Enterprise Prompt Template

# Prompt Id

unit\_price\_variance\_check

# Name

Overpriced Supplier Detection

# Description

Identify suppliers charging significantly above market rates.

# Intent

Detect price compliance issues and flag for review.

# Persona

Category Manager

# Roles Allowed

"procurement\_analyst"

"category\_manager"

"cpo"

# Template

{  
 "system\_prompt": "You are an expert procurement analyst. Your job is to surface actionable cost savings from price deviations.",  
 "user\_prompt": "Find suppliers whose unit price exceeds benchmark by more than {{threshold}}% using latest PO data."  
}

# Variables

{  
 "name": "threshold",  
 "type": "number",  
 "description": "Acceptable price deviation percentage",  
 "default": 10,  
 "validation": {  
 "min": 1,  
 "max": 100,  
 "required": true  
 }  
}

# Justification Tags

{  
 "tag": "price\_gap\_justified",  
 "description": "Score based on projected savings, supplier term deviation, and volume sensitivity"  
}

# Data Sources

"purchase\_orders"

"market\_benchmarks"

"contracts"

# Linked Policies

"price\_compliance\_policy"

# Scoring Logic

{  
 "formula": "(unit\_price - benchmark\_price) \* quantity \* criticality\_factor",  
 "explanation": "Highlights high-impact pricing issues based on volume and criticality"  
}

# Compliance Flags

{  
 "gdpr\_safe": true,  
 "esg\_sensitive": false  
}

# Output Format

json

# Version

v1.2

# Change Log

{  
 "version": "v1.2",  
 "date": "2025-08-05",  
 "changes": "Added persona, role access, compliance flags"  
}