worldpay

Stay on the safe side

Fraud management

As consumer behavior evolves, so do commerce fraudsters. Yesterday's defenses won't withstand the sophisticated attacks of today. Worldpay's fraud management runs on unrivalled visibility into 55 billion transactions a year partnered with machine learning to mitigate fraud, while increasing approval rates.

A winning combination of technology, data, and experience

Worldpay offers a multi-layered fraud solution that combines data insights, technology and decades of experience to understand real consumer behavior and detect fraud patterns more accurately.

Data

As a leading global acquirer, Worldpay has unmatched insight into payments data. Our data model is built 55 billion annual transactions.

Technology

Our fraud tools are built upon advanced machine learning technology that dynamically monitors transactions in real-time during the authorization process. With our multi-layered approach, you can also incorporate your business policies and other best of breed fraud tools, making it as flexible as needed to support your business.

Experience

With decades in payments and fraud mitigation, plus a team of data science and fraud professionals, we have the expertise to advise your business on the best approach to fight fraud.

73%

Card-not-present fraud makes up 73% of card payment fraud[1].

Worldpay benefits

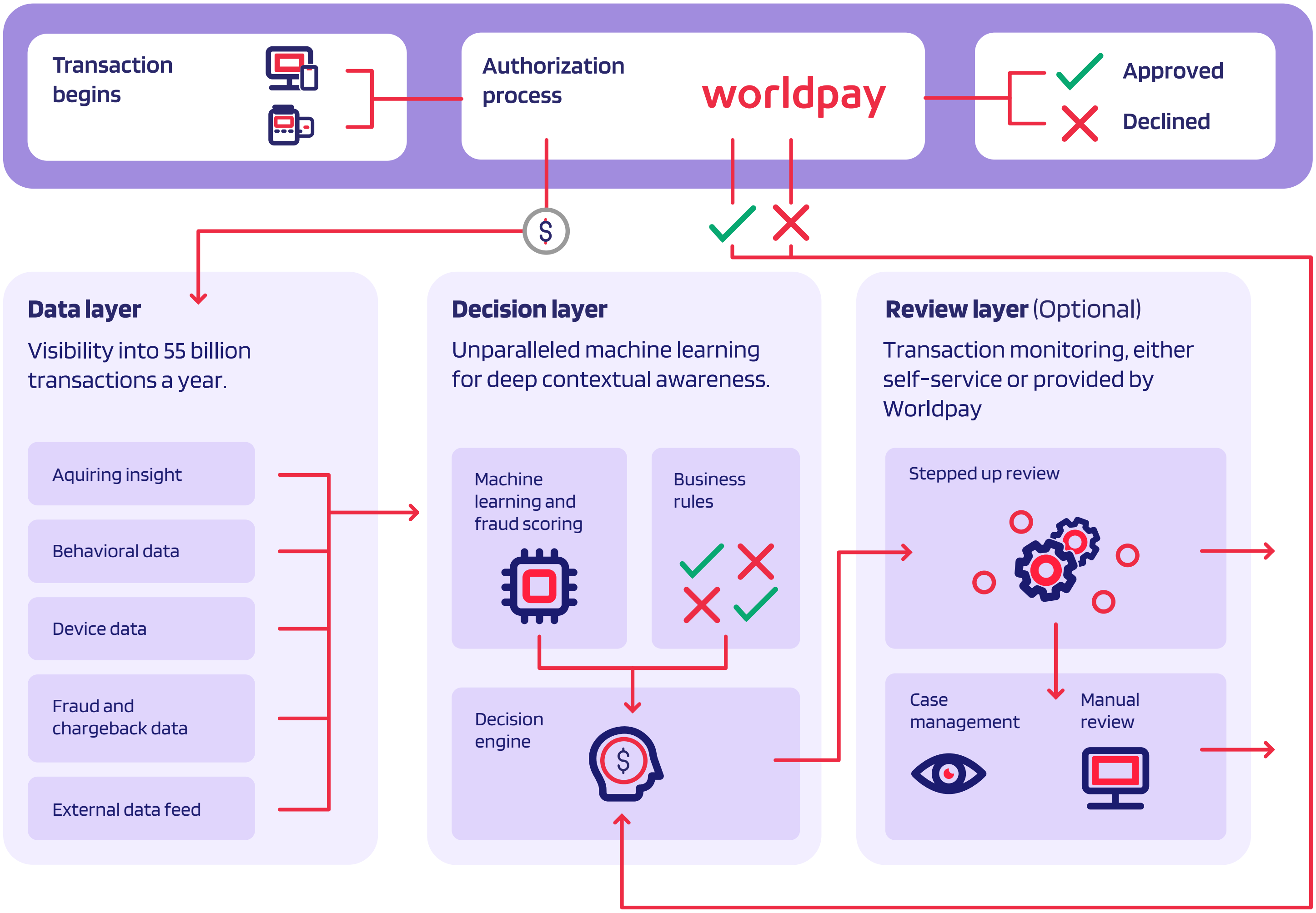
- Increase revenue by driving higher approval rates and minimizing false positives.
- Reduce overall fraudulent chargeback volume and operational costs.
- Stay in control by combining machine learning and your custom business rules.
- Predict customer outcomes including fraud with adaptive behavioral analytics through scalable machine learning.
- Reduce the need for manual checks.

Protect your revenue

Keep more revenue with leading edge security, fraud and loss mitigation solutions.

All fraud systems perform best when they see as much data as possible. Our machine learning leverages our vast, anonymised transactional insights in real-time to generate a fraud risk score.

The result can be used to automatically accept or decline a transaction. Questionable transactions can be sent to a manual review system for further evaluation.



Fraud losses in card payments will keep rising over the next decade, culminating in $403.88 billion of losses worldwide over the next ten years[2]

With multiple product configurations, you can choose a version of Worldpay's fraud management that works best for your business.

Already a Worldpay customer? Talk to your Relationship Manager to learn more about Worldpay.

New to Worldpay? Discover how we can help your business to reduce fraud. Your questionable transactions can be sent to our manual review system for further evaluation and analysis.

1 eMarketer 2023

2 Source: 2025 Nilson Report

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