Handelsverband Deutschland

Card Scheme Fee Increases and the Erosion of Regulatory Benefits for Merchants





ABOUT CMSPI



Advocate the needs of merchants



Reduce the cost of processing payments



Optimise your approvals



Enhance payments strategy



Future-proof your payment arrangements

Some of Our Clients















Experienced

Over 30 years' experience in the payments industry



HILTON

WORLDWIDE



International

We work in **50+** countries



Office Locations:

- ATLANTA
- DÜSSELDORF
- MANCHESTER
- SINGAPORE



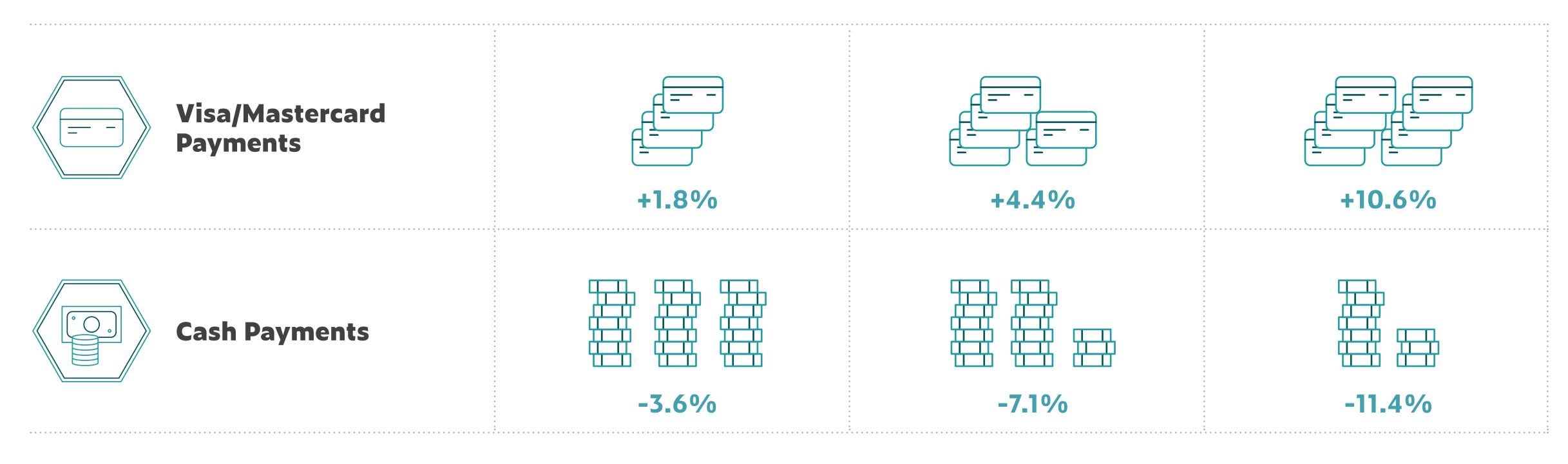
The growing importance of Visa and Mastercard in Germany

MARKET SHARE CHANGES YOY



(VALUE, GERMANY)

