

Identifying Key Information Assets – BSI

This document identifies key information assets for Business Supplies, Inc. (BSI), assigns classifications, applies weighted ranking criteria, and prioritizes the assets from most to least important based on confidentiality, integrity, and availability.

1. Identified Information Assets

Asset ID	Information Asset	Description
A1	Financial Data	General ledger, accounts payable, accounts receivable, payroll, and banking data
A2	Human Resources Data	Employee records, payroll, time and attendance data
A3	ERP System Data	Inventory, purchasing, sales orders, and warehouse management data
A4	Customer Data	Customer records stored in CRM and ecommerce systems
A5	Email System Data	Internal company email and communications
A6	Active Directory & Identity Data	User accounts, authentication, and access permissions
A7	Backup Data	NAS and cloud backup copies of all systems

2. Information Classification

Asset ID	Information Asset	Classification
A1	Financial Data	High / Confidential
A2	Human Resources Data	High / Confidential
A3	ERP System Data	Medium
A4	Customer Data	High / Confidential

A5	Email System Data	Medium
A6	Active Directory & Identity Data	High / Confidential
A7	Backup Data	High / Confidential

3. Weighted Ranking Criteria

Criterion	Weight
Confidentiality	3
Integrity	3
Availability	2

4. Weighted Asset Ranking

Asset ID	Confidentiality	Integrity	Availability	Total Score	Priority
A1	5	5	4	14	1
A6	4	5	5	14	2
A7	4	4	5	13	3
A2	5	4	3	12	4
A4	5	4	3	12	5
A3	3	4	4	11	6
A5	3	3	3	9	7