



AML EXPO

30 MAGGIO | ROMA
@EATALY

Acuris Cybercheck

Unique access to the dark web

 Acuris Risk Intelligence

Acuris Cybercheck

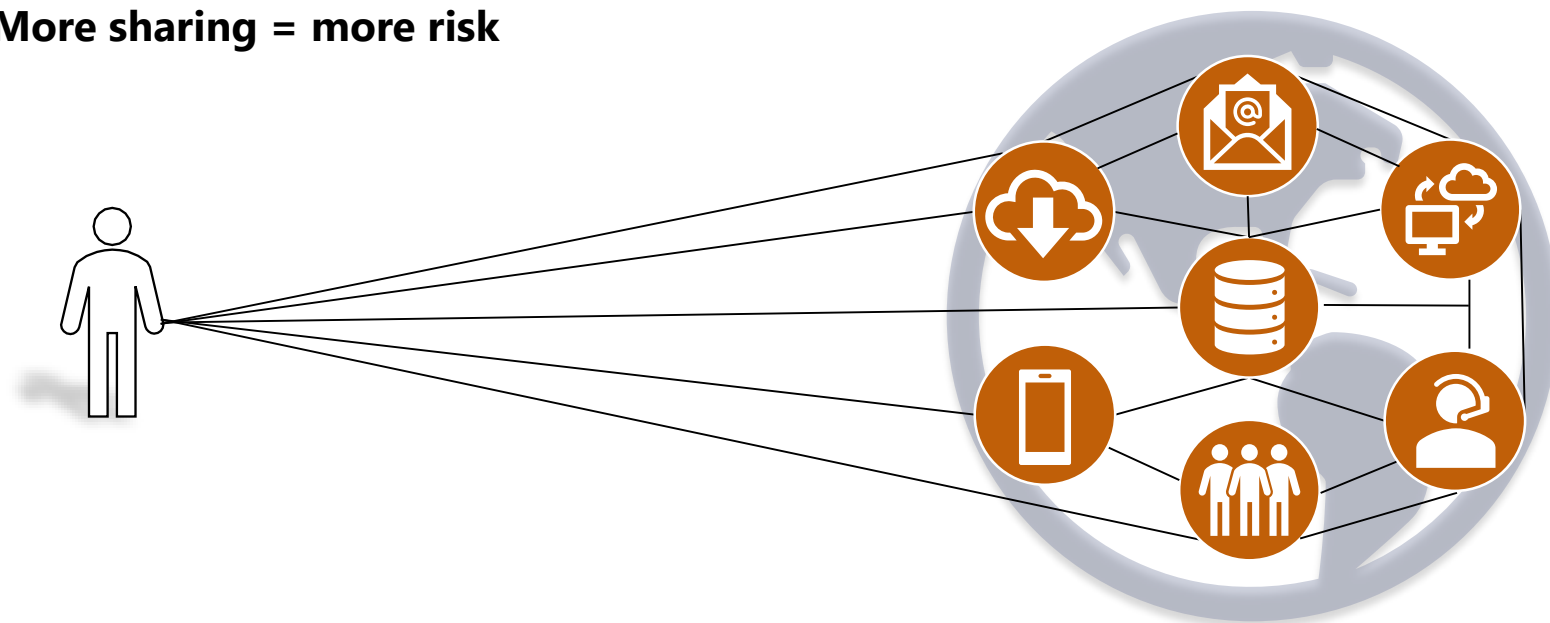
Unique access to the dark web

Tim Porter

May 2019

Context

More sharing = more risk

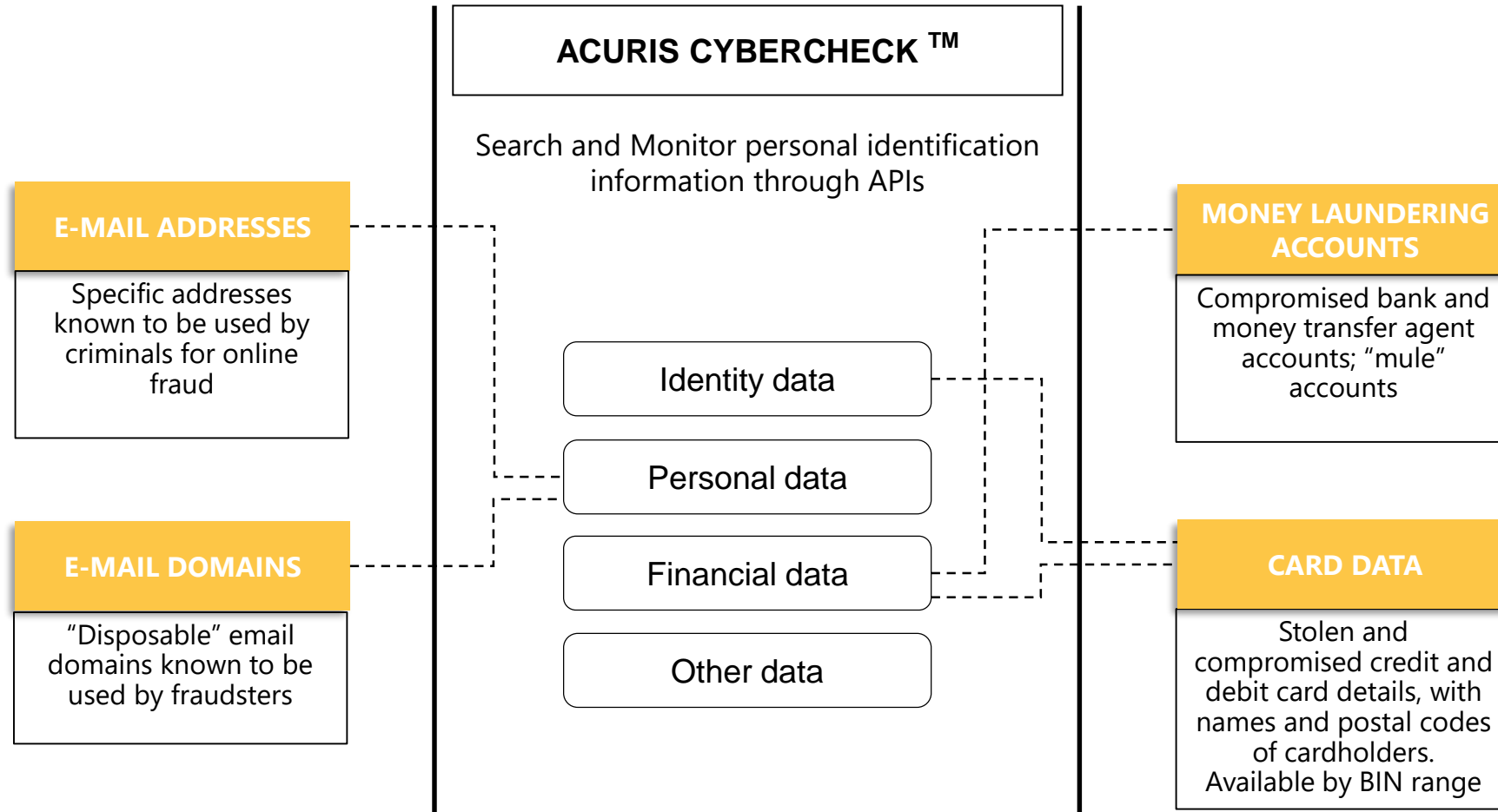


People today typically share online their sensitive personal data with a vast array of firms or content providers – exposing themselves and their businesses to criminal exploitation. With the average cost to businesses of a data breach rising to **\$3.86 million** in 2018 and an average cost per stolen record of **\$148¹**, it pays to stay protected.

1. *2018 Cost of a data breach study, IBM/Ponemon*

What is Acuris Cybercheck?