VISA'S AND MASTERCARD'S MARKET SHARE STEADILY INCREASES, AT THE EXPENSE OF CASH



2014-2015

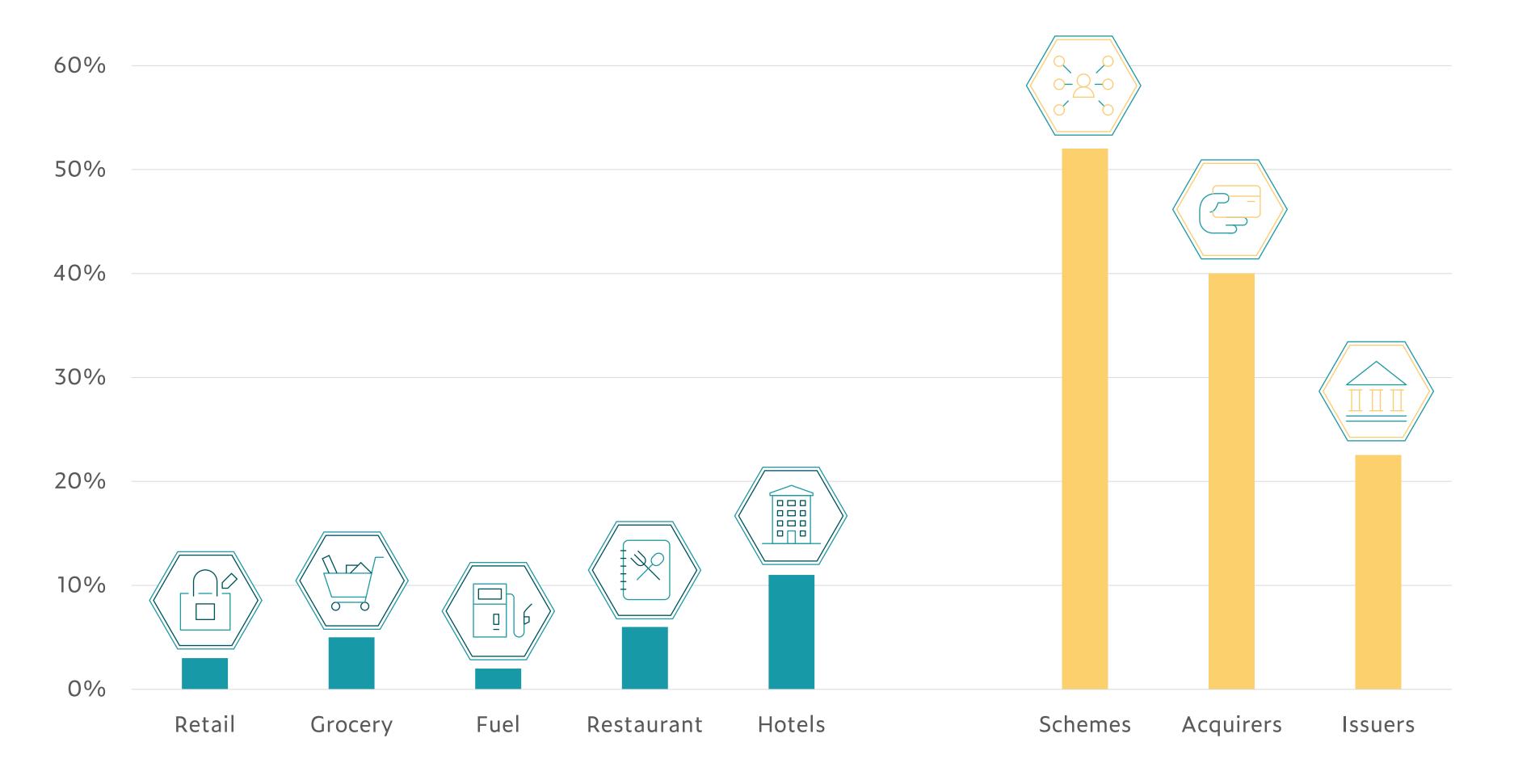
2017-2018

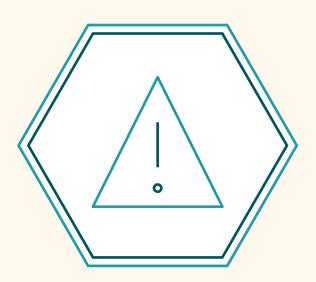
2019-2020

INDUSTRY OPERATING MARGINS

cmspi

Operating Margin Comparison



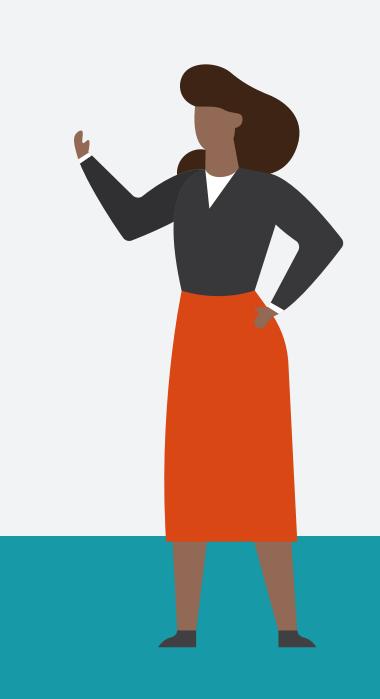


88%

of Scheme Fee Revenue is Operating Margin



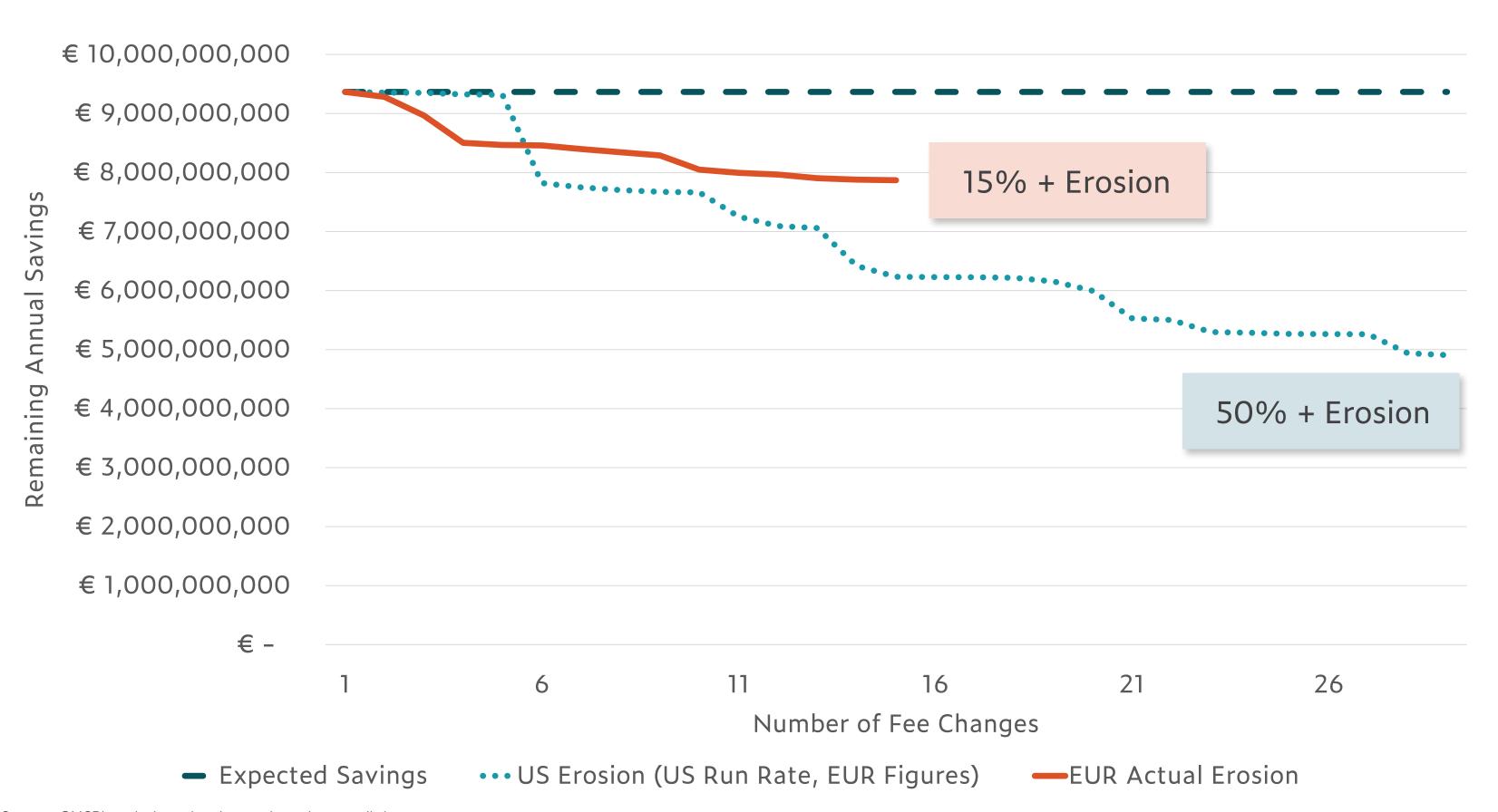
Visa and Mastercard Scheme Fee Increases



REGULATION EROSION



Europe is Following a Similar Path of Erosion as the U.S.





