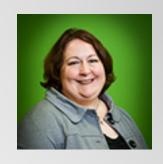


# Focus on Integration: Connecting Learning to the Right Systems



David Wentworth
Principal Learning Analyst,
Brandon Hall Group



Michelle Sullivan
Marketing Director
NetDimensions



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# **Open Surveys**

### We invite your to participate in our surveys.

 For a complete list of surveys that you can take, please visit our survey page <u>here</u>.

 If you would like to join a panel of survey takers, please contact us at <u>success@brandonhall.com</u>

# **How To Ask Questions**



- 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.

# Agenda



Learning's connections



The importance of integration



Integration challenges



Considerations



Corporate example

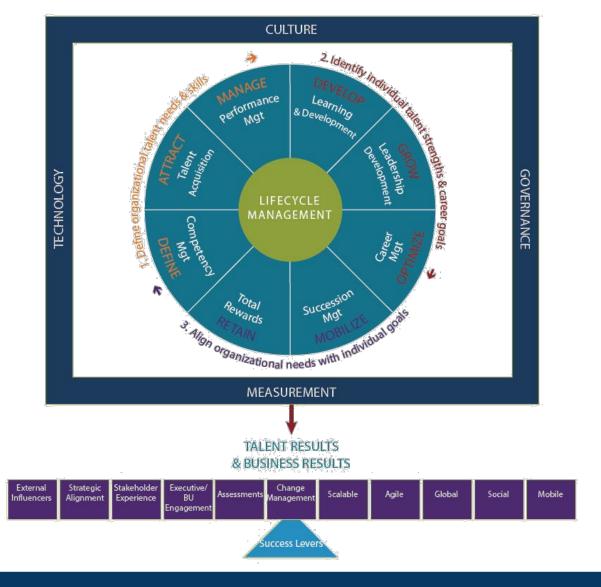
# POLL QUESTION How many systems are currently integrated with your Learning Platform?

