



A European Perspective on Resilience, Risk, Fraud & Identity

David Ostah | PSA Payment Services Austria GmbH

Processing complexity across Europe

With **3,4 billion transactions (TX)** per year, we enable banks and businesses to focus on what they do best – while we manage the complexity behind payments.

Status 2026:

There for everyone. Every single day.

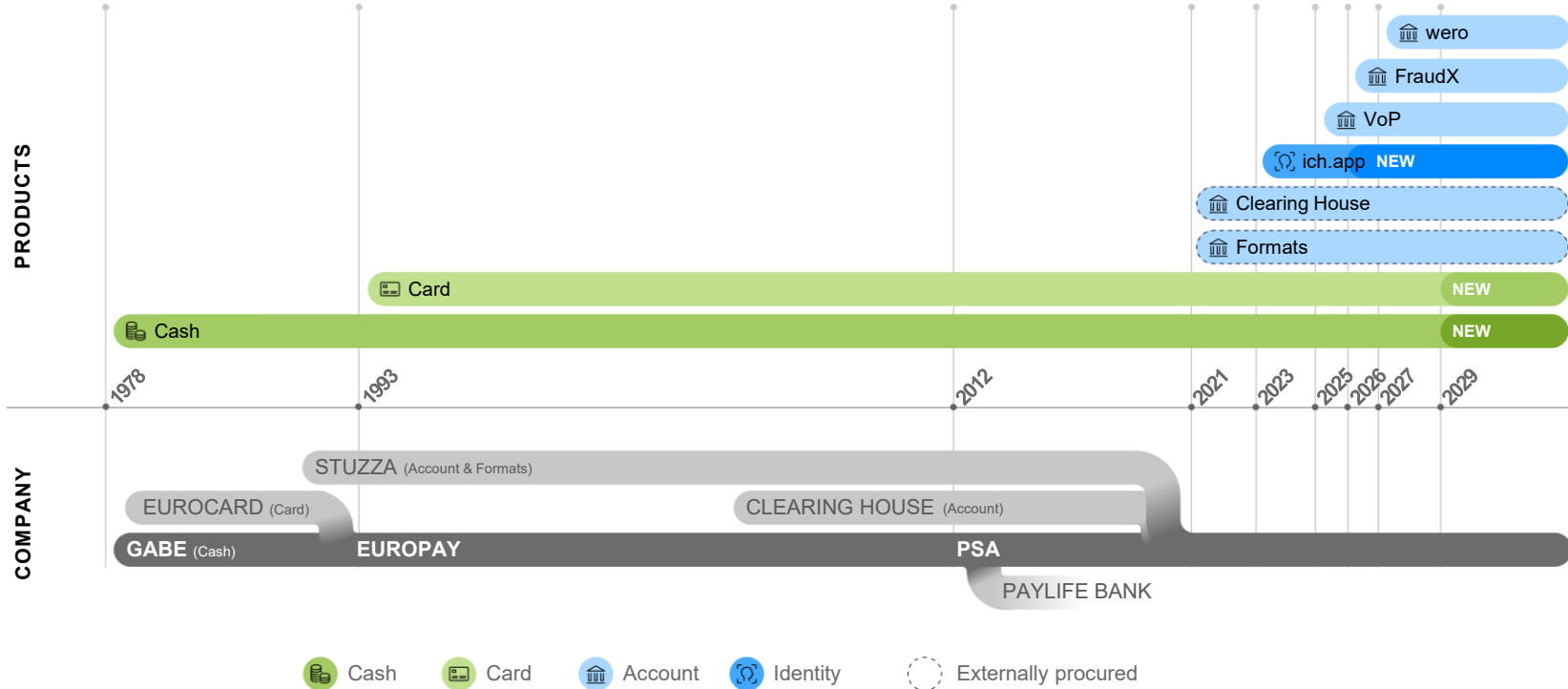
1.02 tx



PER CAPITA
PER DAY



Built to evolve. For over 40 years.

