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Employee Attrition Prediction Dashboard

Analyze attrition trends, identify at-risk employees, and drive retention strategies.

Welcome

This dashboard helps HR teams:

- Identify at-risk employees
- Predict attrition
- Analyze workforce patterns

Employee Metric

Quick overview of workforce size, attrition trends.

Total Employees	1470
Attrition Rate	16.12%

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Employee Overview 🧑

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Employee Attrition Prediction Dashboard

Employee Overview

	Age	Attrition	BusinessTravel	Department	DistanceFromHome	Education	EducationField	EnvironmentSatisfaction	Gender	JobInvolvement	JobLevel	JobRole
0	41	1	2	2	1	2	1	2	0	3	2	Manager
1	49	0	1	1	8	1	1	3	1	2	2	Analyst
2	37	1	2	1	2	2	4	4	1	2	1	Manager
3	33	0	1	1	3	4	1	4	0	3	1	Analyst
4	27	0	2	1	2	1	3	1	1	3	1	Analyst

High-Risk Employees ⚡

Age vs Attrition (High-Risk Employees)

High Job Satisfaction 😊

Attrition Count by Job Level (High Job Satisfaction)

High Performance Score ⭐

Years at Company vs Monthly Income (High Performers)

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Employee Overview 🧑

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Years at Company vs Monthly Income (High Performers)

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Employee Attrition P... ▾

Employee Attrition Prediction Dashboard

Employee Attrition Prediction

Age: 30

Gender: Male

Marital Status: Single

Education Level: 1

Education Field: Life Sciences

Business Travel: Non-Travel

Over Time: Yes

Stock Option Level: 0

Job Involvement: 1

Relationship Satisfaction: 1

Total Working Years: 8

Companies Worked: 2

Years at Company: 4

Years in Current Role: 2

Years Since Last Promotion: 1

Job Satisfaction: 1

Environment Satisfaction: 1

Relationship Satisfaction: 1

Work Life Balance: 1

Job Involvement: 1

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Employee Attrition P... ▾

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Environment Satisfaction: 1

Relationship Satisfaction: 1

Work Life Balance: 1

Job Involvement: 1

Department: Sales

Job Role: Sales Executive

Job Level: 1

Distance From Home: 10

Monthly Income: 5000

Percent Salary Hike: 10%

Predict Attrition

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Employee Attrition P... ▾

Male

Single

1

Life Sciences

Sales

Sales Executive

1

Yes

Yes

1

Relationship Satisfaction

Job Involvement

Distance From Home

10

Stock Option Level: 0

Job Involvement: 1

Relationship Satisfaction: 1

Distance From Home: 10

Monthly Income: 5000

Percent Salary Hike: 10%

Years at Company: 4

Years in Current Role: 2

Years Since Last Promotion: 1

Years With Current Manager: 3

Training Times Last Year: 0

Predict Attrition

💡 The employee is likely to leave(0.88%)