- 1. None
- 2. 1-2
- 3. 3-5
- 4. 5-10
- 5. More than 10

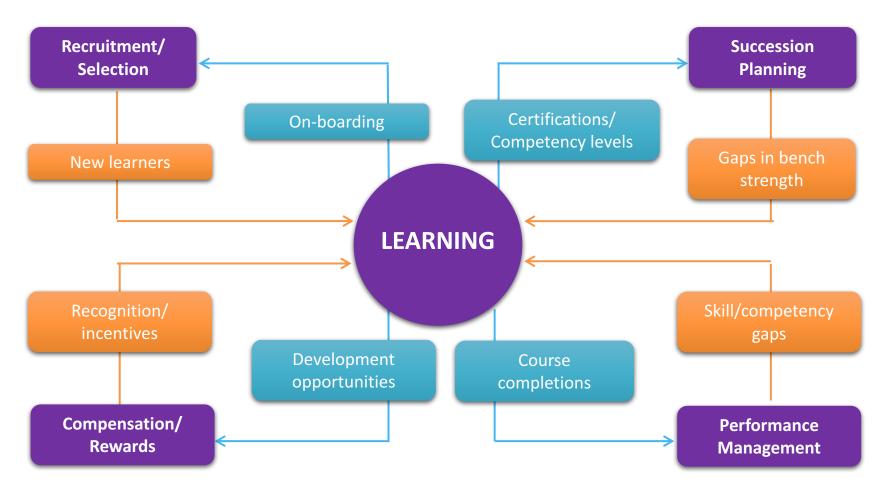
# Integration Models



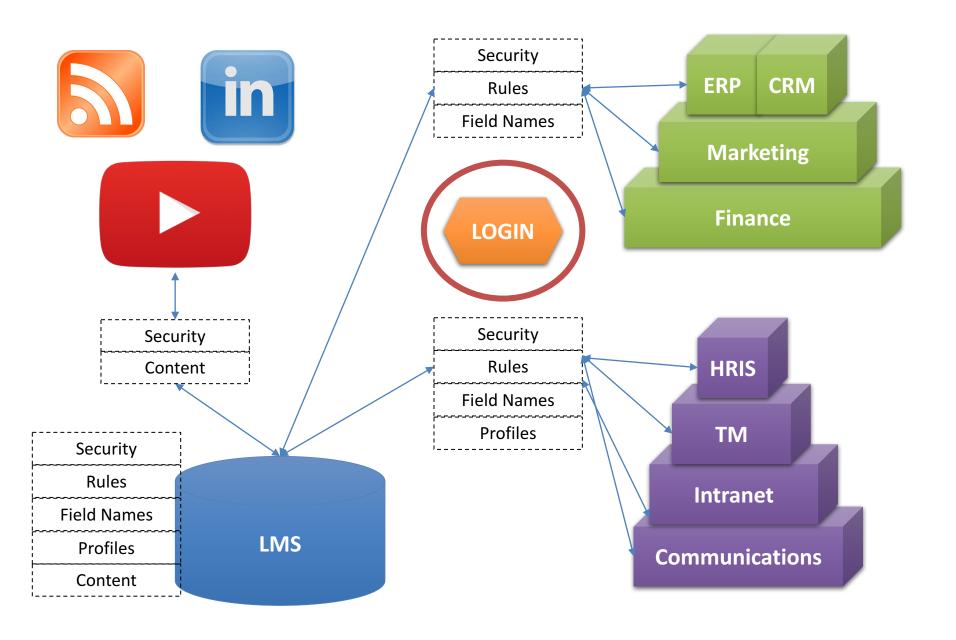
# **Talent Management Framework**



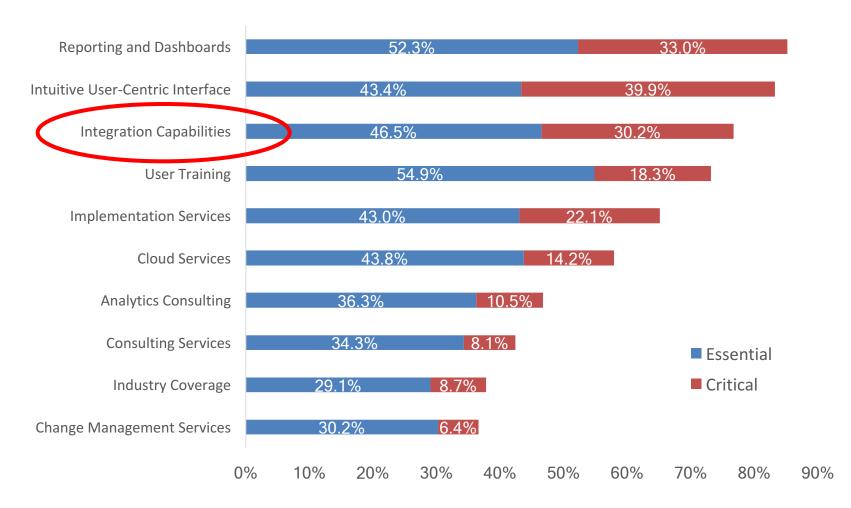
# **Learning at the Center**



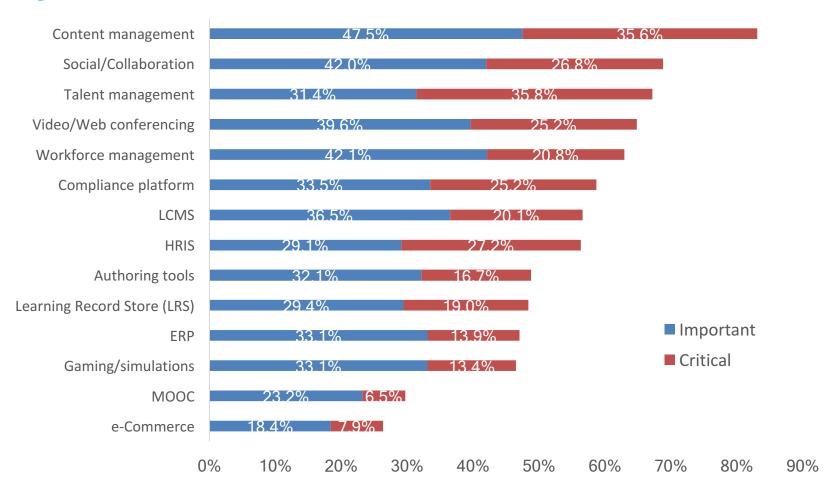
# It's not just about talent



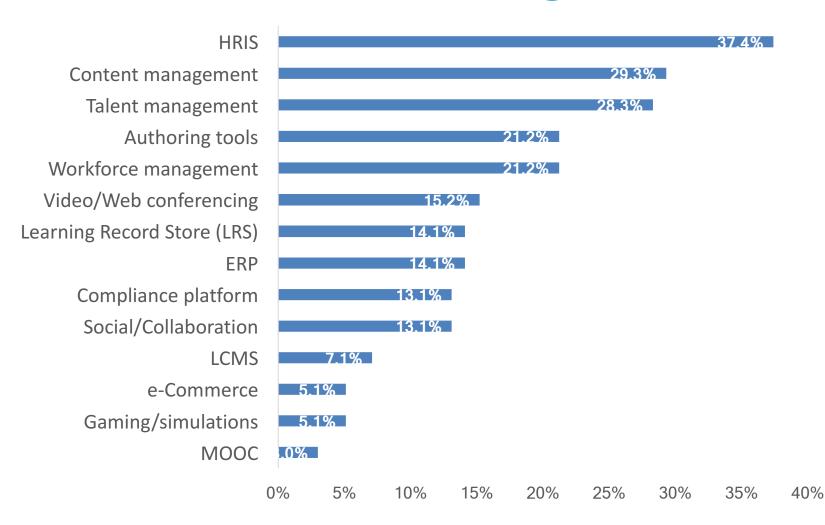
# Importance of Integration Provider Services



# Importance of Integration Systems



# **Current Levels of Integration**



# Satisfaction with Integration

	Least Liked Aspects of LMS
1	Ease of use of the system
2	Ability to adapt to changing needs
3	Reporting features
4	Analytics features to measure ROI
5	Social learning features
