4 Major Data Classification Types



PUBLIC DATA

Public data is information that can be freely shared with anyone without concern. It's the least sensitive type and poses minimal risks when exposed.

- Accessibility: Available to everyone, easily shareable.
- Sensitivity: Low; no special controls needed.
- Examples: Job postings, press releases, marketing materials.
- Use Case: Ideal for public websites, blogs, and media.



INTERNAL DATA



Internal data is meant for company-wide use and requires basic protection. While not highly sensitive, it's important to control access to avoid misuse.

- Accessibility: Used within the organization.
- Sensitivity: Medium; should be shared with limited controls.
- Examples: Employee handbooks, company policies, internal memos.
- Use Case: Shared among employees, contractors, and authorized personnel.

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CONFIDENTIAL DATA

Confidential data is more sensitive, typically restricted to specific teams or departments. Its exposure could cause reputational or financial harm.

- Accessibility: Limited to specific teams or departments.
- Sensitivity: High; requires stronger protection.
- Examples: Pricing strategies, marketing plans, business strategies.
- Use Case: Managed within specific internal groups with access controls.

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RESTRICTED DATA



Restricted data is the most sensitive and high-risk category. Its disclosure could have severe financial, legal, and reputational consequences.

- Accessibility: Only available to authorized personnel with a need to know.
- Sensitivity: Highest; protected with NDAs and legal agreements.
- Examples: Trade secrets, PII, health data, financial records.
- Use Case: Controlled by confidentiality agreements, often with legal implications.

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