



MIS|TI™ PRESENTS

InfoSecWorld
Conference & Expo 2018

SECURITY AWARENESS TRAINING: ONE CISO'S JOURNEY FROM DOUBTER TO BELIEVER

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IMPRESSIVE KEYNOTE

Still, I wonder...

If we can train dogs to support our efforts?

Why do some companies struggle to train their employees to address cyber risk?

A RECENT THIRD PARTY SURVEY REPORTED:

- Only 61% of respondents aged 18 to 29 could define a “phish.”
- That’s 39% of young people who, unlike a dog, couldn’t sniff a risk.

I WAS A CISO WITH THE RIGHT STRATEGY...

- Cyber awareness was an afterthought

YOU KNOW WHAT SATRE SAID?

- Gullible users will be tricked; there's no fixing that
- There is only so much money, time, focus
- I focused on the attacker and the attack surface

WE DID ALL THE RIGHT THINGS.

THEN, A BAD THING HAPPENED.

TIME FOR A RETHINK

- I considered everything I'd failed to consider
- Cyber awareness training was on the table. It was not the only course.

CYBER AWARENESS PROGRAMS ARE NOT EASY

- A program won't run itself
- No success without organizational buy-in
- Choose a partner and spend some money
- Ensure regulatory compliance

A SENSITIZED USER IS A SENSIBLE SOLUTION

- Knowing what to do and when
- Using the escalation chain
- Trusting they can make the call
- Believing their behavior matters

AND THE RESULTS ARE

- Thousands of emails reported each week
- False positives down
- CFO concerned about fraud is now our best customer

IN SHORT,

**HUMANS ARE TRAINABLE.
JUST LIKE DOGS...**

I THINK EVEN MORE SO.

THANK YOU





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THANK YOU

PLEASE FILL OUT YOUR EVALUATIONS!

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