Rare and adversarial by nature, fraud is constantly evolving and requires Financial Institutions to be ever more vigilant. Criminals are creative, collaborative, well funded and technologically advanced and will try to mimic your best customers. They are therefore extremely hard to detect.

Today, Financial Crime teams are facing an increasing challenge in managing the speed and sophistication of fraud patterns driven by constantly evolving customer behaviours. This is magnified by increasing transaction volumes, payments types and channels, in a world that is becoming real-time.

What is the Bleckwen solution?

Real time Machine Learning solution for financial crime detection and prevention.
By delivering behavioural analysis via Artificial Intelligence, Bleckwen provides an effective and robust response against financial crime.

A complete solution designed with banks for banks.

TRANSACTIONS MONITORING   PAYMENTS FRAUD

With Bleckwen solution, you can:

- ☑ Reduce client friction
- ☑ Score payment activity in real time in <10ms
- ☑ Reduce time to manage alerts thanks to our white box approach
- ☑ Reduce your TCO (Total Cost of Ownership)
- ☑ Maximize the efficiency of your fraud resources
- ☑ Continuously adapt to evolving fraud patterns

Reduced false positives

▼ **95%** reduction
of false positives

- Increased customer satisfaction
- Reduced middle-office workload
- Reduced direct costs

Enhanced Fraud detection

▼ **50%** reduction
of false negatives

- Find the hidden fraud patterns in real time
- Reduce fraud losses

Futureproof

- PSD2
- AMLD 5 and AMLD 6
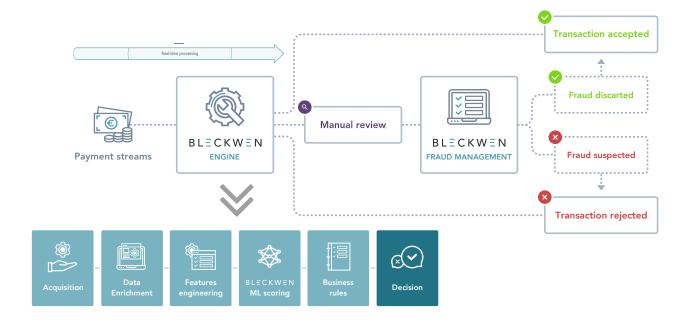- GDPR
- Any payment type
- Any scale, Instant Payment ready

Business acceleration

- ⊘ Adaptable to any format- Easily connect to any existing and new payment types
- ⊘ Built to scale with your business
- ⊘ Increase your fraud detection accuracy by easily combining information from across your organisation (eg: digital click-stream, locational information, other fraud systems)
- ⊘ Reduce time to alert resolution with explainable AI within our user friendly portal
- ⊘ Ability to retrain Machine Learning models for continued accuracy and efficiency
- ⊘ Start with Business rules for fast deployment then migrate to Machine Learning at a controlled peace to manage transition risk
- ⊘ Can be integrated with strong customer authentication to deliver even better customer experience for improved retention

So the Bleckwen solution for Payment Fraud Prevention secures your business

Real-time processing

Payment streams

BLECKWEN
ENGINE

Manual review

BLECKWEN
FRAUD MANAGEMENT

Transaction accepted

Fraud discarted

Fraud suspected

Transaction rejected

| Acquisition | Data Enrichment | Features engineering | BLECKWEN ML scoring | Business rules | Decision |

Next steps?

Compare Bleckwen to your existing system and see the value for yourself by running a proof of value exercise.
Contact: contact@bleckwen.ai or visit: www.bleckwen.ai