## **HR Analytics**

Unlocking Insights for Strategic Decision-Making

**Kundan Yadav** 



Organizational Success through HR Analytics

## **Agenda**

Exploring the Evolution and Impact of HR Analytics on Organizational Success

01 Introduction to HR Analytics

A glimpse into the fundamentals of HR analytics and its significance in modern organizational management.

Origin & History of HR Analytics

Tracing the roots and developmental journey of HR analytics to understand its evolution over time.

03 Technology Advancements

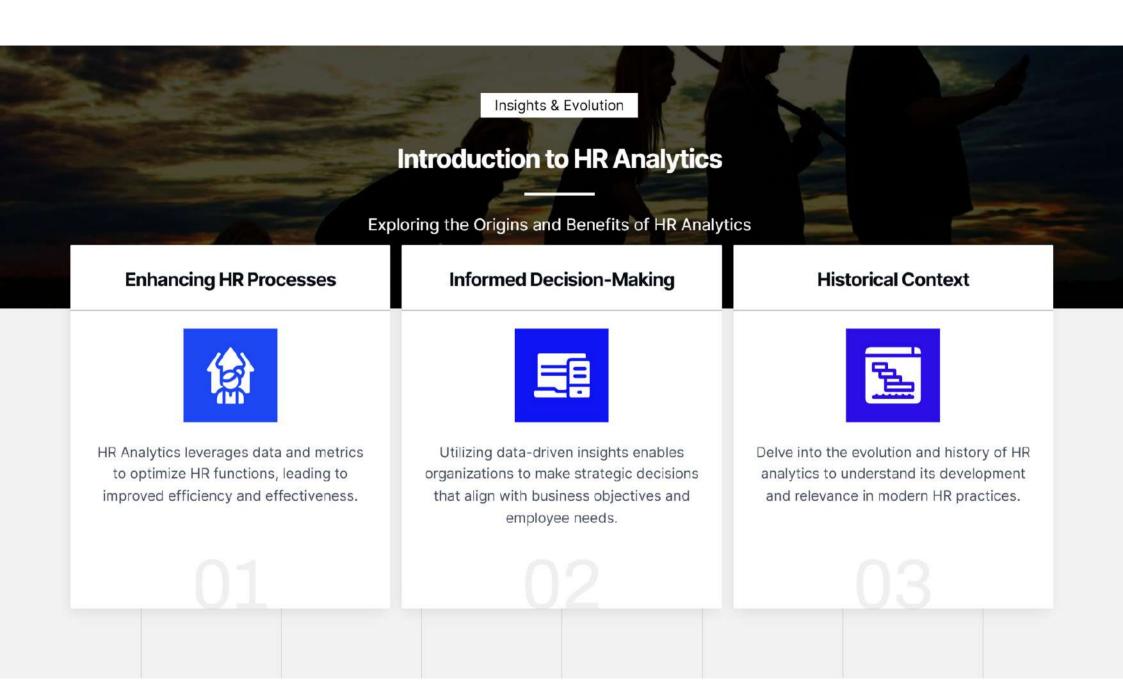
An overview of how technological advancements have revolutionized HR analytics practices.

04 Scope of HR Analytics

Exploring the wide-ranging applications and potential of HR analytics in driving organizational success.

OF Practical Applications of HR Analytics

Insights into real-world implementations of HR analytics in employee recruitment, development, engagement, and compensation strategies.



01



History and Evolution

# Origin & History of HR Analytics

Evolution from the Hawthorne Studies in the 1900s

Call-to-action

**Evolution Timeline** 

## **Early Beginnings**

Exploring the Origins of HR Analytics

# 1900s

Hawthorne Studies examine the impact of working conditions on productivity.

# 1950s-196 1970s

Businesses adopt data analysis to study employee turnover and absenteeism.

Emergence of HR Information Systems (HRIS) for data management. **Evolution Timeline** 

## **Early Beginnings**

Exploring the Origins of HR Analytics

1980s

Integration of HR metrics for strategic decision-making.

1990s

Shift towards predictive analytics in HR practices.

2000s

Rise of Big Data and advanced HR analytics tools.