6	Ability to integrate with other enterprise software

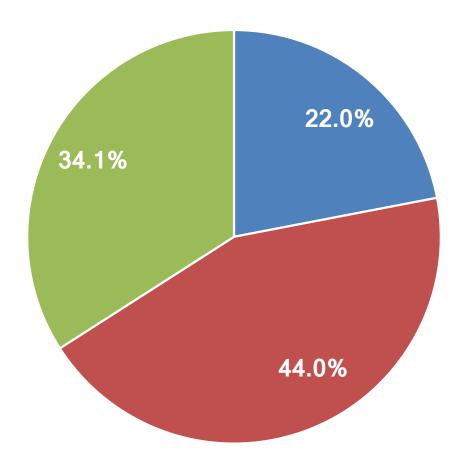
	Reasons to Switch LMS
1	Poor support from vendor
2	Wish to move to Cloud
3	Platform lacks the social learning features
4	System is difficult to use
5	System appears outdated
6	Inability to integrate with other enterprise software

#### Satisfaction



# What Do Companies Want?

- Best of breed/point solutions from multiple vendors
- A suite of integrated modules from a single vendor
- Not sure



# Considerations

### **Customizations**

Many times, integrations involve customization.

• Be 100% sure of the need for customization

Try hold off until most everything is in place

Customizations often do not work with

upgrades/updates

• Don't get stuck!

