

Why business
email compromise
is a big problem

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About BI.ZONE



>1000

darknet forums
and messenger groups
monitored by our experts



70 000

phishing sources
blocked in 2021



1000+

analyzed leaks
of databases published
on darknet forums



12 million

data sources analyzed daily



100+

brands already protected
with us

What is business email compromise



A form of phishing attack where a criminal attempts to trick a senior executive (or a budget holder) into transferring funds or revealing sensitive information

Why BEC is a big problem



30 000+

phishing domains
detected by BI.ZONE
since the beginning of 2022



\$43B

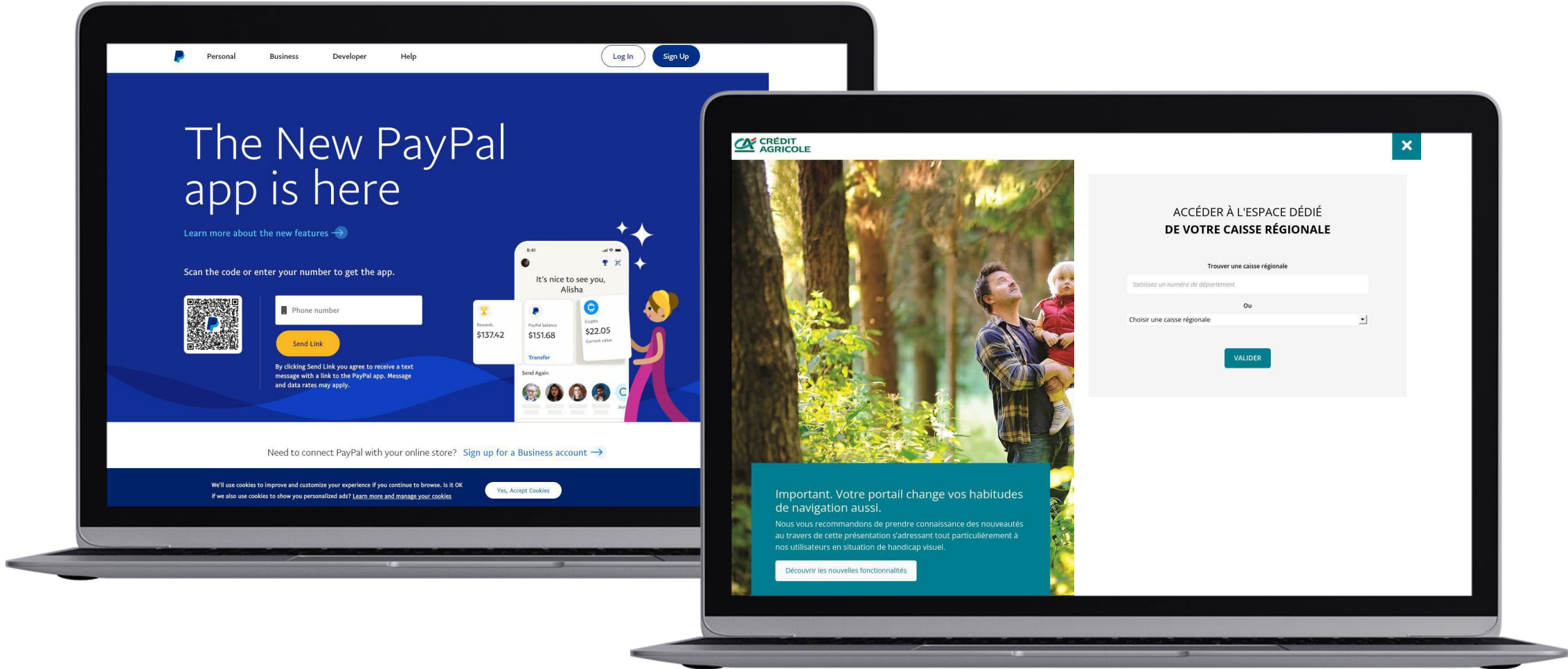
total losses from BEC scams
since 2016*



500+

companies are potential
victims (we have attributed
500+ registered phishing
domains to specific
organizations)

BEC vs phishing




Personal Business Developer Help Log In Sign Up

The New PayPal app is here

Learn more about the new features →

Scan the code or enter your number to get the app.



Send Link

By clicking Send Link you agree to receive a text message with a link to the PayPal app. Message and data rates may apply.

