

Let's Collaborate on Fraud

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Agenda

- Bank Account Ownership Validation
- Datapoints to Identify Fraud
- UChicago Medicine Story
- Q&A: *What is your question or story?*

Bank Account Ownership Validation

Legal entity match through a government agency or trusted third party

- Bank Consortium
- Government
- Credit Agencies
- Micro-Deposits

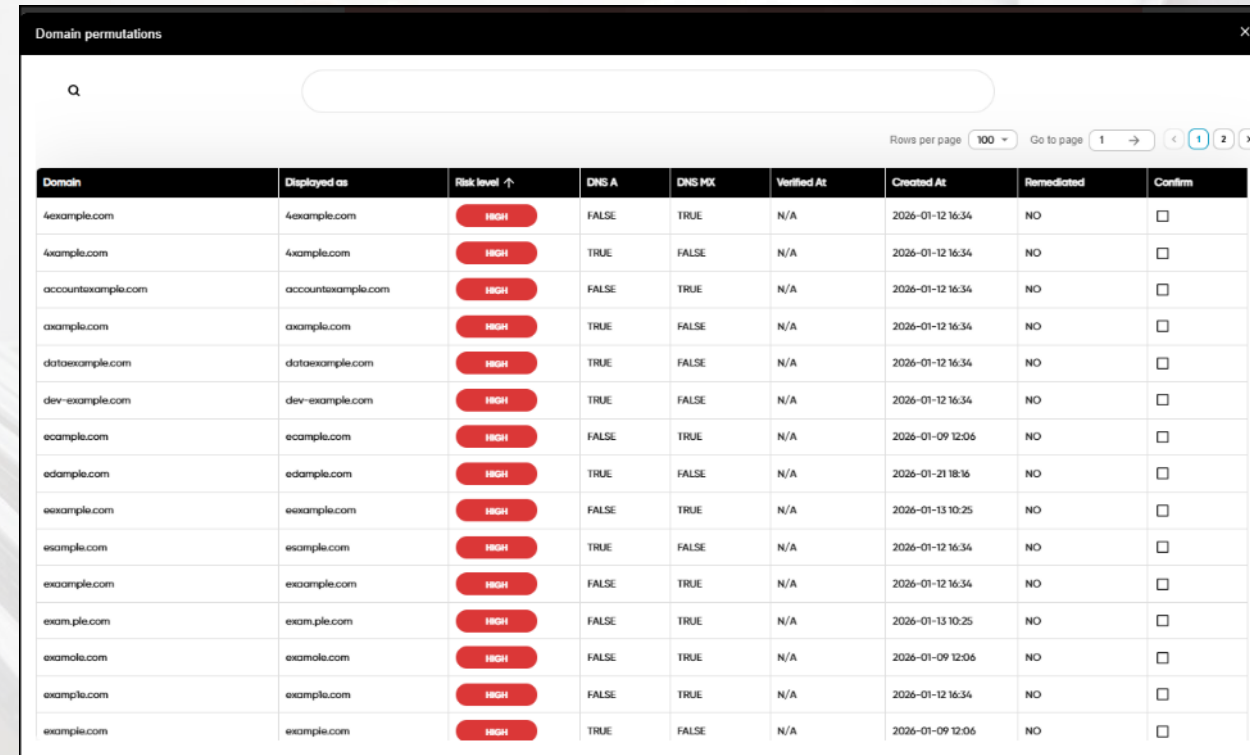
apex covers 30+ countries: US, Canada, China, UK, India, and more

Compromised Emails & Domain Permutations

Business Email Compromise (BEC) scams are the primary way that companies are getting defrauded.

Check Supplier Email Domains for:

1. Compromised Emails
2. Domain Permutations



The screenshot shows a web application window titled "Domain permutations". It features a search bar at the top, a "Rows per page" dropdown set to "100", and a "Go to page" field set to "1". Below the search bar is a table with the following columns: Domain, Displayed as, Risk level (with an upward arrow), DNS A, DNS MX, Verified At, Created At, Remediated, and Confirm. The table contains 16 rows of data, each representing a different permutation of the domain "example.com".

Domain	Displayed as	Risk level ↑	DNS A	DNS MX	Verified At	Created At	Remediated	Confirm
4example.com	4example.com	HIGH	FALSE	TRUE	N/A	2026-01-12 16:34	NO	<input type="checkbox"/>
4xample.com	4xample.com	HIGH	TRUE	FALSE	N/A	2026-01-12 16:34	NO	<input type="checkbox"/>
accountexample.com	accountexample.com	HIGH	FALSE	TRUE	N/A	2026-01-12 16:34	NO	<input type="checkbox"/>
axample.com	axample.com	HIGH	TRUE	FALSE	N/A	2026-01-12 16:34	NO	<input type="checkbox"/>
dataexample.com	dataexample.com	HIGH	TRUE	FALSE	N/A	2026-01-12 16:34	NO	<input type="checkbox"/>
dev-example.com	dev-example.com	HIGH	TRUE	FALSE	N/A	2026-01-12 16:34	NO	<input type="checkbox"/>
example.com	example.com	HIGH	FALSE	TRUE	N/A	2026-01-09 12:06	NO	<input type="checkbox"/>
edample.com	edample.com	HIGH	TRUE	FALSE	N/A	2026-01-21 18:16	NO	<input type="checkbox"/>
exexample.com	exexample.com	HIGH	FALSE	TRUE	N/A	2026-01-13 10:25	NO	<input type="checkbox"/>
esample.com	esample.com	HIGH	TRUE	FALSE	N/A	2026-01-12 16:34	NO	<input type="checkbox"/>
exaexample.com	exaexample.com	HIGH	FALSE	TRUE	N/A	2026-01-12 16:34	NO	<input type="checkbox"/>
exam.ple.com	exam.ple.com	HIGH	FALSE	TRUE	N/A	2026-01-13 10:25	NO	<input type="checkbox"/>
examole.com	examole.com	HIGH	FALSE	TRUE	N/A	2026-01-09 12:06	NO	<input type="checkbox"/>
example.com	example.com	HIGH	FALSE	TRUE	N/A	2026-01-12 16:34	NO	<input type="checkbox"/>
example.com	example.com	HIGH	TRUE	FALSE	N/A	2026-01-09 12:06	NO	<input type="checkbox"/>

Employee Data

Does a vendor have the same info as an employee?

- Phone
- Address
- Tax ID
- Bank Account
- Anything Else...

57%

*of fraud included
an internal employee
(PwC)*

Email Address

Is It a Group Email?

VendorAR@gmail.com 

julia.ruiz@company.com 

Phone Number

Is it a prepaid phone?

Is the phone number still working?

Address

Is it a residential address? ?

Is it a prison? ?

Is it a known suspicious zip code? ?

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