

# Standard Profit Margin Calculation Document

## 1. Purpose

This document provides the standard method for calculating the profit margin for a product or service, ensuring consistency and accuracy in financial reporting.

## 2. Calculation Formula

$$\text{Profit Margin (\%)} = [(\text{Revenue} - \text{Cost of Goods Sold}) / \text{Revenue}] \times 100$$

## 3. Sample Calculation

Item	Amount (USD)
Revenue	10,000
Cost of Goods Sold (COGS)	6,000
Gross Profit	4,000

$$\text{Profit Margin (\%)} = [(10,000 - 6,000) / 10,000] \times 100 = 40\%$$

## 4. Interpretation

A profit margin of 40% means that for every dollar earned in sales, the company retains 40 cents as profit after covering direct costs.

## Important Notes

- Always use accurate and up-to-date financial data when calculating profit margins.
- This calculation does not account for indirect costs (e.g., administrative expenses) unless explicitly included in COGS.
- The formula applies to both individual products and overall business performance.
- Profit margins may vary by industry and product type; comparative analysis is recommended.
- Consistency in the definition and classification of costs is crucial for reliable comparability.