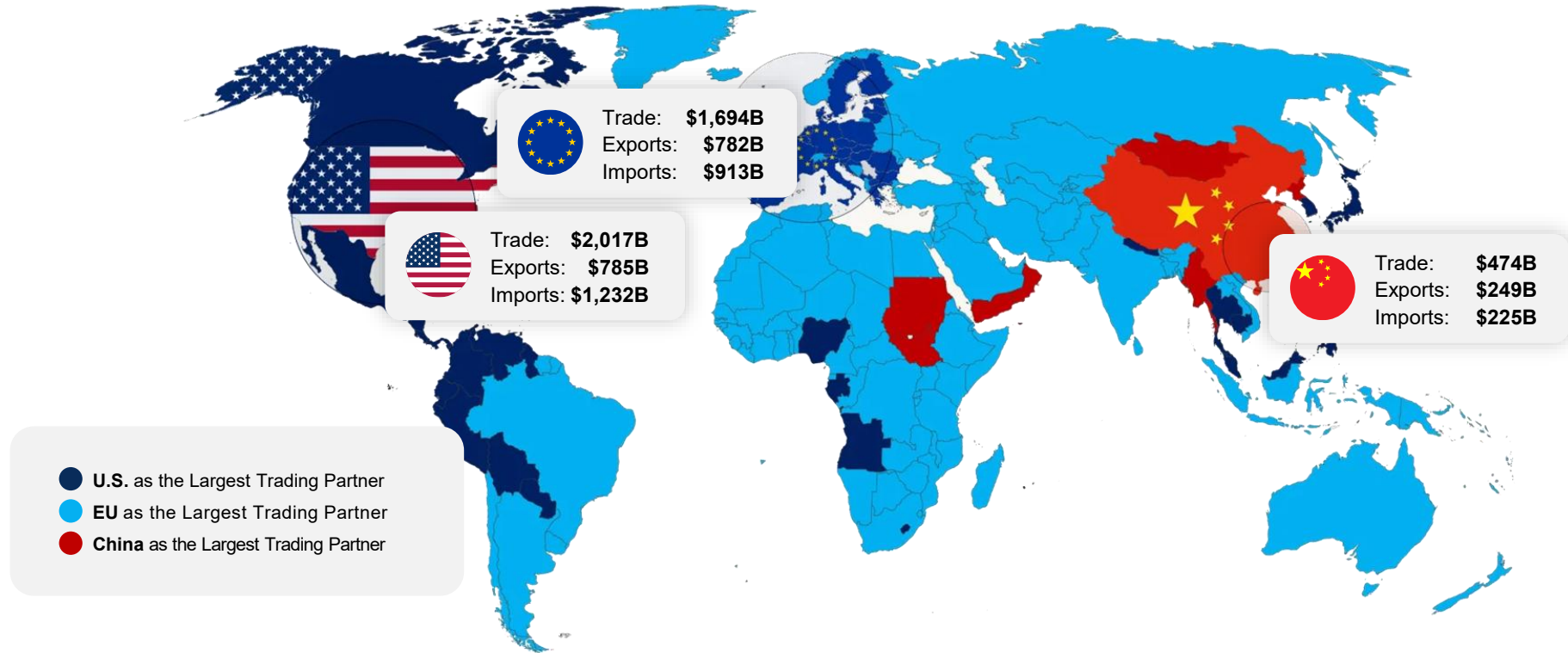




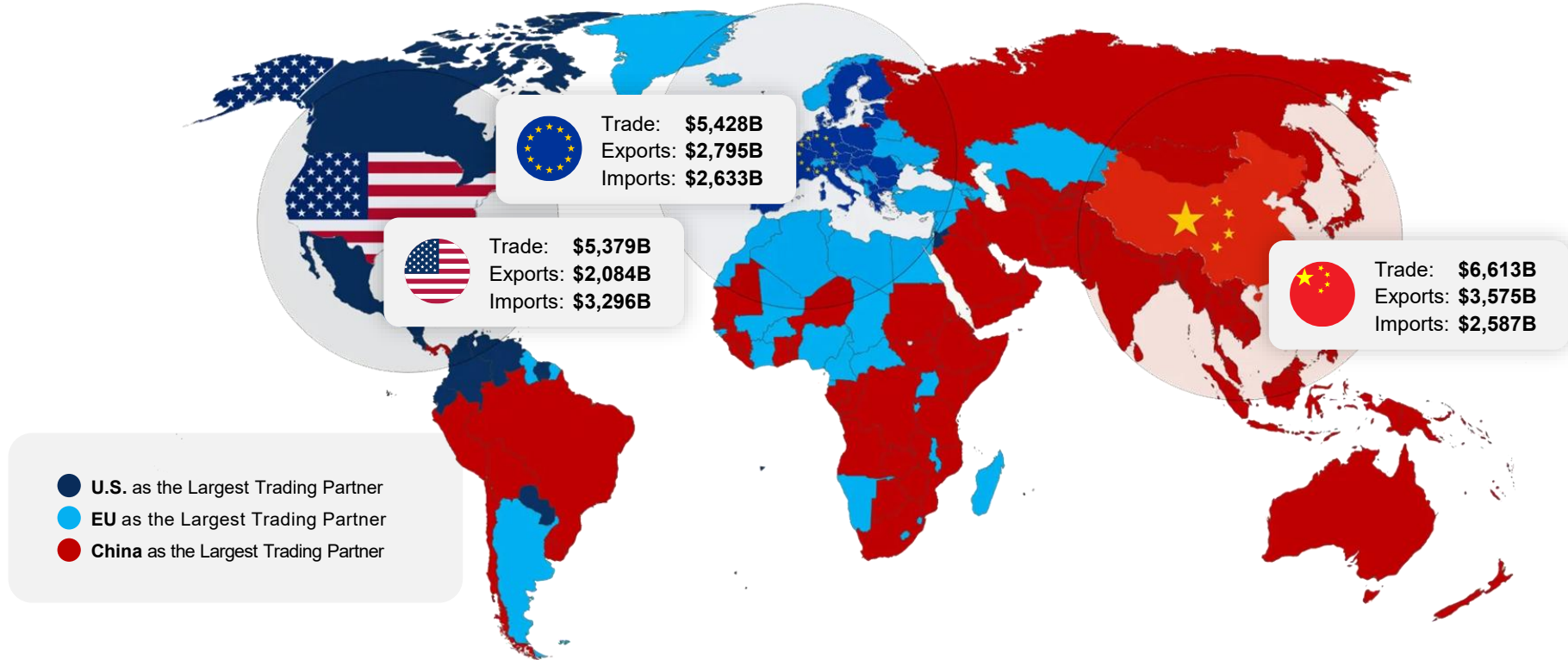
The Invisible Risk

What lies beneath the surface
will define the next decade.