It's nice to see you, Alisha

Rewards: \$137.42

PayPal balance: \$151.68

Credit: \$22.05

Current value

Transfer

Send Again

Need to connect PayPal with your online store? [Sign up for a Business account →](#)

We'll use cookies to improve and customize your experience if you continue to browse. Is it OK if we also use cookies to show you personalized ads? [Learn more and manage your cookies](#)

Yes, Accept Cookies

CRÉDIT AGRICOLE

ACCÉDER À L'ESPACE DÉDIÉ DE VOTRE CAISSE RÉGIONALE

Trouver une caisse régionale

Saisissez un numéro de département

Ou

Choisir une caisse régionale

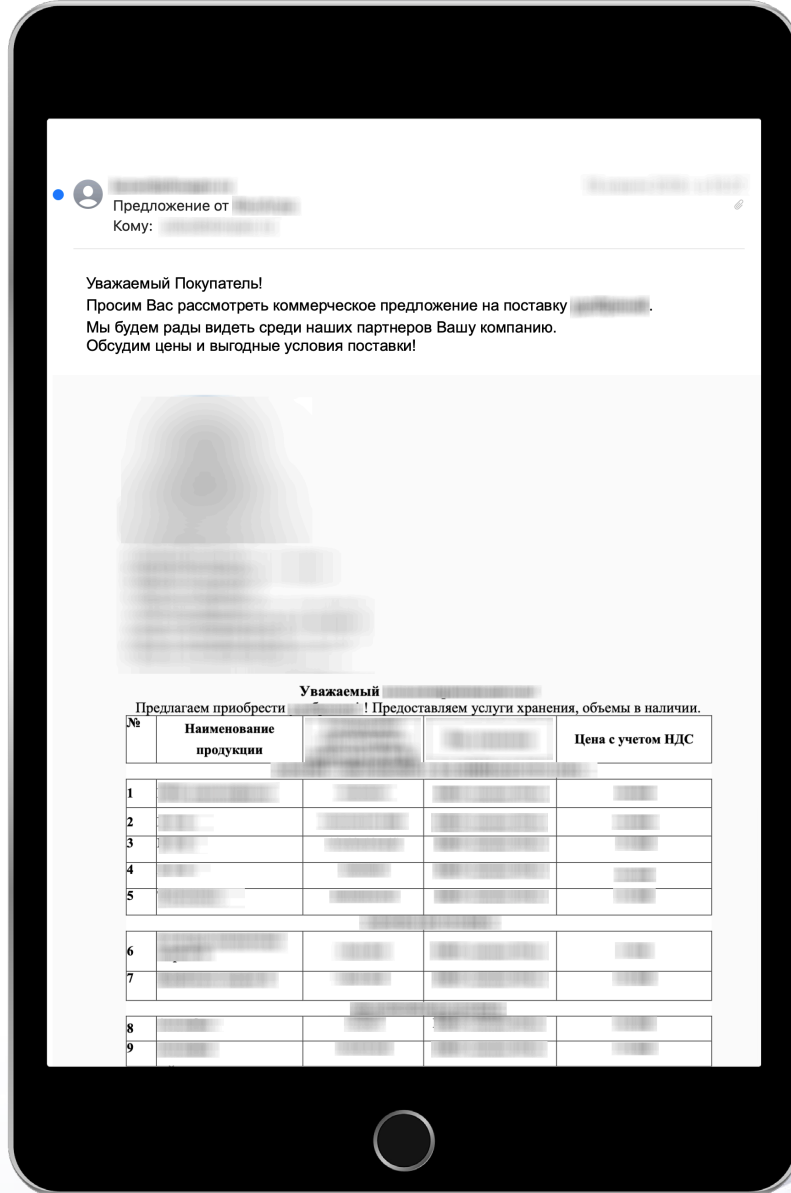
VALIDER

Important. Votre portail change vos habitudes de navigation aussi.