HR Tech Evolution Technology Evolution of HR Te		ents			
1980s-1990s Rise of HR information (HRIS) enabling autocollection.	on systems In	arly 2000s troduction of HR analy ecognizing data's pote nhance HR processes.	ntial to Integr	<b>s</b> ation of advanced and or predictive HR insig	

	HR Tech Evolution Technology		ents			
<b>Present</b> Incorpora learning in	tion of AI and machine HR analytics for I decision-making.	<b>Future</b> e Anticipated g	rowth in HR analytics o drive strategic anning.	Ongoing Continuous evolu time, data-driven making.	ition towards real- HR decision-	



Impact Analysis

## Scope of HR Analytics

Enhancing Organizational Success through Data-driven HR Decisions

#### Analyzing HR data



Utilizing data analysis techniques to extract insights and trends from HRrelated information for informed decision-making.

# Improving employee retention



Identifying factors influencing employee turnover rates and implementing strategies to enhance employee satisfaction and loyalty.

#### Increasing productivity

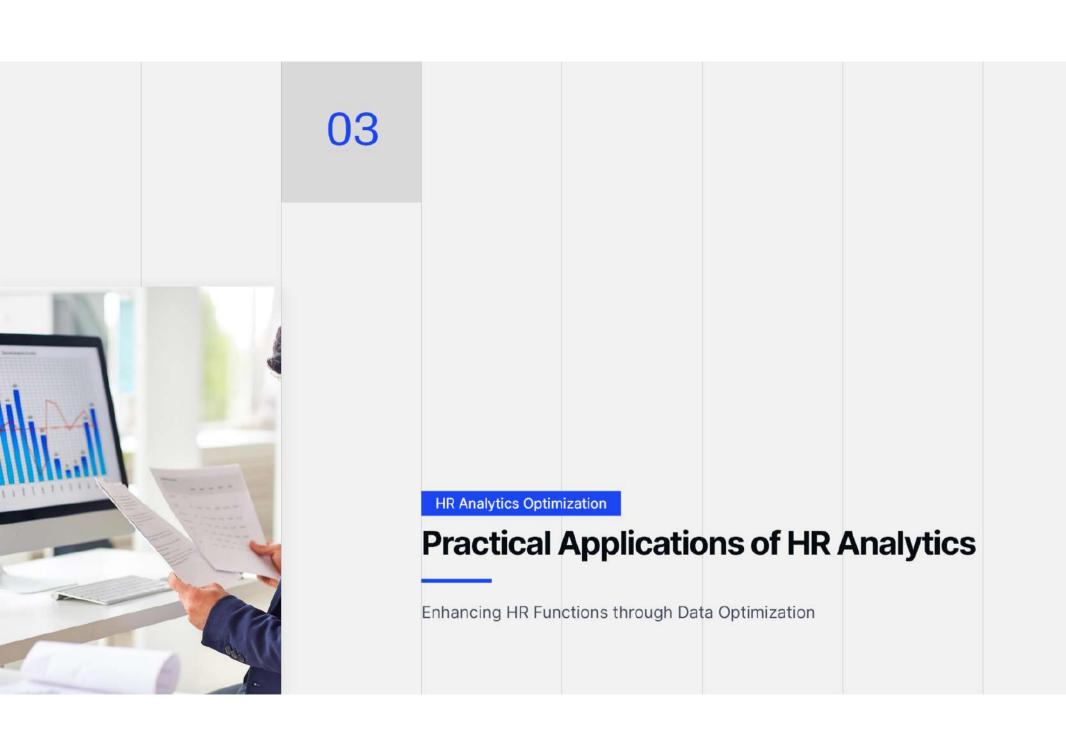


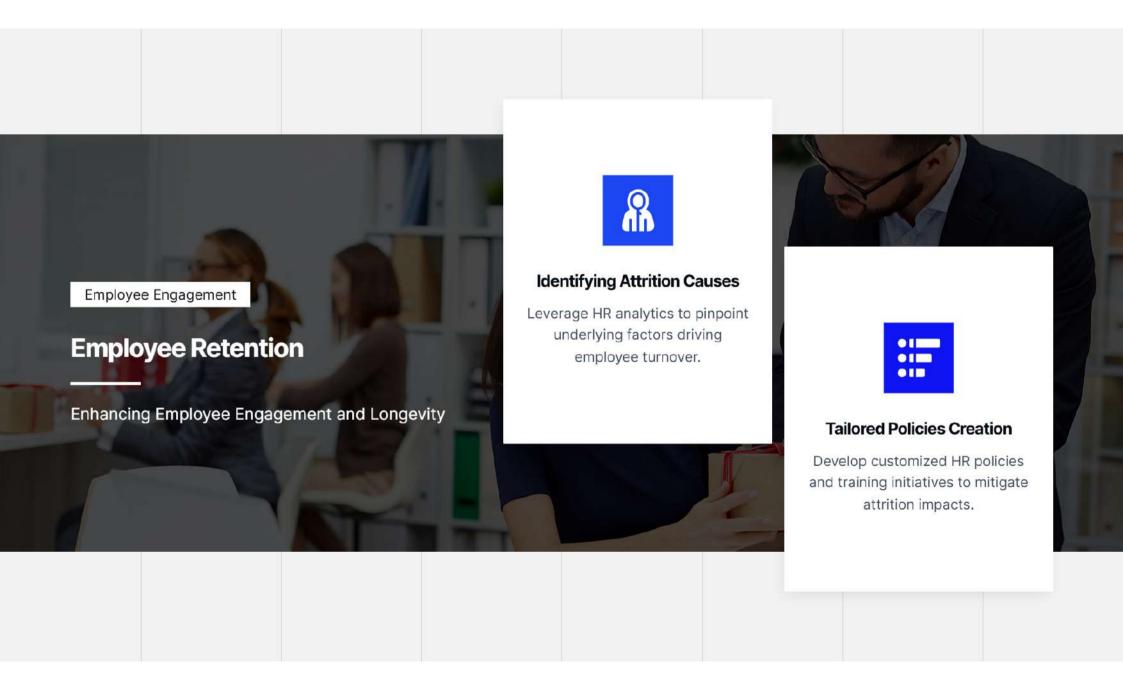
Leveraging data to optimize workflows, identify performance gaps, and enhance productivity across the organization.

#### **Reducing costs**



Utilizing HR analytics to identify inefficiencies, streamline processes, and cut unnecessary expenses to improve overall costeffectiveness.