Durbin Erosion

From \$9.37bn benefit to \$4.6bn 30+ fee changes and counting



IFR Erosion

From €9.4bn benefit to €7.9bn 13 fee changes and counting

VISA AND MASTERCARD SCHEME FEE INCREASES

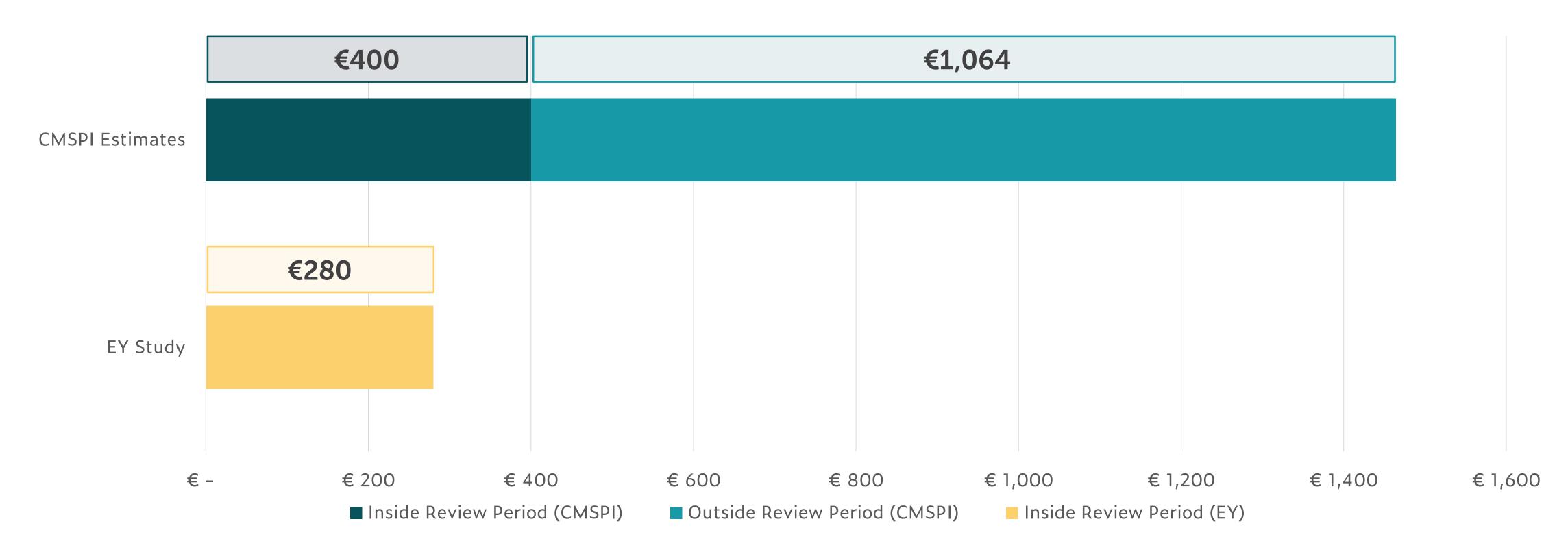


(millions)



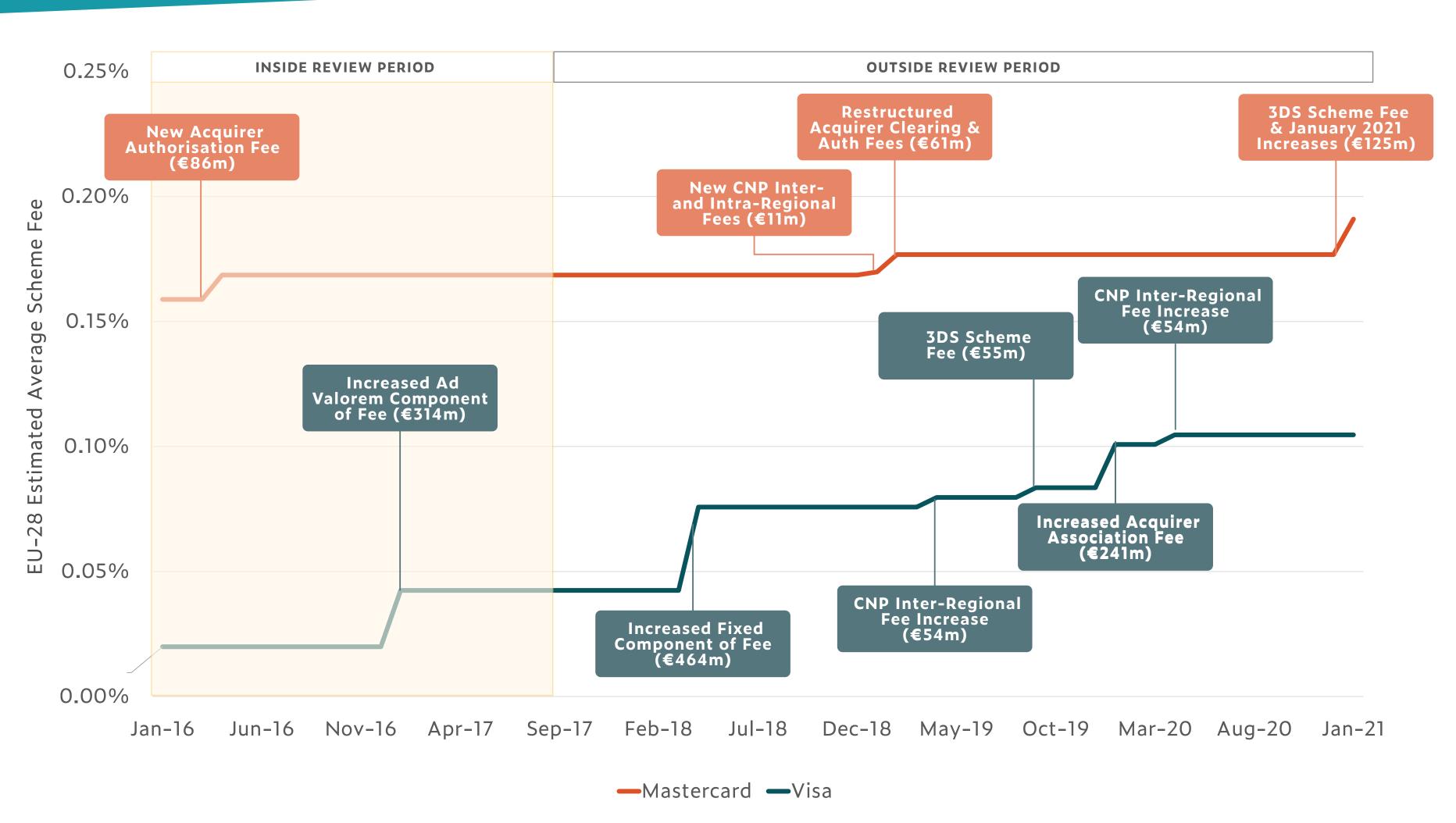
€1,064m of annual scheme fee increases have been levied outside the review period.

Our analysis is based on 2019 card volumes while the EY study used data from 2015-2017. Given the growth in volumes between 2017 and 2019 our estimate of scheme fee increases within the review period differs to that of EY.



SCHEME FEE INCREASES IN EUROPE





Total Inside European
Commission Review Period
€400m

Visa

€314m

Mastercard

€86m

Total Outside European
Commission Review Period
€1.06bn

Visa

€867m

Mastercard **€197m**

Grand Total

€1.46bn

Visa

€1.18bn

Mastercard **€282m**

JANUARY 2021 SCHEME FEE INCREASES



Mastercard Acquiring Volume Fee

19 countries

Changes from 1st January 2021

Affecting all Mastercard transactions

Estimated additional annual cost to merchants of €62,610,000

Mastercard 3D Secure Fees

40 countries

Changes from 1st January 2021

Affecting all transactions that pass through 3DS V1

Estimated additional annual cost to merchants of €25,220,000

Mastercard Authorisation Fee

Introduction of 0.9 bps fee for declined transactions

Changes from 1st January 2021

Affecting all Mastercard declined transactions

Estimated additional annual cost to merchants of €8,800,000



Estimated additional annual cost:

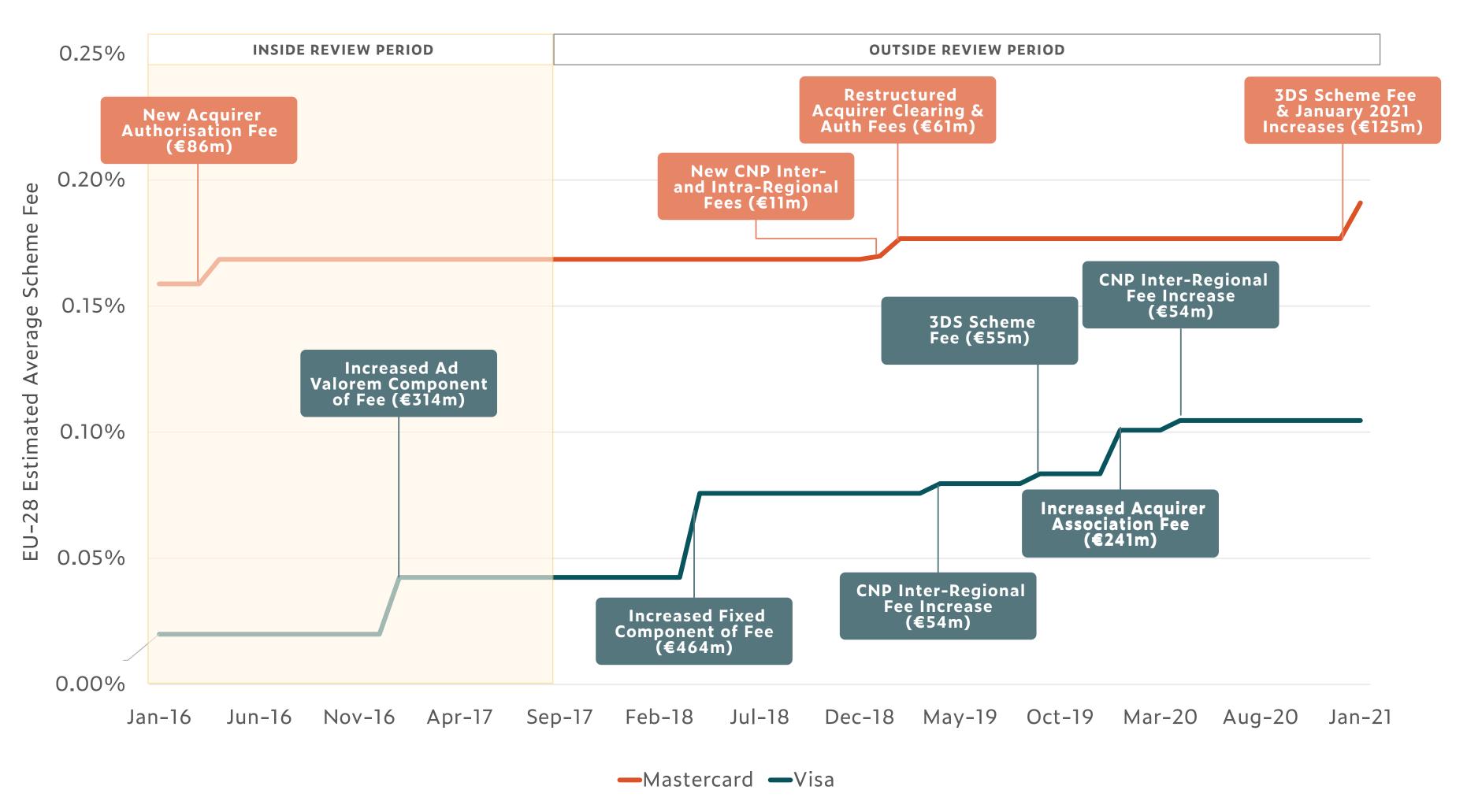
€100M



Country Specific Scheme Fee Growth

SCHEME FEE INCREASES IN GERMANY







Increases in Germany

Total Inside European
Commission Review Period
€41.2m

Visa: **€32.4m**

Mastercard: **€8.8m**

Total Outside European
Commission Review Period
€84.4m

Visa: **€76.9m**

Mastercard: €7.5m