Global Trade Dominance 2000

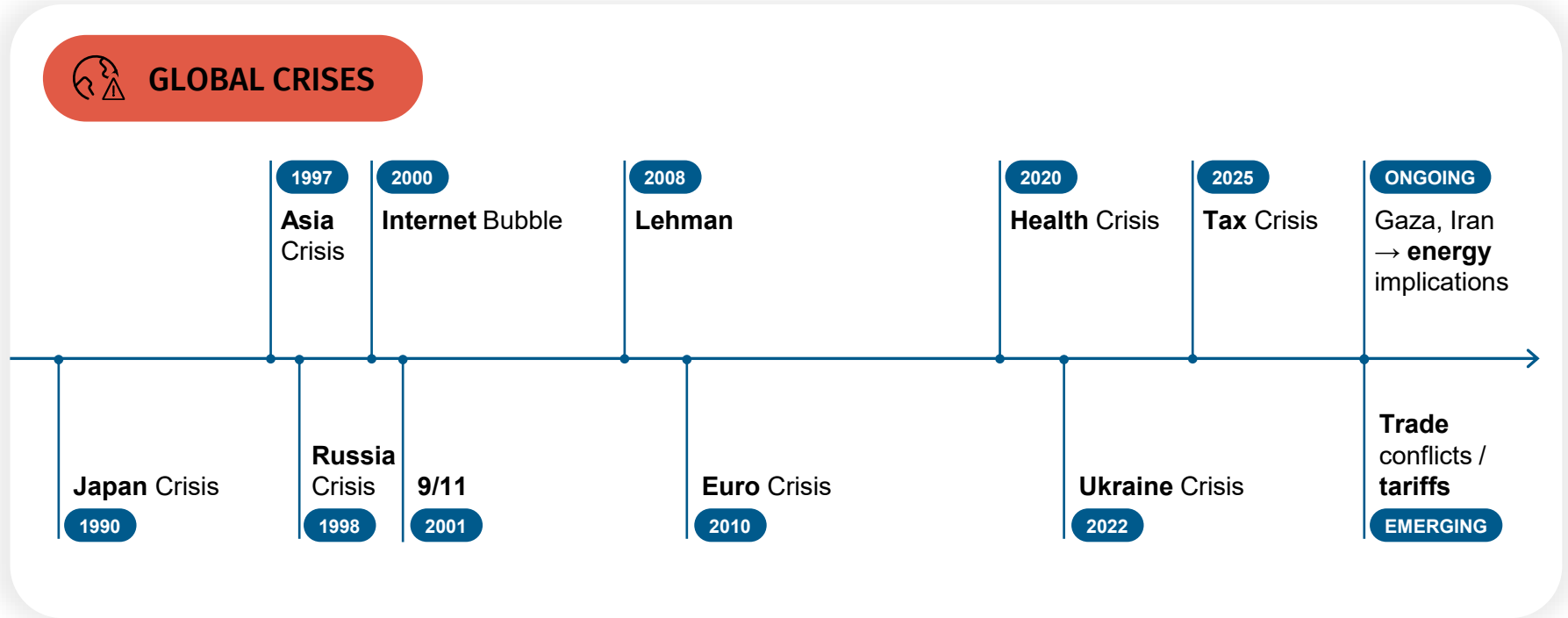


Global Trade Dominance 2024



The Pattern of Recent Crises

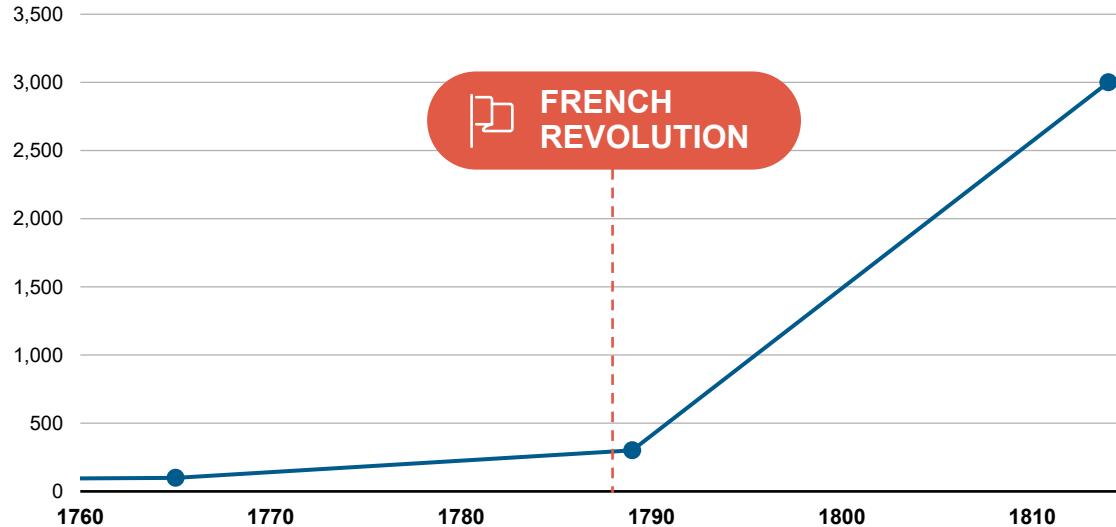
Crises are no longer exceptions - they are structural.



