

Clustering Results Report

This report summarizes the results of the customer segmentation using clustering techniques. The analysis was performed on customer profile and transaction data.

Clustering Results

Number of Clusters Formed: [Insert Number of Clusters]

Davies-Bouldin Index (DBI): [Insert DBI Value]

Other Metrics:

- Silhouette Score: [Insert Value]
- Total Inertia: [Insert Value]
- Cluster Characteristics: [Insert Details]

Cluster Visualization

The following plots illustrate the clusters formed during the segmentation process. The visualizations use dimensionality reduction techniques such as PCA for representation.

[Insert Cluster Visualization Here]