Grand Total **€125.7m**

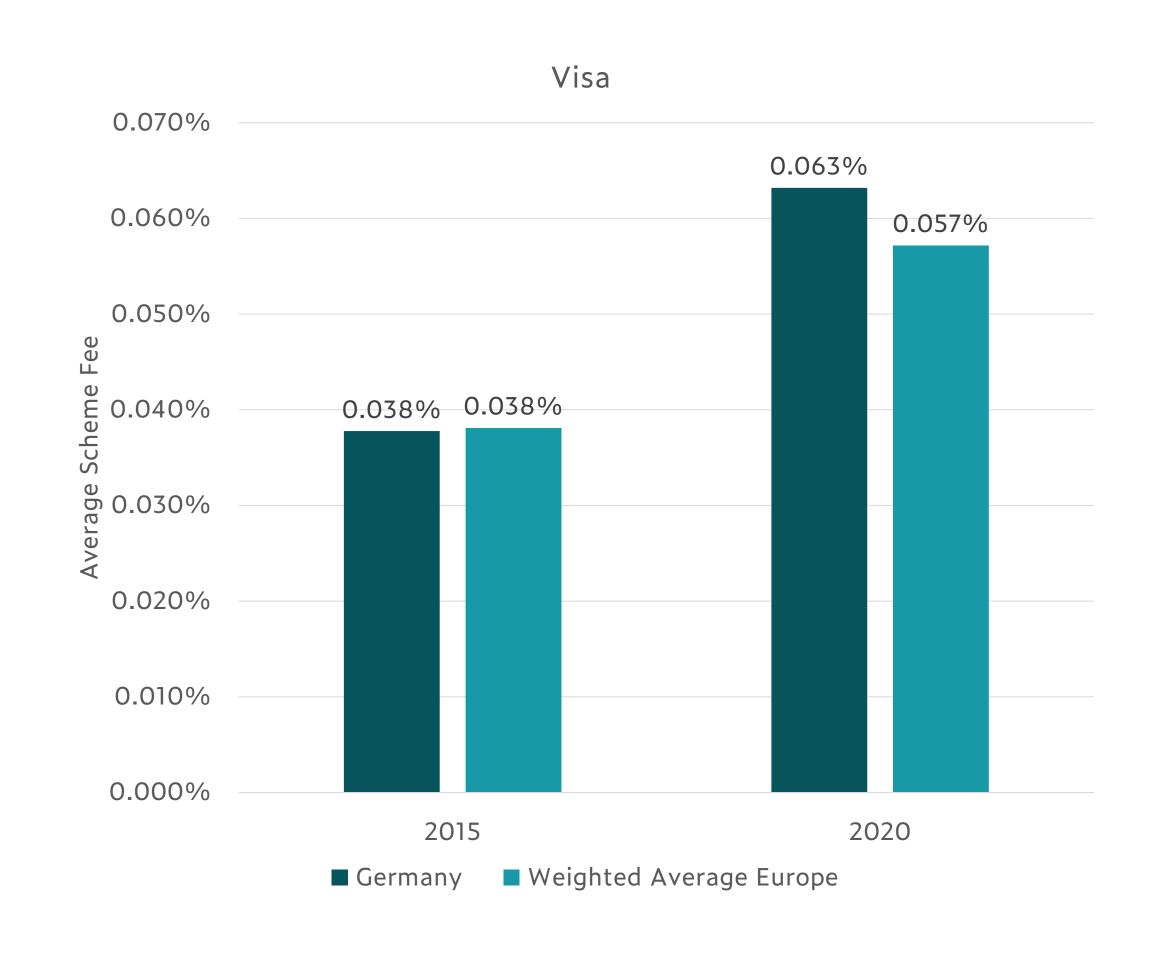
Visa: **€109.3bn**

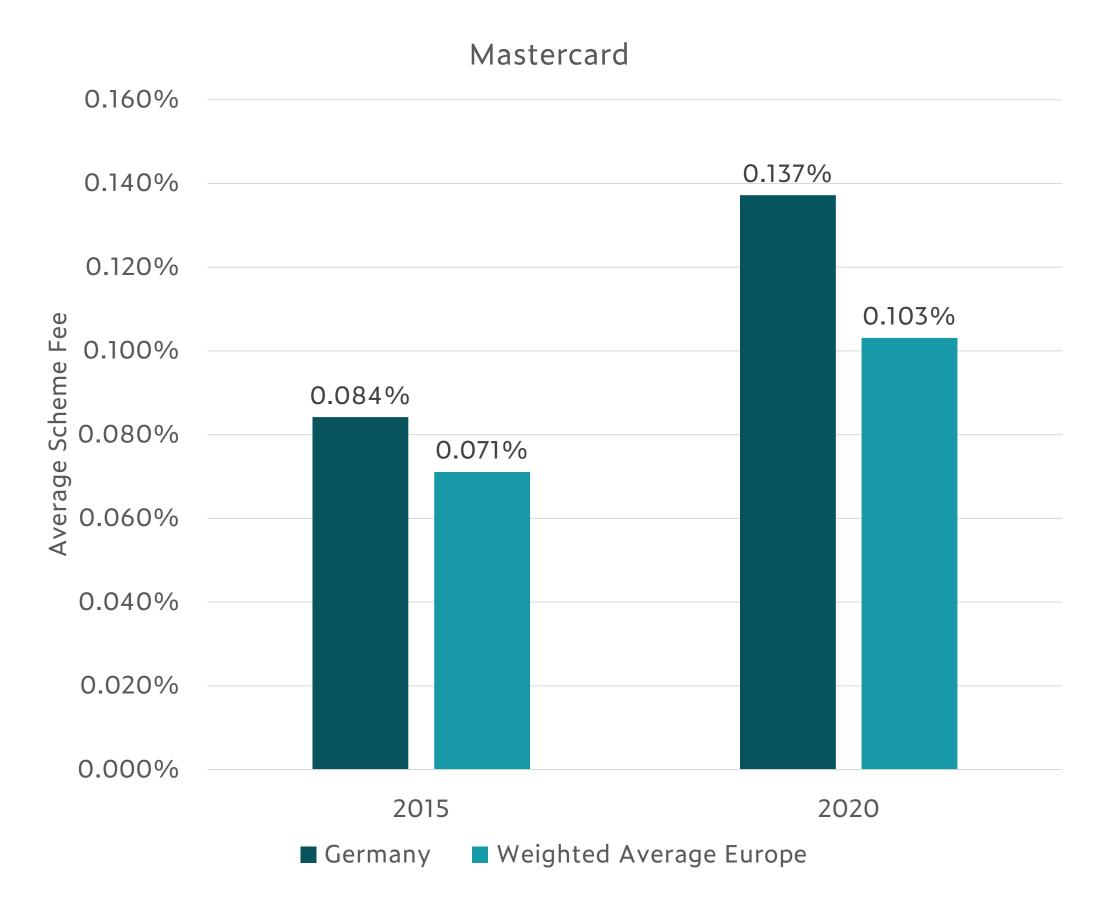
Mastercard: **€16.4m**

VISA AND MASTERCARD SCHEME FEE INCREASES



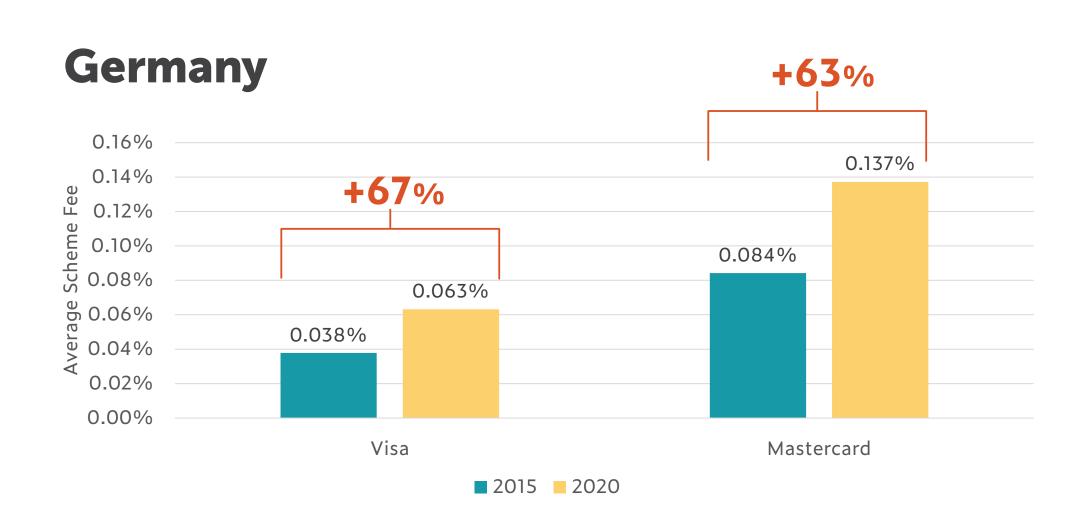
Germany's Scheme Fee Higher on Average and with Faster Increase Than Europe as a Whole

