALL
OF OUR OPEN ROLES AT

[HUMANSECURITY.COM/CAREERS](https://humansecurity.com/careers)

 **HUMAN**