When systems break, new structures emerge

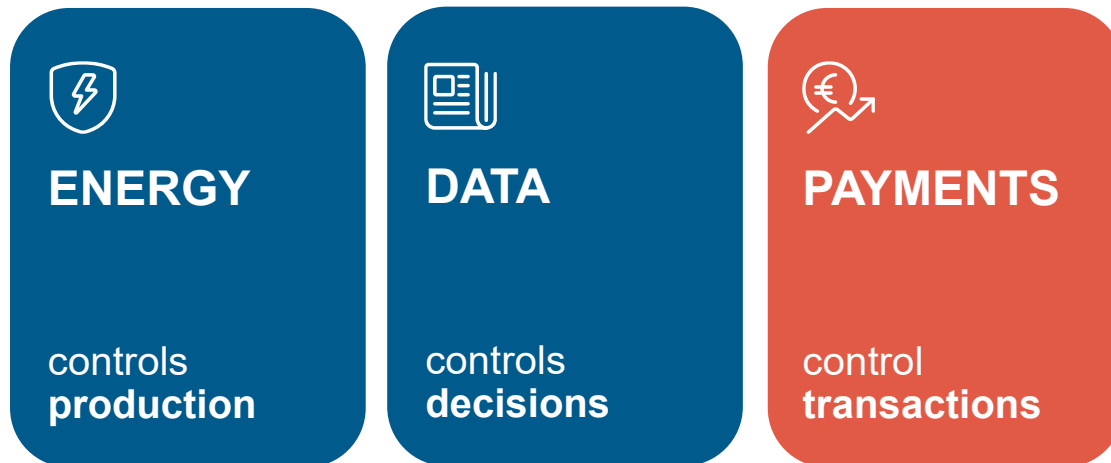
The French Revolution ignited modern restaurant culture

NUMBER OF RESTAURANTS IN FRANCE



The deeper logic behind all crises

The Three Pillars of Modern Power



Whoever controls the payment system controls the economy.

The Structural Shift

The ground beneath
European payments is moving.



THEN

COMMODITY/ INFRASTRUCTURE

Efficient. Invisible.
Boring.



NOW

GEOPOLITICAL ARCHITECTURE

Sovereignty, technology
and power collide.

**Europe regulates,
but doesn't fully
own what it
runs on.**



REGULATION

Under European control



BANKS

Under European control



PAYMENT RAILS

NOT owned by Europe



Energy dependency makes
countries vulnerable.
**Payment dependency makes
economies inoperable.**

The shift: from systems to money itself.

Digital solutions trying to reshape what money means.



USD STABLECOINS

Rapid growth.
Dollar dominance
by other means.



DIGITAL EURO (CBDC)

Europe's answer.
Still emerging.



PROGRAMMABLE MONEY

Tokenised deposits.
Smart contracts.
New rules.

THIS MEANS

European payments are not
sovereign as long as the
technology stack is not.

The New Battleground

The rules of fraud have changed.
So have the rules of defense.

Our View on Fraud, AI & Identity

Risk is no longer isolated – it is systemic and interconnected.