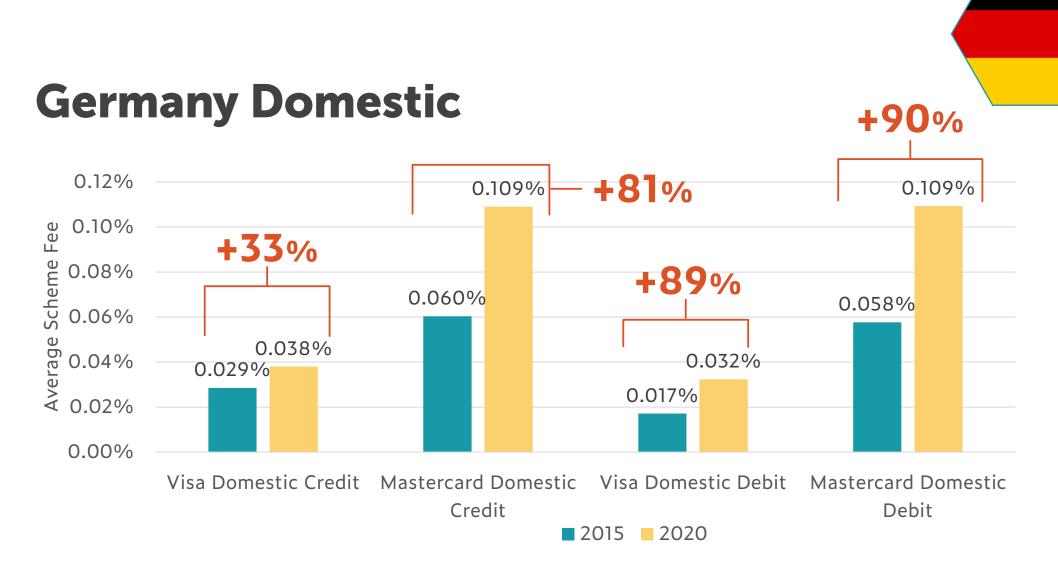




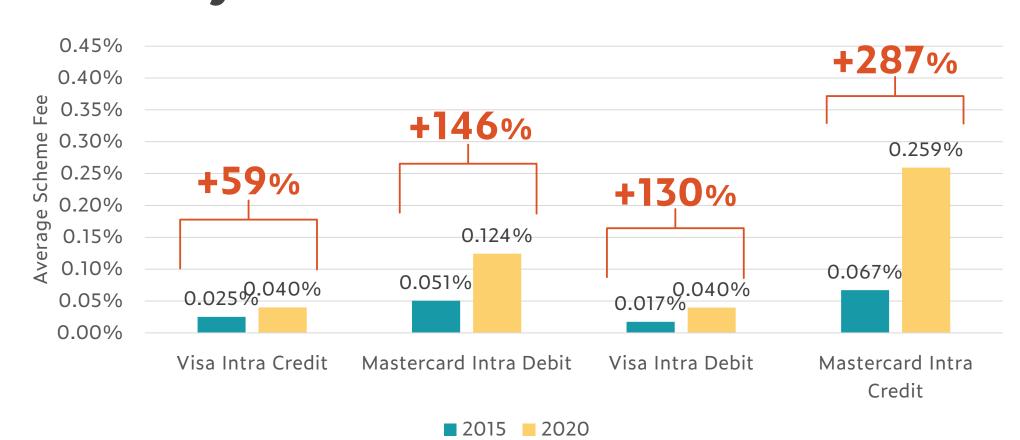
GERMAN SCHEME FEE DEVELOPMENT



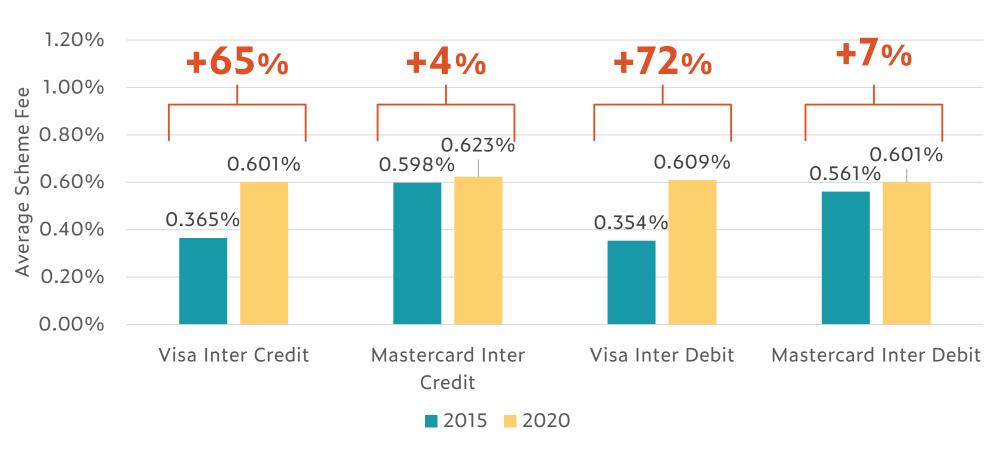




Germany Intra



Germany Inter



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Mastercard Authorisation Fee

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Changes from 1st January 2021

Affecting all Mastercard declined transactions

Introduction of Strong Customer Authentication will lead to more declined transactions online



Ongoing precedent of scheme fee increases in Germany and the rest of Europe

MERCHANT ONLINE FEE APPLICATION







Service Fee

Authorisation Fee

3DS Fee



3DS (Failed)



Service Fee

Authorisation Fee

3DS Fee



Direct to **Authorisation**



Authorisation Fee

Exemption Fee



Direct to
Authorisation
(Failed)



