

Help your employees fill the gap between phishing simulations and phishing attacks



Romain Basset
Head of Presales @
Vade

ABOUT US

We protect digital communications

- **Global leader**
in predictive email defense.
- **Specialized in the fight against cyber-attacks**
Phishing, Spear phishing,
Malware, Ransomware.
- **Focus**
on threat detection, user
awareness and incident response.

ABOUT US

Where the magic happens



Lille, Paris

France

Tel Aviv

Israel

Boston, San Francisco

US

Montreal, Vancouver

Canada

Tokyo

Japan

ABOUT US

Go to Market

Consumer email
through ISPs & Telcos



Corporate market
100% through Channel



ABOUT US

A little pat on the back



Threat landscape & current trends

Most common types of threats employees face



Phishing



Spear Phishing



Malware /
Ransomware

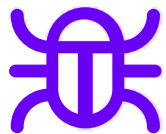
Current trends



91% of cyberattacks start with an email ¹



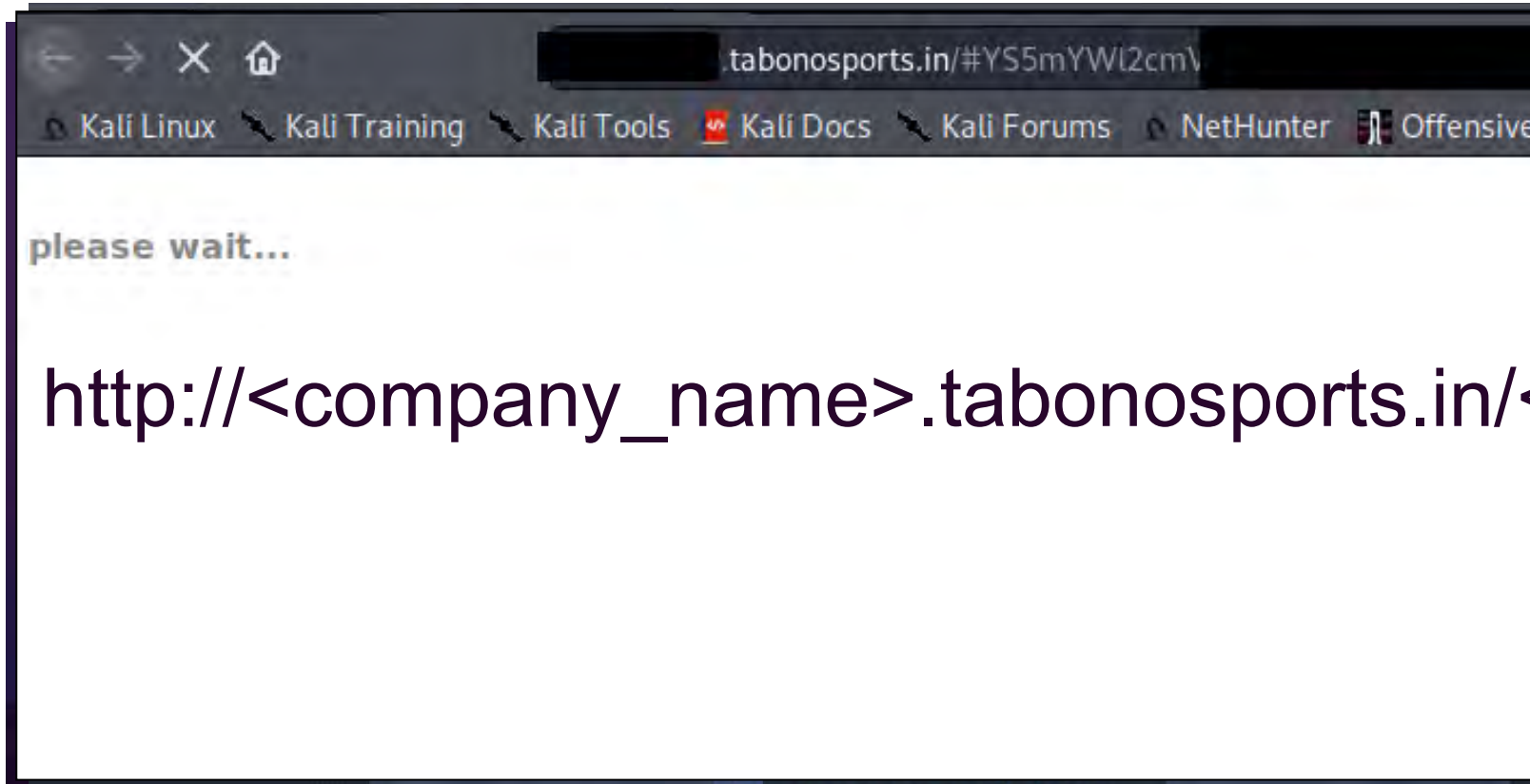
Attacks are much more targeted



Cybercriminals use leaked data or ongoing events to make their attacks look more credible

