

Luigi Maria Fierro – Global Head HR strategy and advanced analytics November 2021



## About myself...

#### Luigi Maria Fierro - Global Head of HR Strategy and Analytics



- Not and HR professional
- Former McKinsey now working on HR topics, trying understand how things work together
- Advisory member for HR L&D Tech start up
- Engineer with MBA
- 41 years old and father of 3
- in Luigi Maria Fierro | LinkedIn

# People Analytics is an emerging practice with significant adoption

## What is People Analytics?

- The practice of **collecting** and **transforming** HR and organizational data into actionable insights that improve the way we do business
- People Analytics enables people decision making based on deep analysis of data rather than the traditional methods
- People Analytics is a major driver of **Workforce Planning**

#### **Examples of PA applications**

- 80% increase in recruiting efficiency<sup>1</sup>
- 25% rise in business productivity<sup>1</sup>
- 50% decrease in attrition rates<sup>1</sup>

### Who is adopting PA?

70% of companies see People Analytics as a high priority in their organizations



Continuously check employees feelings through frequent pulse checks



Walmart illuminate roles and career paths for their employees to drive performance

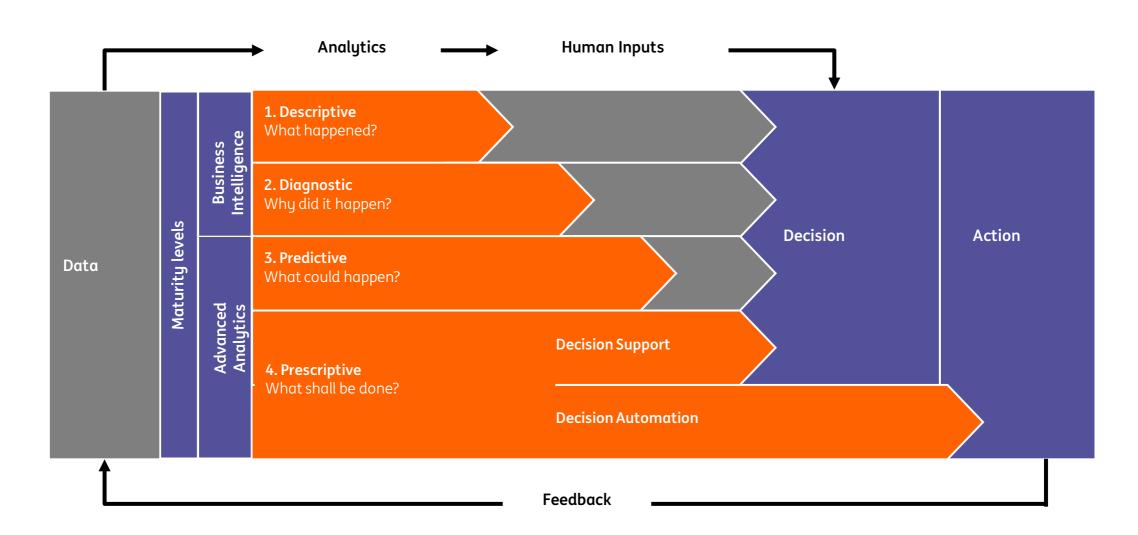


Statistical models to **predict** which employees most likely to leave

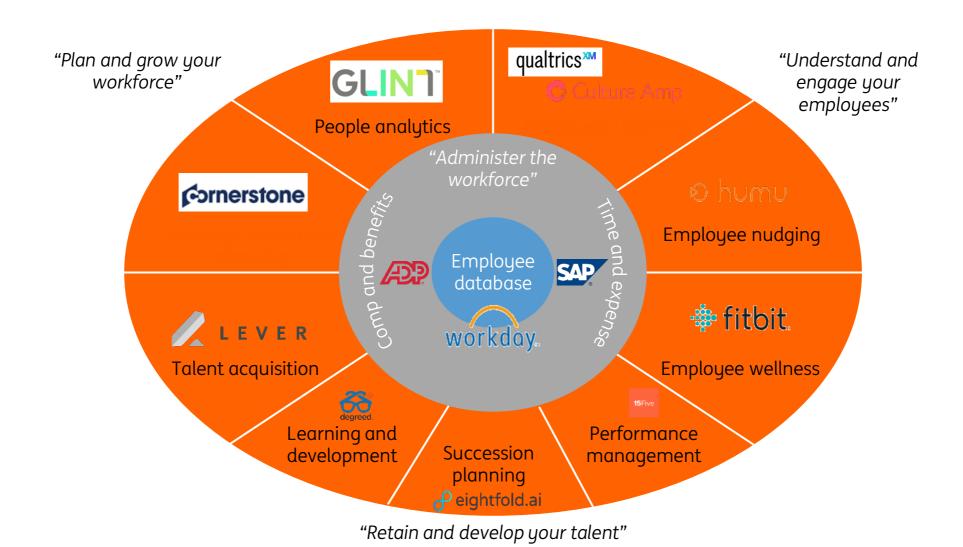


Video games to collect employee data and measure performance

# People Analytics practice is characterized by 4 maturity levels from data to actions



## Example tech stack: HCM with additional solutions bolted on



<sup>1</sup> Gartner

<sup>2 &</sup>quot;HR Technology Market 2019: Disruption Ahead" by Josh Bersin