Authorisation Fee

Service Fee

Authorisation Fee

3DS Fee

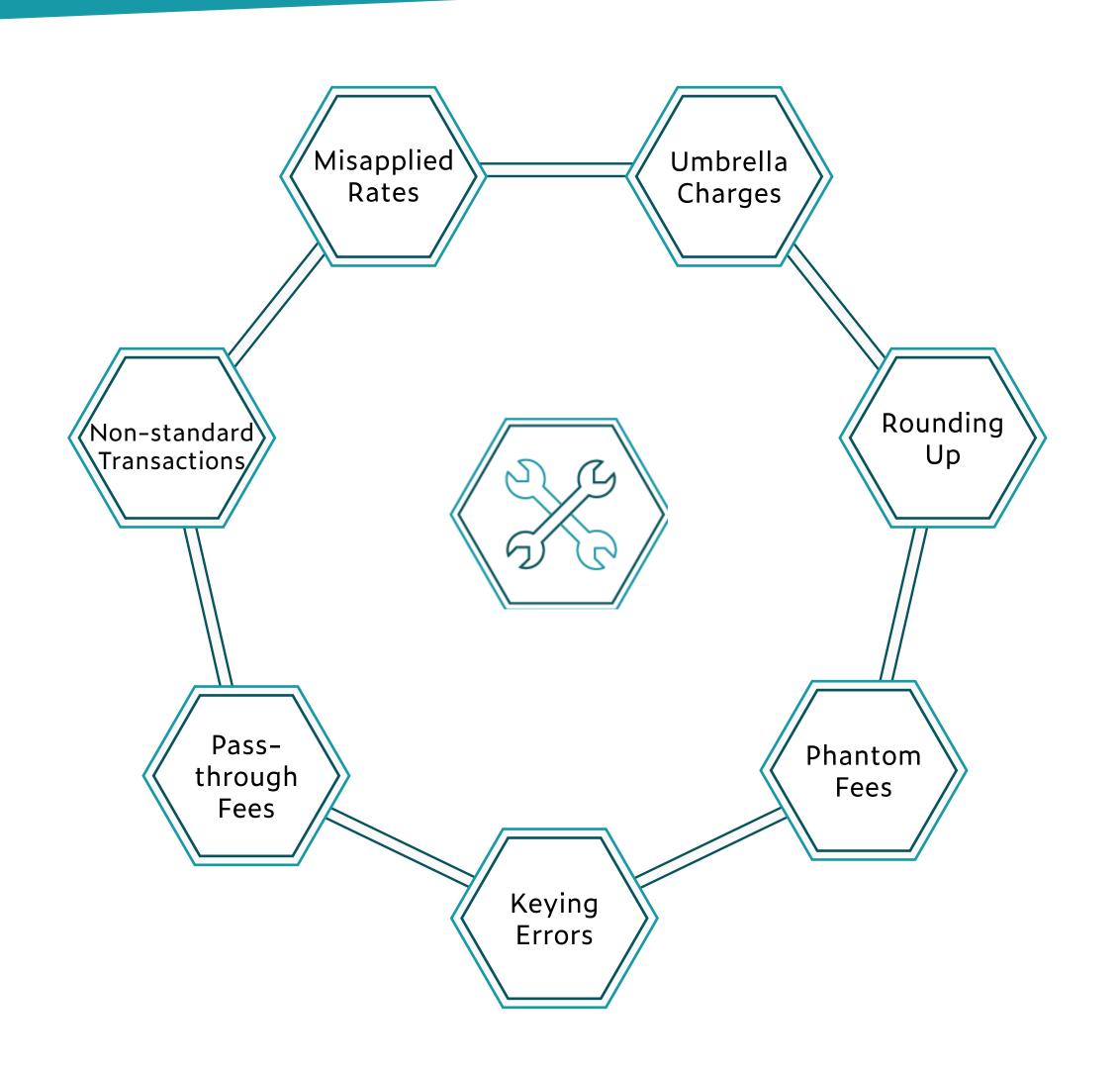


Challenges with Scheme Fees



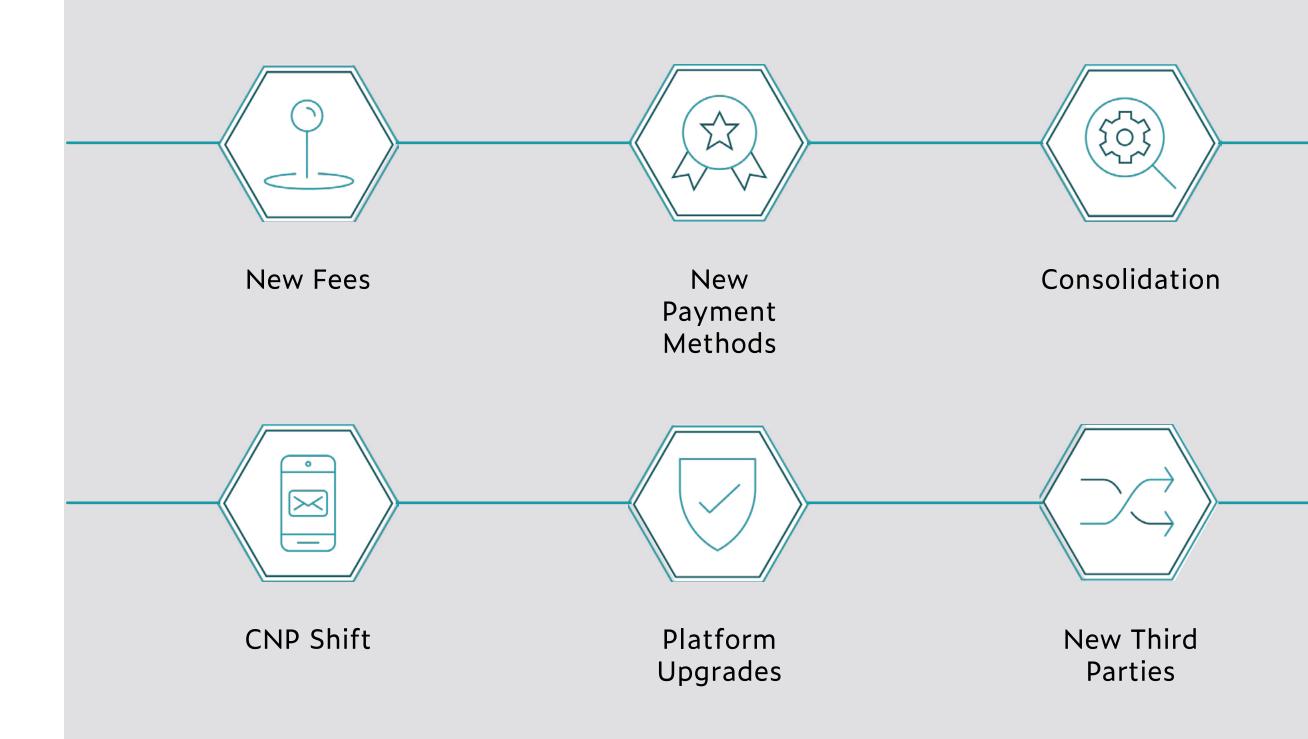
ISSUES WITH THE APPLICATION OF COMPLEX FEE STRUCTURES



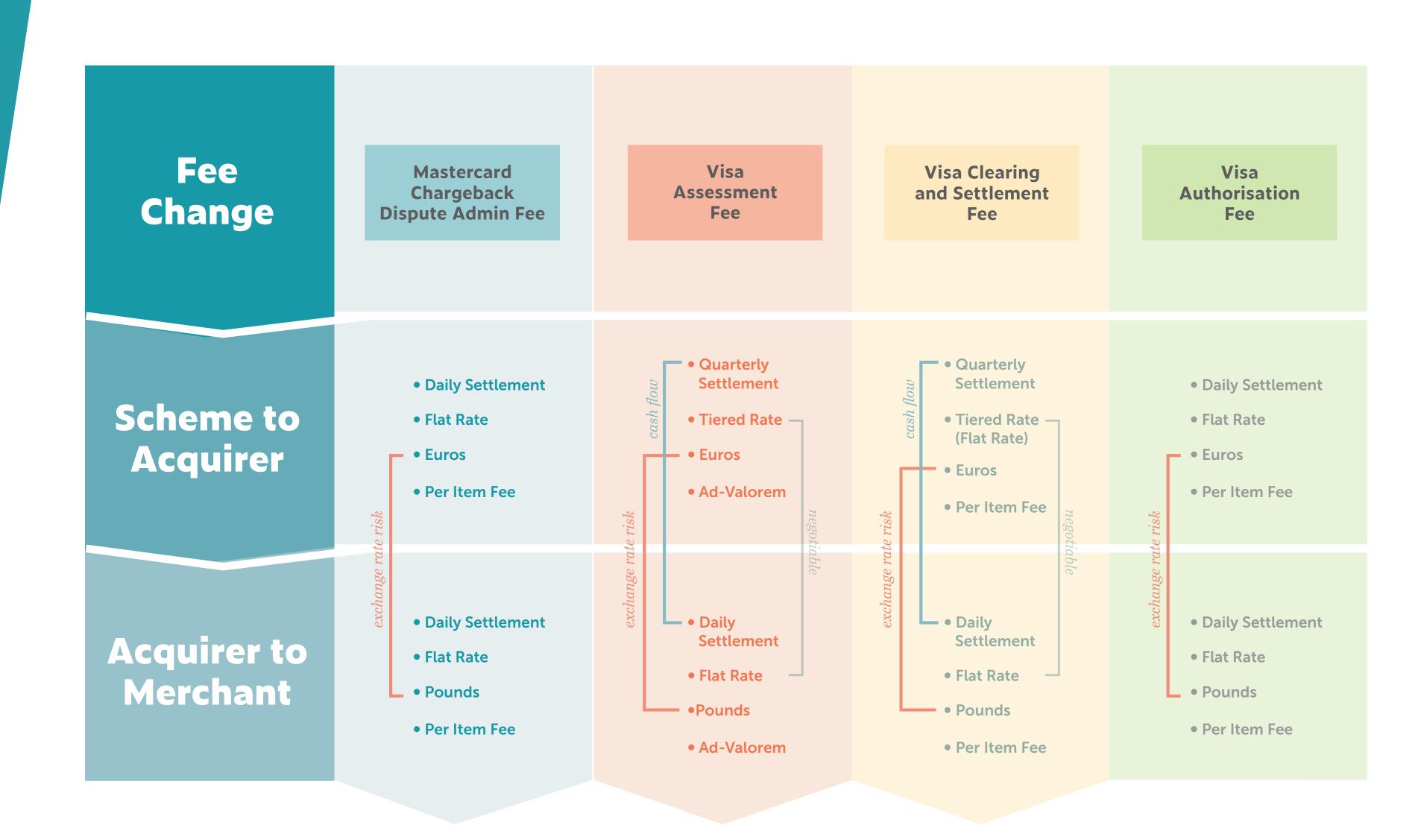


2020 - THE YEAR OF CHANGE

ADDING NEW CAUSES OF ERRORS



SCHEME FEES CAN NEVER, AND WILL NEVER, BE A TRUE PASSTHROUGH



THE COMPLEXITY OF SCHEME FEES





Cardholder/ Merchant Region



Card Type



Card Schemes

Sales Channel



Data Capture and Security



Merchant Sector

Scheme Fee Description

Maestro Secure Code Authentication

Visa Acquiring Clearing & Settlement Fee

Clearing Maestro Acquirer POS

Global Wholesale Travel Transaction Program Fee

Mastercard Freight Program – Acquirer Switch Fee

Visa Non EMV Terminal Fee

Non-Txn Based Card Scheme Fees

Maestro Non-EMV

Mastercard/ Maestro Authorisation Integrity Fee