¹ Deloitte, Jan 2020

Phishing example



**Abuses Microsoft
API to
automatically pull
background and
logo from the
targeted
organization**

Spear-Phishing example

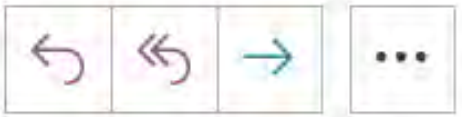
URGENT



Elizabeth [redacted] <mngnt123@icloud.com>

À Erica [redacted]

Erica Are you busy ?
Need you to run a quick errand, in a meeting
so wont be able to take calls just reply to this mail...



ven. 07/05

**Spooferd CEO
targeting
assistant**

Phishing Simulations

Benefits and Limitations

Phishing awareness training is highly effective at reducing phishing click rates, with the average click rate dropping to 3% in 2021.

But what happens after the training sessions and phishing simulations are over?

Click rates rise and reporting rates drop:

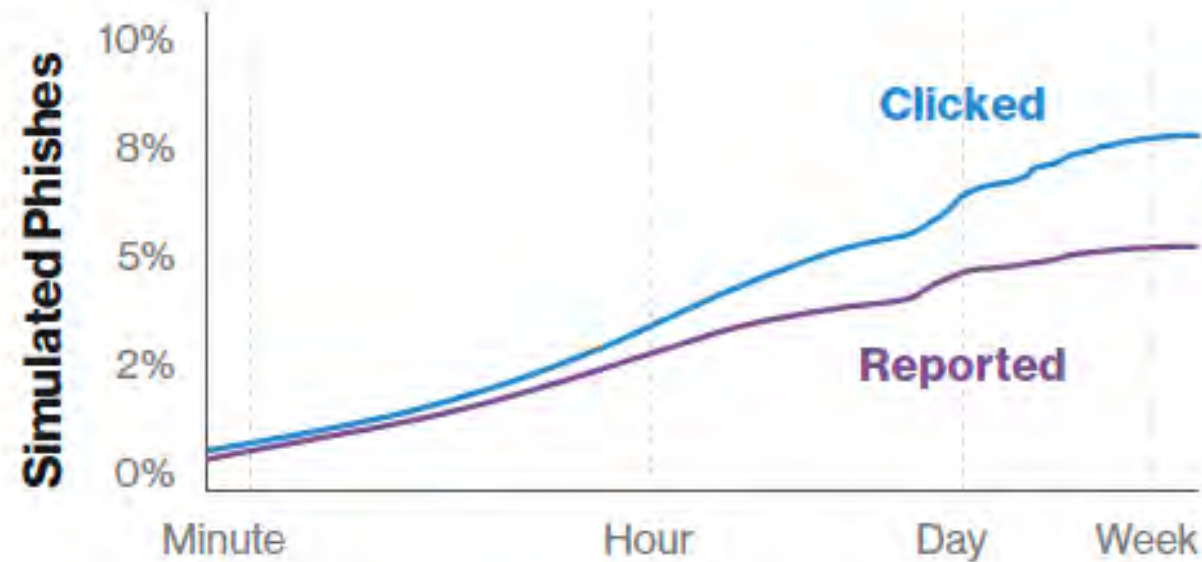


Figure 61. Click and reporting rate in public simulated phishing over time

Why are users still clicking after training?

They're generic: A generic phishing simulation doesn't connect with users on a personal level.

They're static: "Build your own phishing email" simulations are one-off emails that are time-consuming to create and difficult to generate on an ongoing basis.

They're periodic: Phishing simulations are sent at random intervals and not at the moment of need.

The importance of training in context

Lack of context = low click rates



“The simulations and training offered by most security education teams do not mimic real life situations, do not parallel the behaviors that lead to breaches, and are not measured against real attacks the organization receives.”

“2021 Data Breach Investigations Report”

Providing continuous contextualized training

- Simulations without context result in low click rates.
- The more targeted the email, the more successful the phish.
- Creating contextual, targeted phishes is time-consuming.
- Targeted phishes need to be sent on a continual basis.

Adding reinforcements between simulations and training

Catch them while you can

Vade Threat Coach

Demonstration

Key Benefits for Businesses

On the Fly

Delivers training content at the moment of need – post-incident.

Contextual

Generates contextual training content based on the user's profile.

Dynamic

Uses real phishing emails, updated daily with fresh examples.

Key Benefits for MSPs

Automated

Requires no manual setup, administration or maintenance.

Complementary

Reinforces best practices/ complements simulation platforms.

Added-Value

Provides added value without added costs for the MSP.

Questions?



romain.basset@vadecure.com