Performance Analysis

## **Employee Performance**

Analyzing Promotion Expectations and Motivation for Better Performance

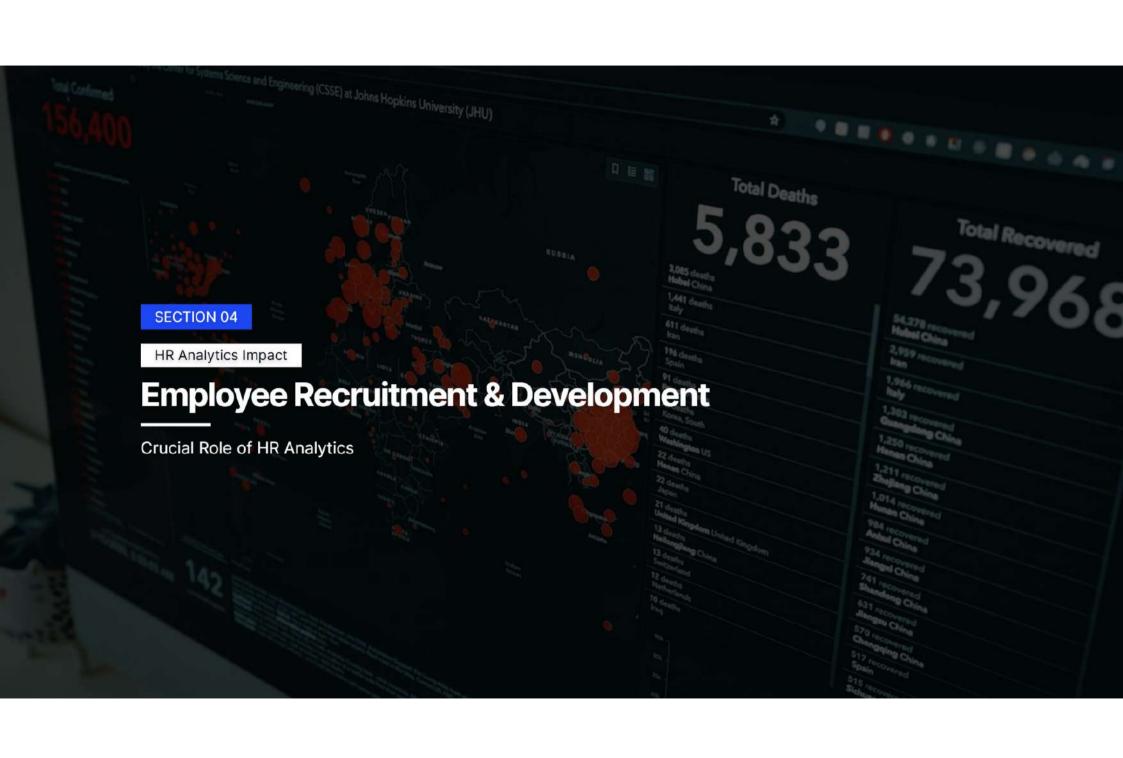
#### **Analyze Promotion Expectations**

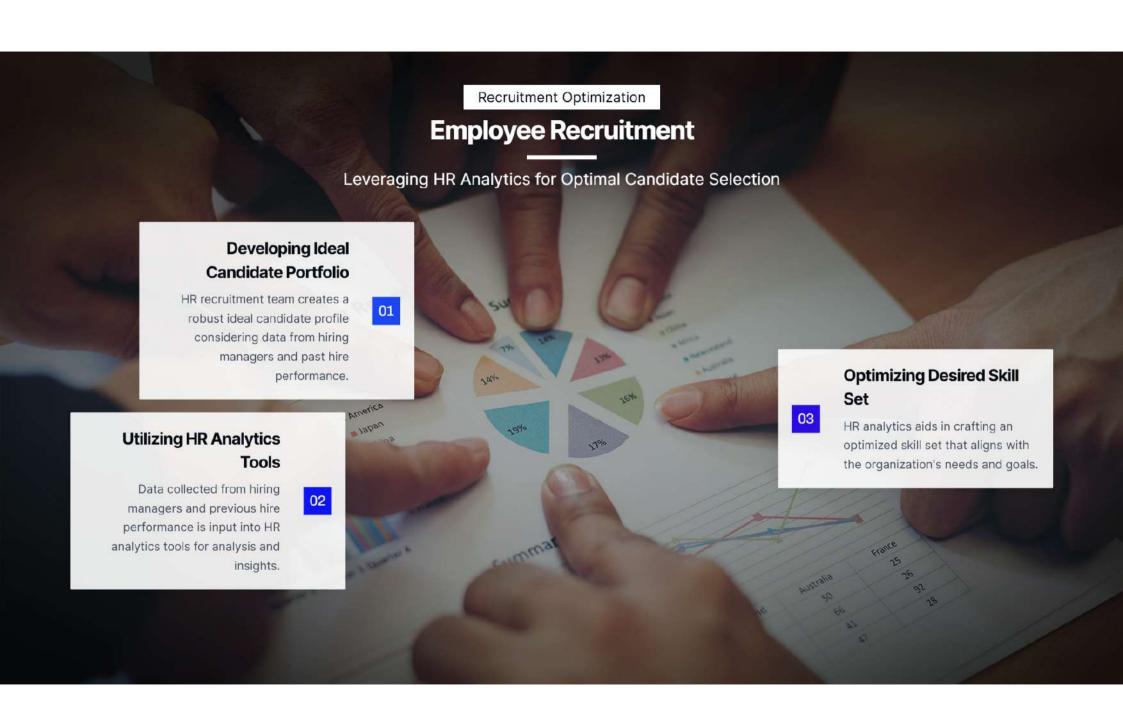
Dive into employees' expectations regarding promotions and evaluate the average wait time for promotions within the organization.

#### **Motivate Employees for Better Performance**

Explore strategies to motivate employees effectively, encouraging them to perform better and increase retention rates.







**Employee Development Impact** 

## **Employee Development**

Enhancing Employee Skills and Satisfaction through HR Analytics

Assessment of Skill Needs

**Irrengths** 

Weaknesses

Utilize HR Analytics tools to accurately assess the skill requirements within the organization.

Tailored Employee Training

Offer customized training programs based on HR Analytics insights to enhance employee skill sets.