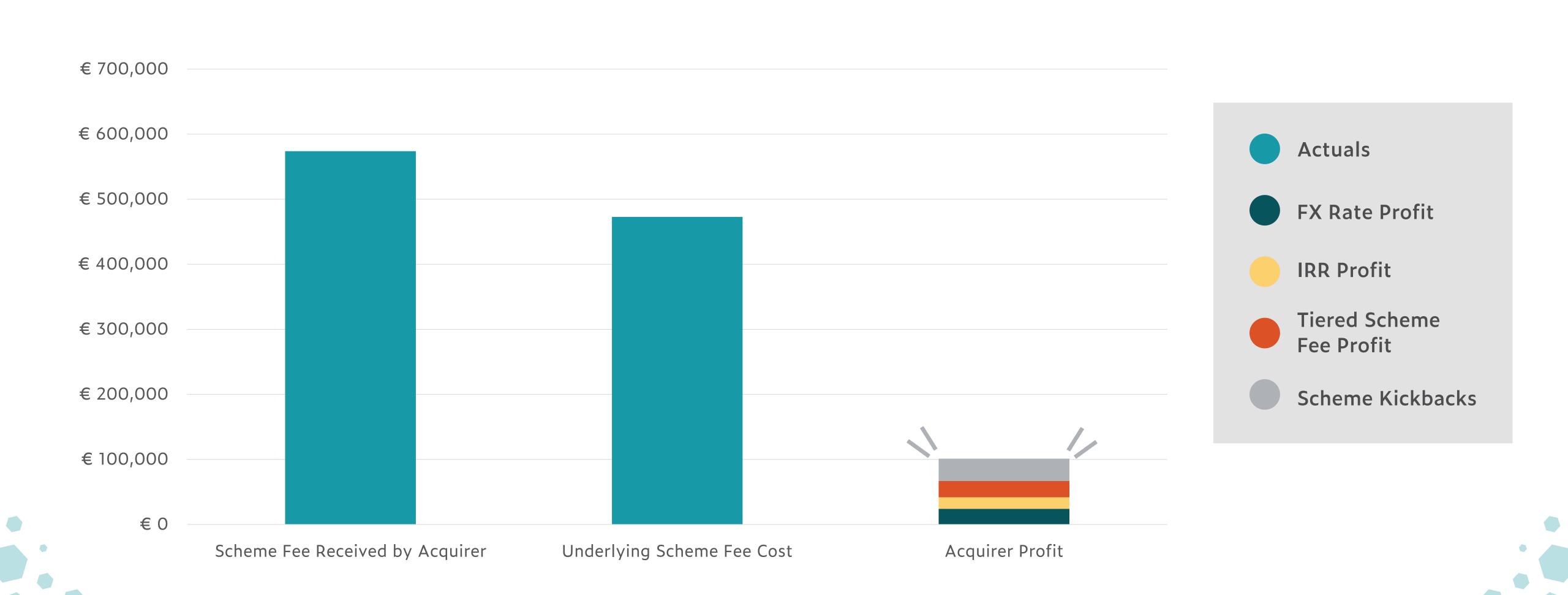
Visa Electronic Commerce Development Fee

Mastercard/ Maestro Non-EMV/ Contactless Acquirer Fee

Maestro Card Payment Promotion Fund

UNRAVELLING THE UNDERLYING COMPLEXITY IS IMPOSSIBLE







Solution for Scheme Fee Challenges





THE CMSPI METHOD



Build specific payments profile







and Security



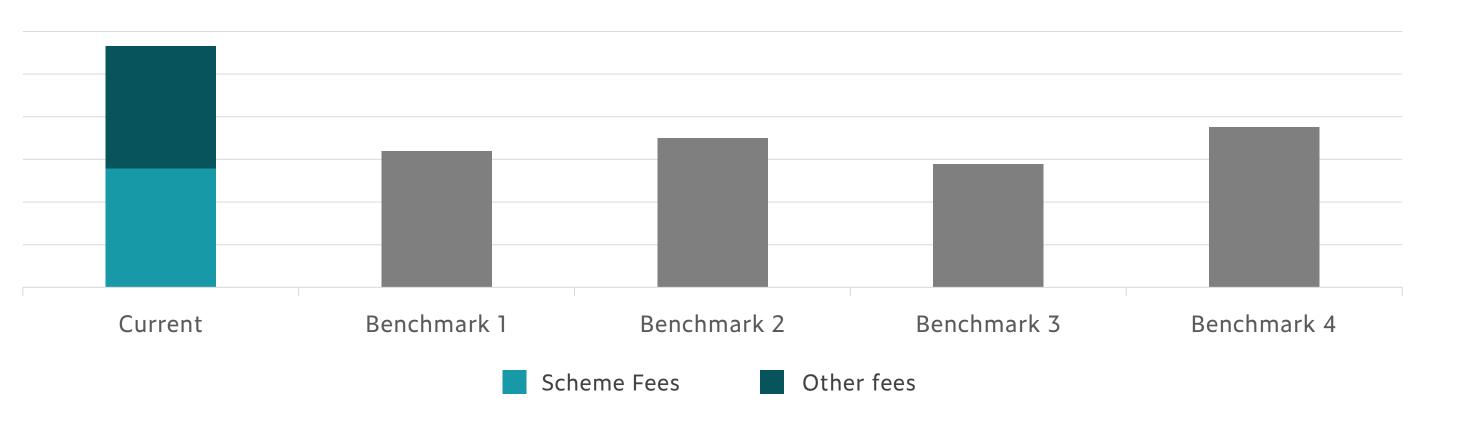




Card Type

Sales Channel Merchant Sector

2 Benchmark against vast database



Fact-based negotiation/RFP









ADVOCATE THE REGULATION OF SCHEME FEES





"Evolving, complex, opaque, and ever-increasing scheme fees are a global issue, and a purposeful global strategy."





Regulators respond to hard facts and data



Support CMSPI, EuroCommerce and many large retailers in submitting evidence to the European Commission



The best solutions have provided ongoing competition

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