

Nexus Discovery AI - Technical Architecture Report

1. Executive Summary

Infrastructure Status: PROCESSING

Total Assets Discovered: 89

Total Dependencies Mapped: 163

Packages Identified: 21

Report Generated On: 2026-01-02 20:55:26

2. Asset Inventory Analysis

The following distribution represents the diversity of technical assets identified within the provided source code and metadata.

Asset Type	Count
process	28
database	11
table	22
column	20
view	8

3. Dependency & Flow Analysis

Analysis of the relationships between assets reveals the internal data flow and service dependencies.

Relationship Type	Count
data_flow	134
dependency	12

control_flow

17

4. Discovered Packages (SSIS/DataStage)

- DWHLoadDimEmployees (SSIS)
- DWH Load Dim Shippers (SSIS)
- DWH Load Dim Shippers (SSIS)
- DWHLoadDimEmployees (SSIS)
- DWHLoadDimEmployees (SSIS)
- DWHLoadDimProducts (SSIS)
- DWHLoadDimProducts (SSIS)
- DWHLoadDimSuppliers (SSIS)
- DWHLoadDimSuppliers (SSIS)
- DWHLoadDimTerritories (SSIS)
- DWHLoadDimTerritories (SSIS)
- Package1 (SSIS)
- Package1 (SSIS)
- Package1 (SSIS)
- Package1 (SSIS)
- DWH Load Dim Shippers (SSIS)
- DWHLoadDimProducts (SSIS)
- DWHLoadDimSuppliers (SSIS)
- DWHLoadDimTerritories (SSIS)
- Package1 (SSIS)

5. Analysis Performance & Cost

Execution Status:	completed
Estimated AI Cost:	\$0.1959 USD
Total Tokens Processed:	97937