1

INDUSTRIALIZATION OF FRAUD

AI-driven attacks
Fraud-as-a-Service
Deepfakes & synthetic ID

2

THE ASYMMETRY PROBLEM

Attackers: fast, adaptive
Banks: regulated, structured

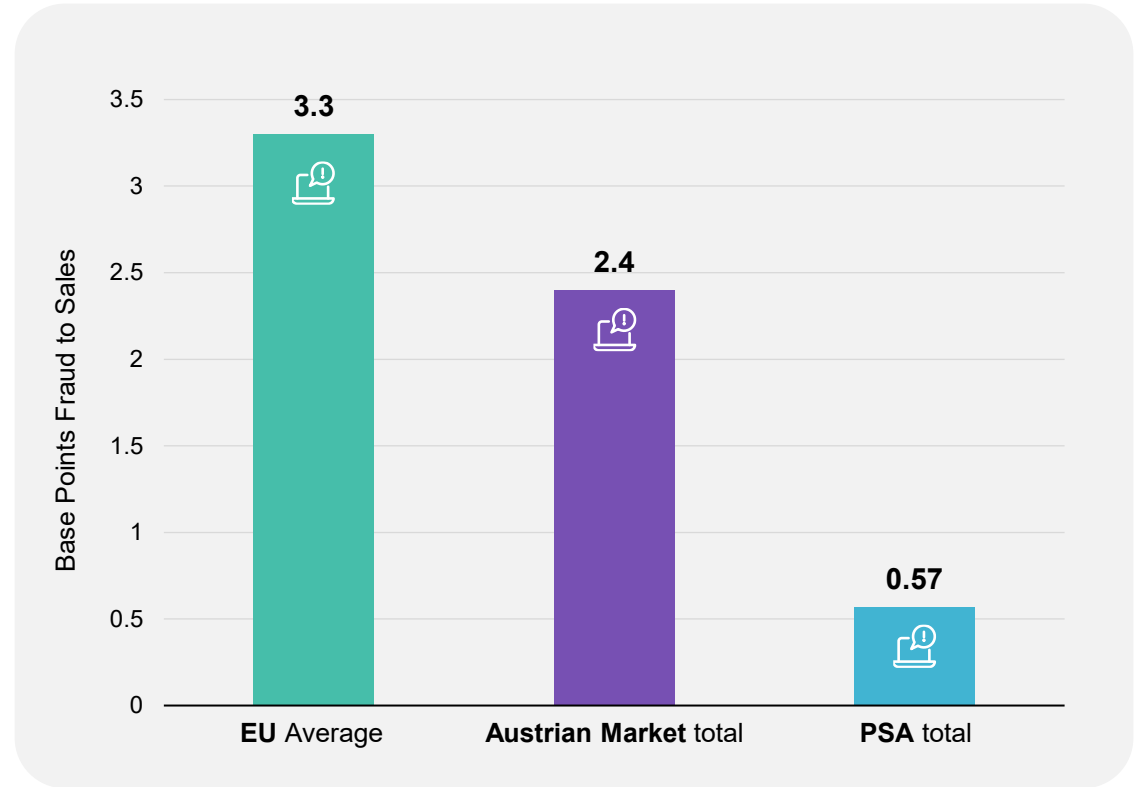
3

PREVENTION → ECOSYSTEMS

Reactive → Predictive
Silos → Collaboration
Compliance → Shared Defense

As long as we defend in silos, fraudsters will win in the gaps.

Fraud to Sales Base Points 2024:
PSA-Benchmark* (Debit & Credit)



One view. Every signal. PSA FraudX



One platform
across card and
account fraud



From siloed detection
to **connected**
intelligence



Shared defence
across banks and
institutions



Phishen Impossible

Public awareness built on
proven fraud expertise

30 M+



VIDEO VIEWS
across two campaign waves

12.9 M



VIEWS
Outstanding TikTok performance

1.6 M



ADDITIONAL IMPRESSIONS
via partners & multipliers





  Arrivals

The Strategic Decision

The next five years will determine the next fifty.

European PSPs are no longer processors. They are critical infrastructure.



SOVEREIGNTY LAYER

European rails
Regulatory alignment
Independence



ORCHESTRATION LAYER

Multi-rail routing
System integration
Resilience by design



INTELLIGENCE LAYER

Fraud detection
Identity verification
Data sovereignty



You can't push a rope.
Resilience in Europe will come from
a connected ecosystem – not a single system.

The background of the slide is an aerial photograph of a multi-lane highway bridge spanning a valley. The bridge has several lanes and is supported by numerous pillars. The surrounding landscape is green and hilly. The text is overlaid on this image.

CONCLUSION

Whoever controls payment infrastructure **controls value creation, data, and sovereignty.**



A European Perspective on Resilience, Risk, Fraud & Identity

David Ostah
Co-CEO | PSA Payment Services Austria GmbH
david.ostah@psa.at