Optimal Resource Allocation

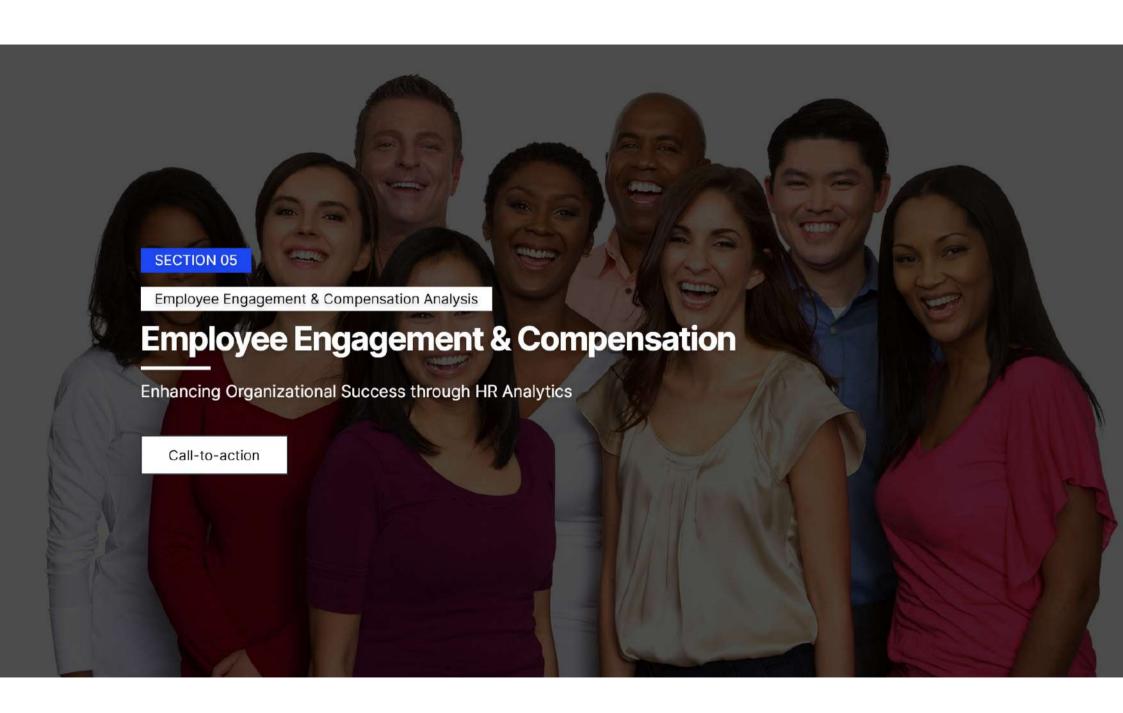
Allocate resources efficiently by leveraging HR Analytics data to ensure the right resources are assigned to the appropriate teams.

Enhanced Organizational Agility

Implement HR
Analytics-driven
strategies to
increase
organizational
agility, adaptability,
and
responsiveness.

Improved
Employee
Satisfaction

Boost employee satisfaction levels by aligning HR Analytics outcomes with employee development and growth opportunities.



Employee Engagement Strategies

## **Employee Engagement**

Enhancing Organizational Success Through Employee Engagement

01	Analyze Employee Engagement Data	Conduct statistical analysis on employee engagement survey data to understand trends and areas for improvement.
02	Identify Improvement Opportunities	Leverage data insights to identify specific factors that contribute to enhancing employee engagement within the organization.
03	Enhance Communication Channels	Utilize data-driven strategies to improve communication channels and foster a culture of transparency and open dialogue.
04	Implement Tailored Engagement Initiatives	Develop personalized engagement initiatives based on data analysis to address varying employee needs and preferences.



# Analyze Competitors' Offerings

Conduct a thorough analysis of competitor compensation packages to benchmark and enhance own offerings.



#### Identify Compensation Strategies for Higher Retention

Identify and implement compensation strategies that induce higher employee retention rates within the organization.

**Compensation Strategies** 

# Developing Compensation Programs

Strategize Compensation to Enhance Retention



Impact Analysis

## **Business Impact of HR Analytics**

Unlocking Organizational Success Through Data-Driven HR Strategies

01	Cost Reduction	HR analytics help in identifying cost-saving opportunities by optimizing processes and resource allocation.
02	Proactive Issue Resolution	The ability to detect and address HR-related issues proactively before they escalate leads to a more stable work environment.
03	Informed Decision-Making	Data-driven insights enable HR professionals to make informed decisions about recruitment, training, and performance management.
4	Enhanced Efficiency	Improved decision-making processes and streamlined operations contribute to increased efficiency within the organization.
05	Employee Engagement	HR analytics play a vital role in enhancing employee engagement through personalized approaches and targeted interventions.