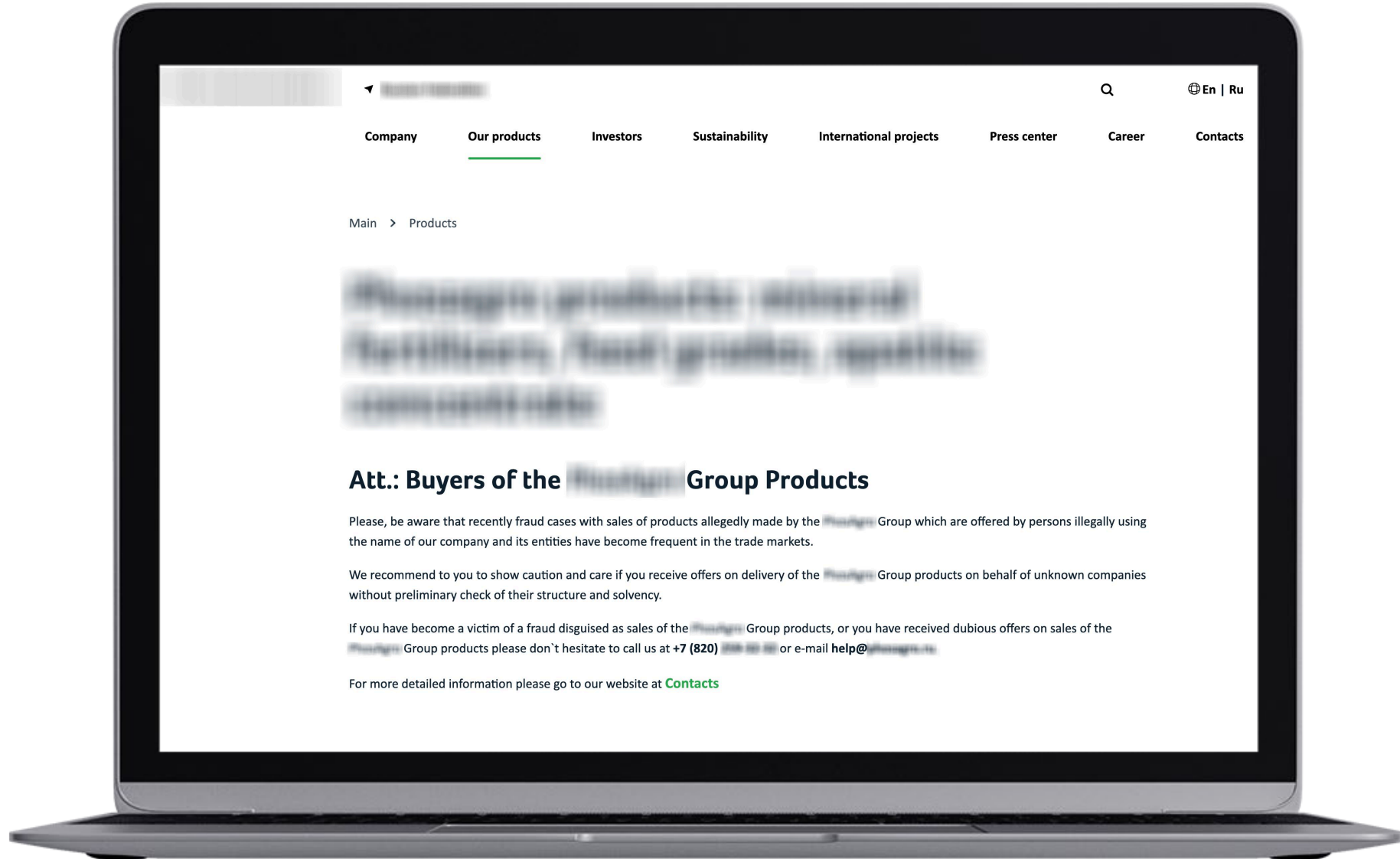
Nous vous recommandons de prendre connaissance des nouveautés au travers de cette présentation s'adressant tout particulièrement à nos utilisateurs en situation de handicap visuel.