- **The largest proprietary database of compromised personal ID information.** Compiled since 2008, our database includes information traded on criminal website globally, including:
 - **Identity data** - Name, national insurance # / social security #, address, passport and drivers licence numbers
 - **Personal data** – Email addresses and domains, secret questions and answers, employer, payment provider IDs (PayPal, eBay), user names and passwords
 - **Financial data** – Account numbers, sort codes / routing numbers, card information including PINs
- **Access via APIs to search against specific records or to monitor on a continuous basis**



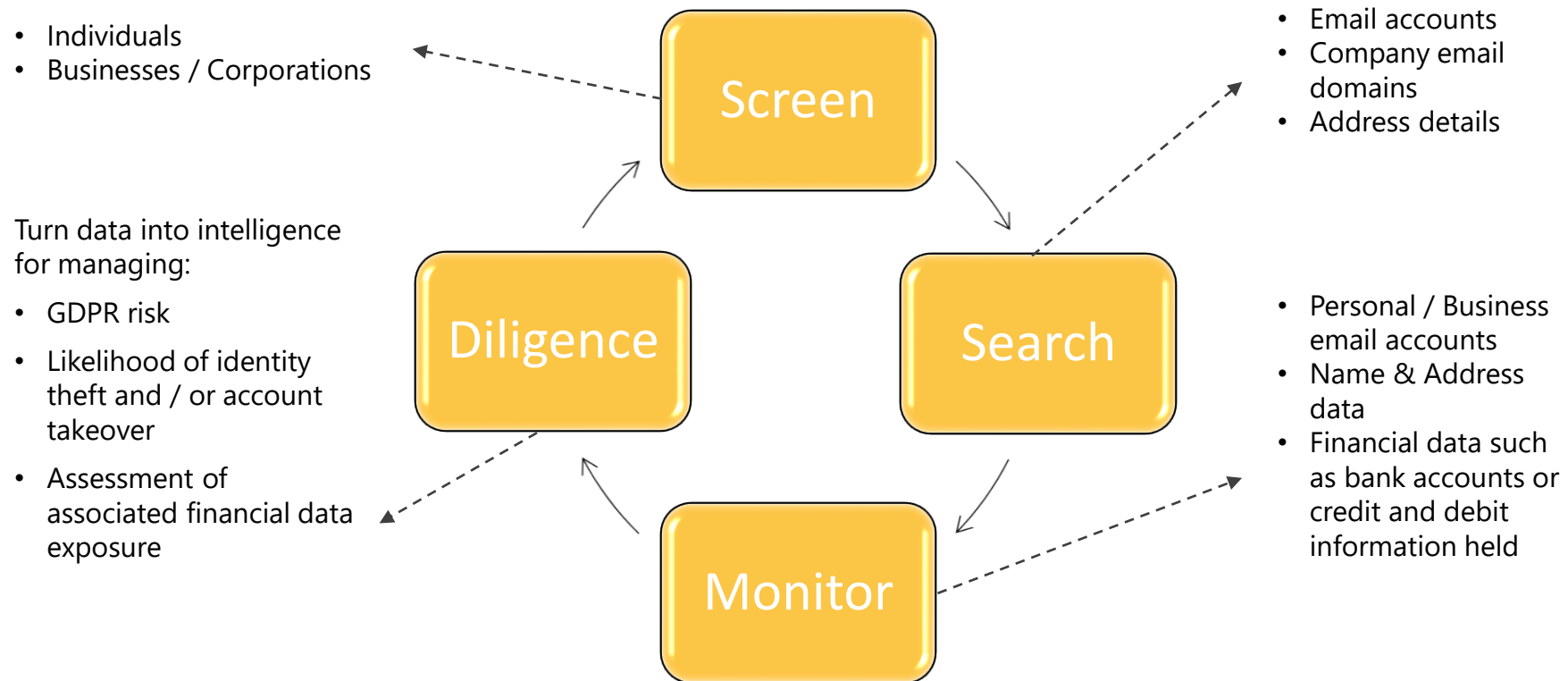
----- Data linkages / inferences

Methodology

- **Human analysts monitor more than 1,000 constantly evolving criminal forums, websites and chatrooms.** These sites frequently close and move to avoid detection.
- Our analysts are experienced in criminal behaviour patterns, skilled in monitoring their websites, and able to avoid the false data criminals use to deliberately mislead. **Our expertise provides a unique advantage over machine-driven searching.**
- **We report to law enforcement agencies around the world.** We have provided to UK fraud agencies details of over one million stolen credit cards traded on the dark web.

Acuris Cybercheck workflow

Search and Monitor personal identification information through APIs



Thank you.