

Citi® Payment Outlier Detection

In today's changing payments landscape, clients are challenged with processing their payments. As we move towards real-time payments, this challenge is expected to grow with higher payments volumes in an anytime, anywhere environment, potentially resulting in payment errors. To help clients address these challenges, Citi / Citi Handlowy has developed Citi Payment Outlier Detection, a tool that helps identify transactions that are materially different when compared with past trends.

WHAT IS CITI PAYMENT OUTLIER DETECTION?



A new payment tool that uses advanced analytics and machine learning to deliver real-time monitoring and control



Helps detect payments that don't conform to traditional payments behavior, known as outliers



Outliers are identified based on client's historic data while the system is constantly retraining itself based on new data and client response

KEY FEATURES



Machine Learning

Allows our solution to improve as it continually optimizes its own performance further enhancing outlier detection



Unique Profiles

A unique profile is generated for each client which can help increase the detection accuracy and optimize for reduced false positive rates



Enterprise-wide Alerts

Delivers real-time alerts to company's designated payment reviewer without altering corporate workflow



Time-bound Hold

Review bay holds outlier transactions for client-defined time periods to help ensure oversight of corporates and informed decision making

CLIENT BENEFITS



Greater visibility of critical payment flows



Enhanced control and monitoring of payments



Potential to reduce errors and subsequent losses



Unique customer profile to identify past payment behavior patterns