# Fraud Analytics

## Identify Potential Fraudulent Activity with Machine Learning



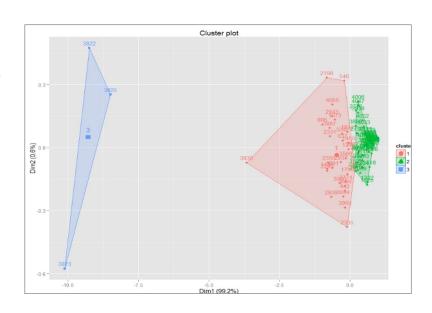
Detect and monitor suspicious transactions and activities using Machine Learning saving you time, manual effort and helps cut down losses.

Fraud Analytics combines technology and analytics techniques with human interaction to help detect and prevent potential fraudulent transactions. This process involves gathering relevant information and mining data for patterns and anomalies using Machine Learning. Unsupervised algorithms help uncover anomalies in the data and overtime mature into supervised models with improvements in accuracy at every model iteration. The solution enables users to access predictive reports and generate alerts on potential fraudulent activities before they fully unfold.

### Sample Cluster Report

The sparsely populated blue cluster is the anomalous cluster compared to the red and green clusters which are densely populated.

This type of visual report helps identify hidden patterns in the data and uncover trends which are not easily discernible to business users.



#### Partner with Nihilent

Nihilent is a leading services and solutions company with deep experience in data analytics and information management. Nihilent's effective data driven approach helps businesses understand and manage their customers more effectively and enable decision makers to drive business performance.

#### Contact Nihilent to learn more about Fraud Analytics

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