Using Data to Drive Learning and Development Planning



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- Submit your questions or comments about the discussion to our presenters using the Questions tab on your control panel.
- Presentation slides and giveaways can be found in the Handouts tab on your control panel.

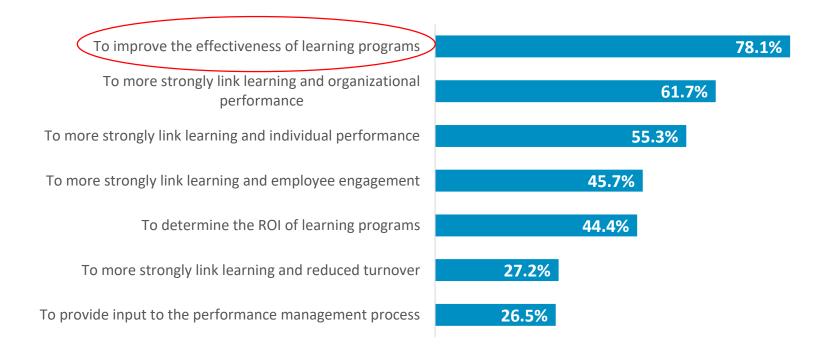
Recording & Slides will also be sent out after the webinar.

Poll Question

Which best describes your learning planning?

- Non-existent
- We plan on the fly
- We have a set of basic learning metrics
- We use data from multiple sources
- So much data, we can predict the future

Drivers Behind Learning Measurement



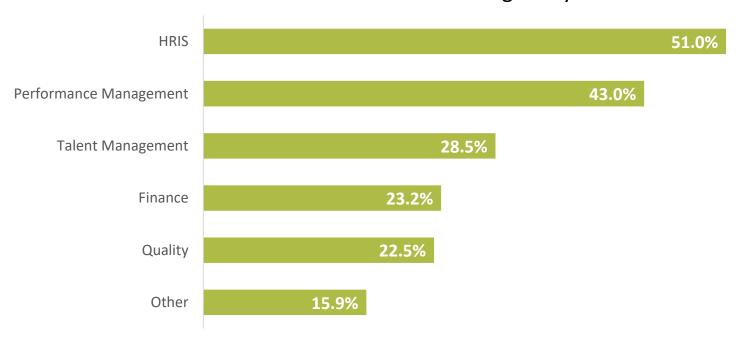
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Data Challenges

18% We have data analysts dedicated to learning We have data analysts that are shared across the 29% organization We have no actual data analysts, but have employees 40% using data analysis tools 13% We have no internal data analysts

Data Challenges

Data Sources Used for Learning Analysis



Only 40% of companies say their learning strategy is shaped by talent data from across the organization

Challenge of Learning and Development Planning

Learning planning is typically done on an annualized basis resulting in the following challenges:

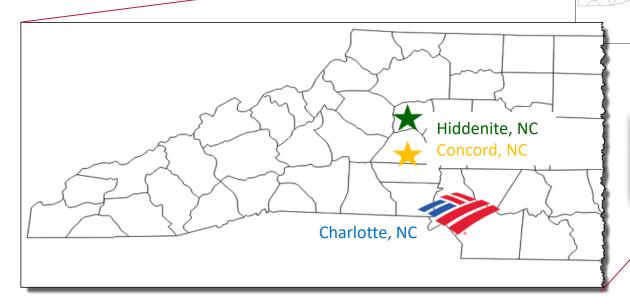
- Top of mind thinking
- Heavy emphasize on current viewpoint
- Misses trends throughout the year
- Results in high cancellation rates
- No data driven solution only guess based on past experience



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Bank of America Headquarters Charlotte, NC

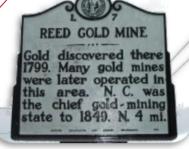


- 47 million consumer and small business relationships
- 34 million digital banking clients
- 200,000 1 employees

- 4,500 retail financial centers
- 16,000 ATMs

- Operations in 50 states
- more than 35 countries

A gem found only in N.C., named for W.E. Hidden, mineralogist of N.Y., who prospected in this area about 1800. Mines were nearby.



Enterprise Learning and Development Tool [ELDT]



- Strategic Business Planning and Portfolio Management Tool
- End-to-End; Concept to Completion
- Four Stage Workflow:
 - 1. Inception
 - 2. Performance Consultation
 - 3. Plan Approvals and Management
 - 4. Audience Identification and Execution
- Customer Relationship Management (CRM) System for Learning
- Curation-Enabler
- Key Differentiator = Data Integration

Planning Your Data Mining

What?

Where?



Why?



Business Strategy/Priorities



- Annual Strategic Plan -- Initiative Planning Docs -
 - Business Goals/Scorecard(s) -



Role-based Performance Change Expectations

Business Operations



- Procedures -- Policies -- Systems/Technology -



Role-based Functional Change Expectations

Laws, Rules, & Regulations



Regulatory Tracking System



Required and Proactive Adherence Standards

Human Capital/ Talent Management



Performance Management Assessment (i.e. 360° Feedback) –
 Acquisition Forecasts -



Key Competency Gaps/Opportunities

New Hire Target/Volume Planning

Mining for Data [How?]

Quality Standards



Clean

Emerald Clarity



Moderately Flawed



Heavily Flawed

- Sizable
- Reliable
- Stable

Loading Raw Data







- Manual
- Upload
- Integrated Feed

Unearthing the Gems [How?]



Business Rules Defined for Data Analysis

Business Strategy/Priorities



Data Type/ Set Specific



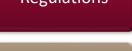


"Flag" the Source





Standards/
 Thresholds





Volume Shifts

Human Capital/ Talent Management



- Timing
- In Year / Year-Over-Year

Successful Data Mining

Impactful vs Meaningful Data



You'll not only need to take in massive amounts of data, you'll need "to be able to process it and think through it and intellectually assess it" to determine what's important

Bank of America CEO Brian Moynihan

Three Steps to Successfully Refining Data

- 1. Source of your data
- 2. Story of the data
- 3. Redefine rules, if needed



Data Mining Changing the Dialoged

 Movements and changes to different level of consciousness – develop good baseline for measurements

- Improve predictability of change
 - Identify controllable change
 - Plan for change as a constant



QUESTIONS?

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for joining us today!



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- Katrina Williams, Director, Sales Capability
CDW

https://youtu.be/OgdA tpM55U

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Joanne Veech, Global Talent Leader
 PwC

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