Découvrir les nouvelles fonctionnalités

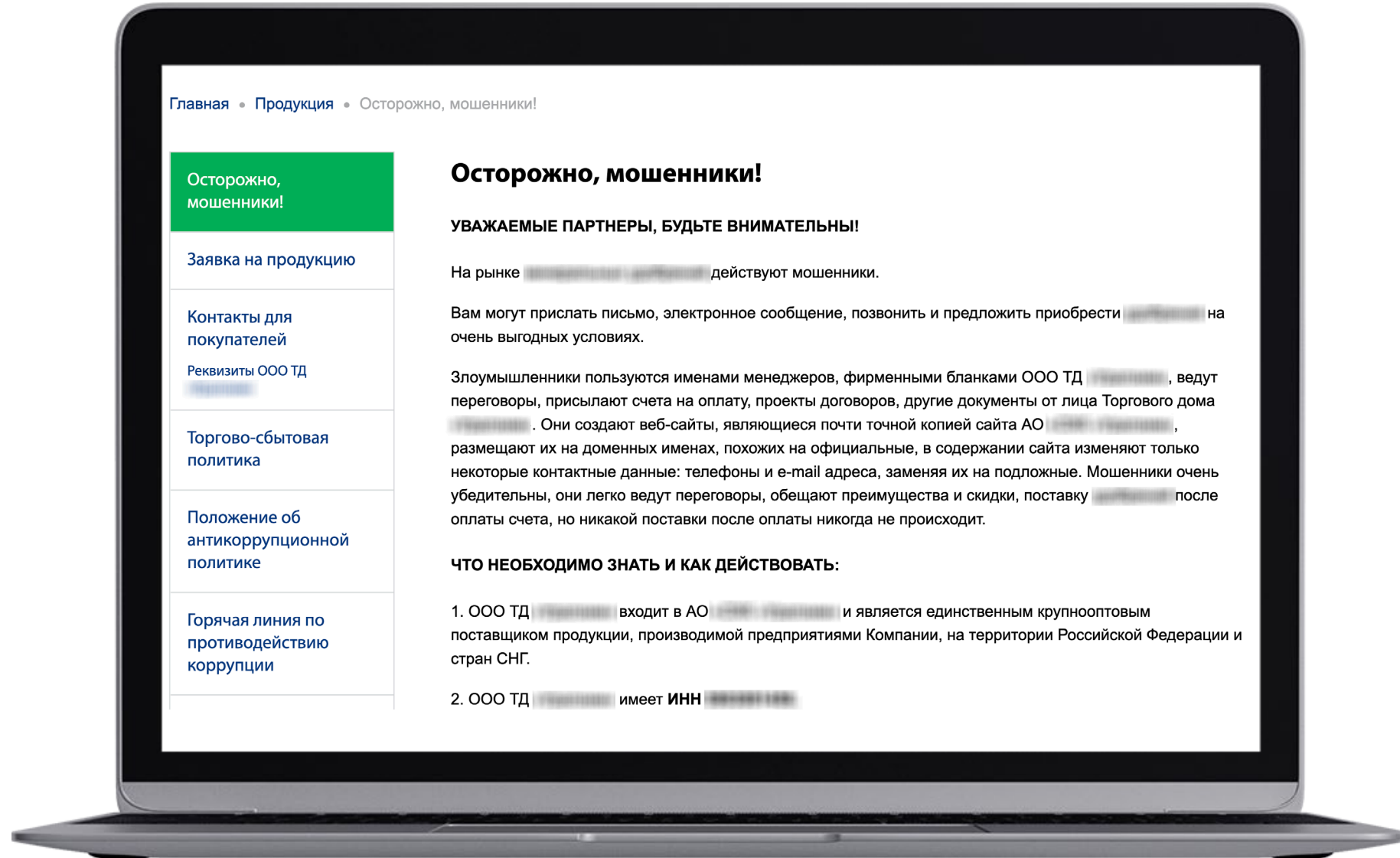
BEC vs phishing



BEC type 1

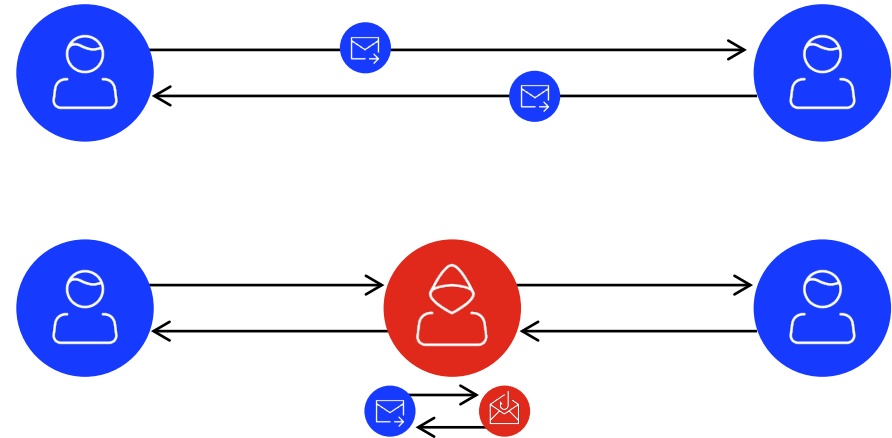


ВЕС type 1



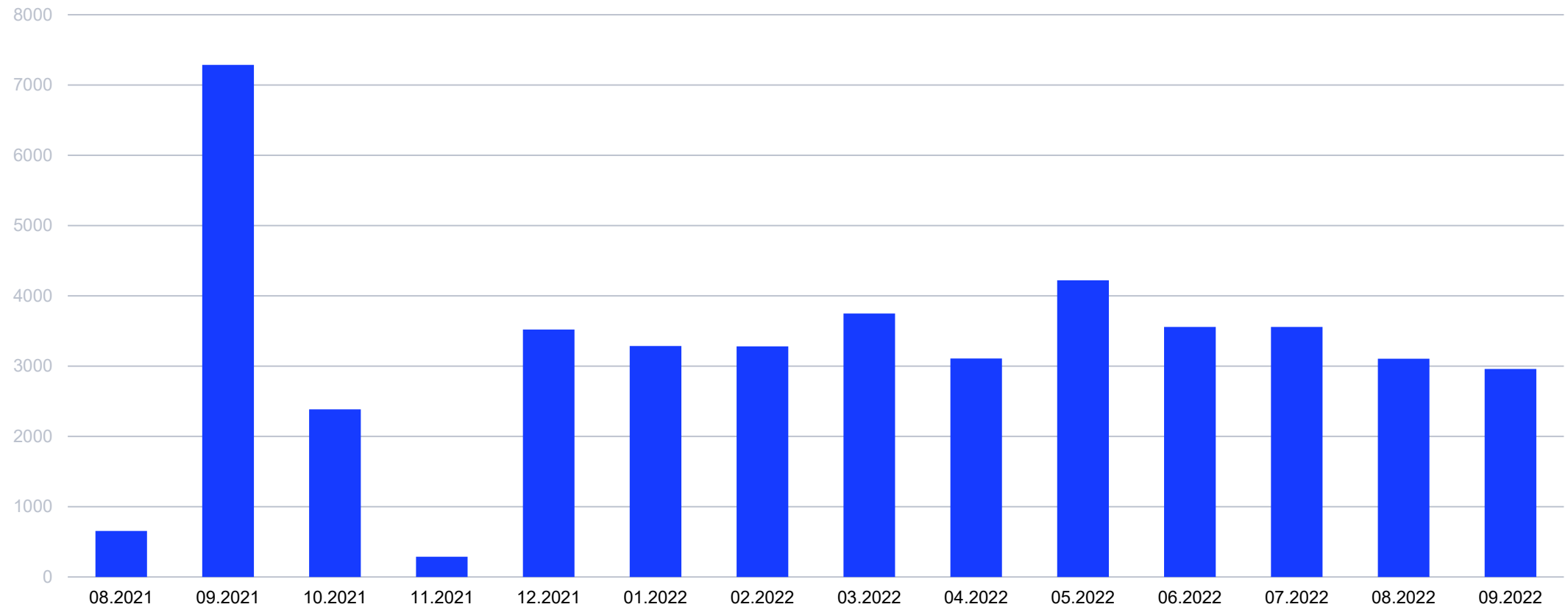
BEC type 2

- A threat actor sends a generic partnership request to info@...
- Receives an answer from the company's employee
- Sends a phishing link to steal the password to the employee's email (disguised as a link to download an agreement/specification)
- Spies on the employee's correspondence in the anticipation of invoices
- When one of the parties sends an invoice, the threat actor forwards the email thread to a similar email address A1
- Then forwards the email thread from A1 to the victim from a phishing domain D1
- Submits a fake invoice with the threat actor's own banking details



BEC type 2

Number of registered fake domains



BEC type 2

- airbuus[.]com
- airbuxs[.]com
- walmarkt-claim [.]com
- safe ways walmarkt [.]com
- safe walmarkt [.]com
- aif--usa [.]com
- aif-usa [.]net
- ciissco[.]com
- mcdonaldz[.]com
- cnmcdonald [.]com
- mitsubishi-turbo [.]com
- mitsubishi corp [.]xyz
- bmw-my [.]com

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