Payments Accounting DAX Measures

1. Overview This document contains all the essential DAX measures used in the Payments Accounting Dashboard to track revenue, reconciliation, chargebacks, and payment performance.

2. KPI Measures

1. Total Transactions = COUNTROWS('transactions')

2. Total Amount = SUM('transactions'[amount])

3. Total Fees = SUM('transactions'[fee])

4. Total Tax = SUM('transactions'[tax])

5. Net Revenue Net Revenue = [Total Amount] - [Total Fees] - [Total Tax]

6. Chargeback & Refund Measures

Chargeback Count = CALCULATE( COUNTROWS('transactions'), 'transactions'[status] = "chargeback" )

7.Chargeback Rate = DIVIDE([Chargeback Count], [Total Transactions], 0)

8.Total Refund Amount = SUM('transactions'[refund\_amount])

9. Reconciliation Measures

Unmatched Count = CALCULATE( COUNTROWS('transactions'), 'transactions'[reconciliation\_status] = "unmatched" )

10. Reconciliation Mismatch Amount = SUMX( FILTER('transactions', 'transactions'[reconciliation\_status] = "unmatched"), ABS('transactions'[net\_amount] - 'transactions'[ledger\_amount]) )

11. MismatchFlag = IF(ABS('transactions'[net\_amount] - 'transactions'[ledger\_amount]) > 0.5, 1, 0)

5. Settlement & Processing Measures

12.Avg Settlement Days = AVERAGE('transactions'[settlement\_days])

13. Average Processing Time Avg Processing Time (s) = AVERAGE('transactions'[processing\_time\_seconds])

6. Revenue by Dimensions

14.Net Revenue by Merchant = SUMX( VALUES('merchants'[merchant\_id]), CALCULATE(SUM('transactions'[net\_amount])) )

15. Net Revenue by Region = SUMX( VALUES('transactions'[region]), CALCULATE(SUM('transactions'[net\_amount])) )

16. Date Intelligence Measures

YTD Net Revenue = TOTALYTD( [Net Revenue], 'DateTable'[Date] )

MTD Net Revenue = TOTALMTD( [Net Revenue], 'DateTable'[Date] )

17.Date Table:

8. Key Notes All measures use the transactions fact table unless specified. For filtering, always link your Date Table using transaction\_date. These measures support Power BI cards, tables, matrix, charts, and conditional formatting.