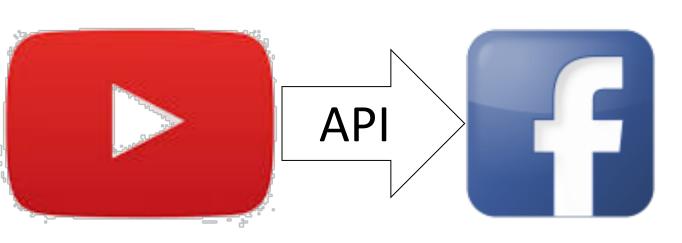


# **POLL QUESTION**How familiar are you with APIs?

- 1. Not at all
- 2. I know what it stands for
- 3. Familiar with how they work
- 4. I use them in programming
- 5. I write my own

# **APIs Are Your Friends**

Application Programming Interface (API) is a set of definitions, protocols, and tools that allow communication between various software components.



#### RESTful

Representational State Transfer

#### **SOAP**

Simple Object Access Protocol

#### **RPC**

Remote Procedure Call

# **System Integration**

#### **Key Practices**

- 1. Identify current and future system integration requirements.
- 2. Define what needs to be shared between systems (now and future).
- 3. Define how often shared items need to be updated.
- 4. Define the value of each connection (business goal for each connection).
- 5. Prioritize each connection and begin defining requirements (APIs, scripts, middle-data-warehouses).
- 6. Map table to table (where is the data held in each system), theory first.
- 7. Understand your vendor's experience integrating with each of these elements.

# **Integration Example**

CERN, the European Organization for Nuclear Research

- Needed an LMS that could integrate into existing infrastructure
  - o access control
  - o financial administration
  - o course registration
  - o main HR system
- NetDimensions' LMS has a comprehensive set of APIs to interface with the key solutions



# Questions?



Thank you for joining us today!

If you have any additional questions, please email us at success@brandonhall.com.

# **Learn More About Us**

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# How We Help You



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- Monthly Meetings



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# Strategic Consulting Offers Expert Solution Development

#### **BENCHMARKING**

- Competitive/Comparative
- Maturity Model
- Custom Research

#### **STRATEGY**

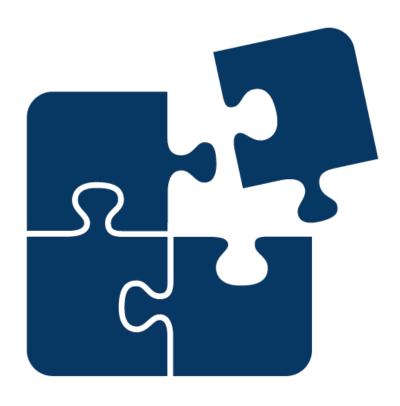
- Business Case
- Planning
- Organization & Governance

#### **TECHNOLOGY SELECTION**

- Vendor Selection
- Architecture Design
- Systems Evaluation

#### **DEVELOPMENT & INTEGRATION**

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- Assessment
- Survey
- Process Integration



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- 2
- Our research is better more targeted, easily digestible, focused on business results, predictive, prescriptive.
- 3

Our solutions gets better results – research-driven, focused on the business, simple, targeted, flexible approach.

4

Our case studies are unique for their diversity and focus on business results.

5

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LEARNING AND DEVELOPMENT



1st Quarter State of Learning Technology Learning Content Development

TALENT MANAGEMENT

2017 1st Quarter

Career Development/Succession Management State of Talent Management State of Talent Management Technology

# **Research Calendar**

TALENT ACQUISITION

2017 1st Quarter

State of Talent Acquisition Technology

WORKFORCE MANAGEMENT/HR

2017 1st Quarter

State of Workforce Management Technology

# What Our Clients Have to Say

Brandon Hall Group's Excellence Awards allows you to take a deeper dive and evaluate the programs that you've created at a level that you might not have the opportunity to do... They have always been a cornerstone for me.

- Katrina Williams, Director, Sales Capability
CDW

Brandon Hall —GROUP—

https://youtu.be/OgdA\_tpM55U

# What Our Clients Have to Say

I describe the attention and that customer service that I've experienced as being excellent. They are very attentive and wherever I need to be connected to whomever, they are there to help me.

Joanne Veech, Global Talent Leader
 PwC

https://youtu.be/YkY-v8gfW5k

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