**Insights & Root Causes** 

### **Hidden Causes of Problems**

Unlocking Insights with 'Why Metrics'

#### **Identify Root Causes**

Uncover underlying factors driving organizational challenges through 'why metrics'.



#### **Deeper Understanding**

Transition from surface-level data, such as turnover percentages, to detailed insights like reasons behind employee exits.



#### **Enhanced Decision-Making**

Utilize 'why metrics' to inform strategic decisions and address core issues effectively.



#### Improved Problem Solving

Empower problem-solving by focusing on identifying and resolving fundamental causes rather than symptoms.



Talent Acquisition

## **Increase Hiring and Recruiting Efficiency**

Leveraging Analytics for Enhanced Talent Acquisition

01

#### Research Impact on Corporate Revenues

Research by the Bosh Consulting Group indicates that recruiting significantly influences corporate revenues and profits, highlighting its strategic importance.

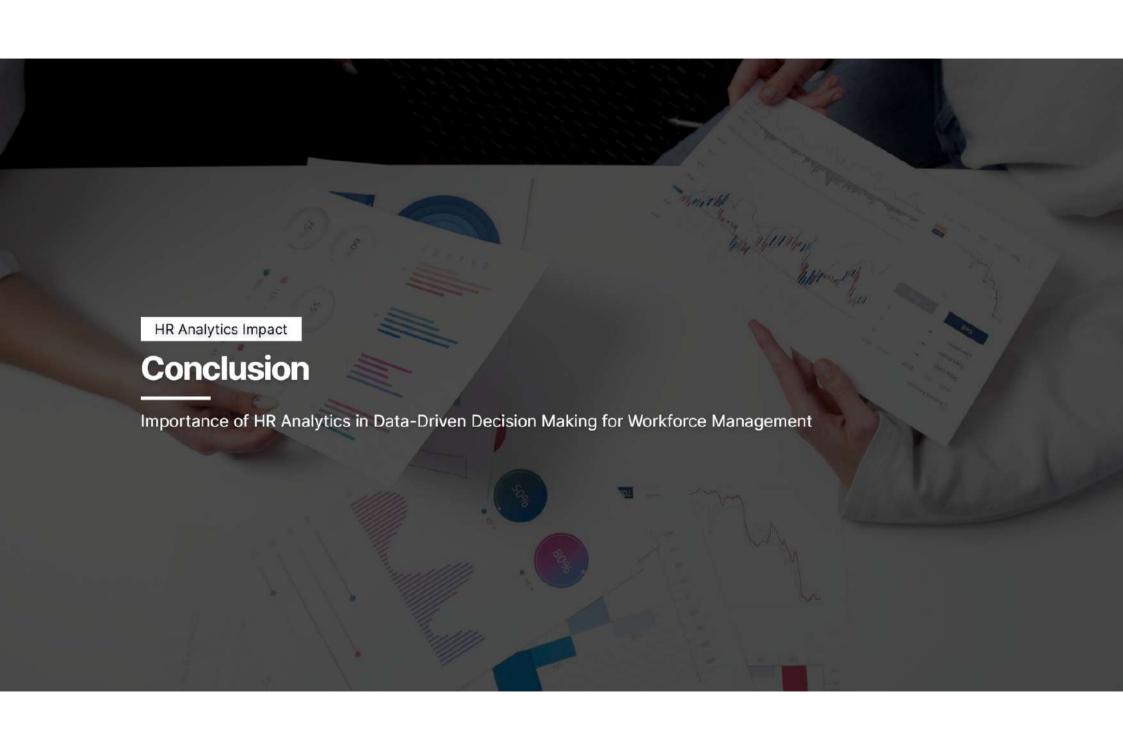
02

#### **Analytics for Improved Efficiency**

Applying analytics in recruitment processes can streamline operations, enhance decision-making, and ultimately boost hiring and recruiting efficiency.







Impact Analysis

#### Conclusion

The Impact of HR Analytics on Organizational Success



# Optimize HR processes.

Leverage HR
analytics to
streamline
recruitment,
performance
management, and
talent development
processes, enhancing
operational efficiency
and decision-making.



#### Reduce costs.

Utilize HR analytics to identify cost-saving opportunities, optimize resource allocation, and minimize unnecessary expenses, contributing to overall financial sustainability.



#### Improve employee engagement and performance.

Employ HR analytics to assess employee satisfaction, engagement levels, and performance metrics, enabling targeted interventions for enhancing motivation and productivity.

