netex courseware

The LMS the way it should have been…

Agenda

1. Changing Times
2. Learner Needs
3. Evolution of Learning Platform
4. Consumerisation and Interoperability
5. Next Gen in action!

What is the average length you can focus on a task without being distracted?

A. More than 15 minutes

B. Less than 5 minutes

C. Less than 1 minute

Our Average Attention Span

8 SECONDS

is now the **average attention span** of a human being—which is ***one second less*** *than the attention span of a goldfish!*

live marketing

Source: National Center for Biotechnology Information

Mobile is
Lifestyle and
not a Technology
anymore.

Getting to know our "users" Micromoments

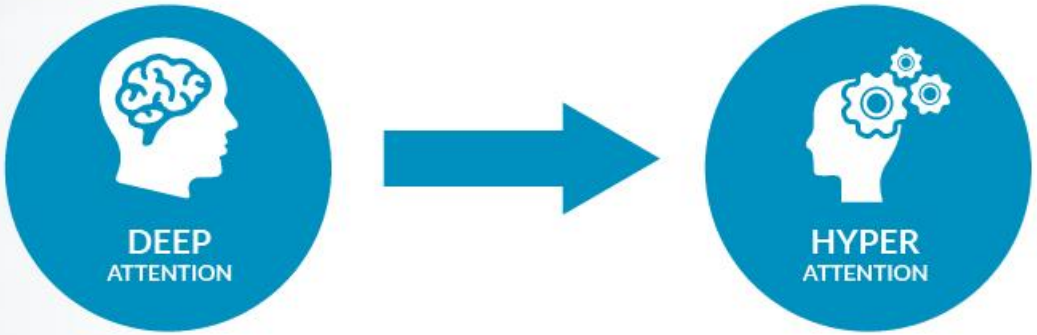
The mobile has forever changed the way we live and has broken the usual journey of a consumer into hundreds of micromoments.

think with Google

Evaluate purchasing decisions

Troubleshoot unexpected issues

Take Steps towards your goal



Source: Bersin by Deloitte 2017

A new learning approach

SCENARIO

You are in a middle of creating estimates for a project and need to add a data filter to a column in MS Excel sheet.

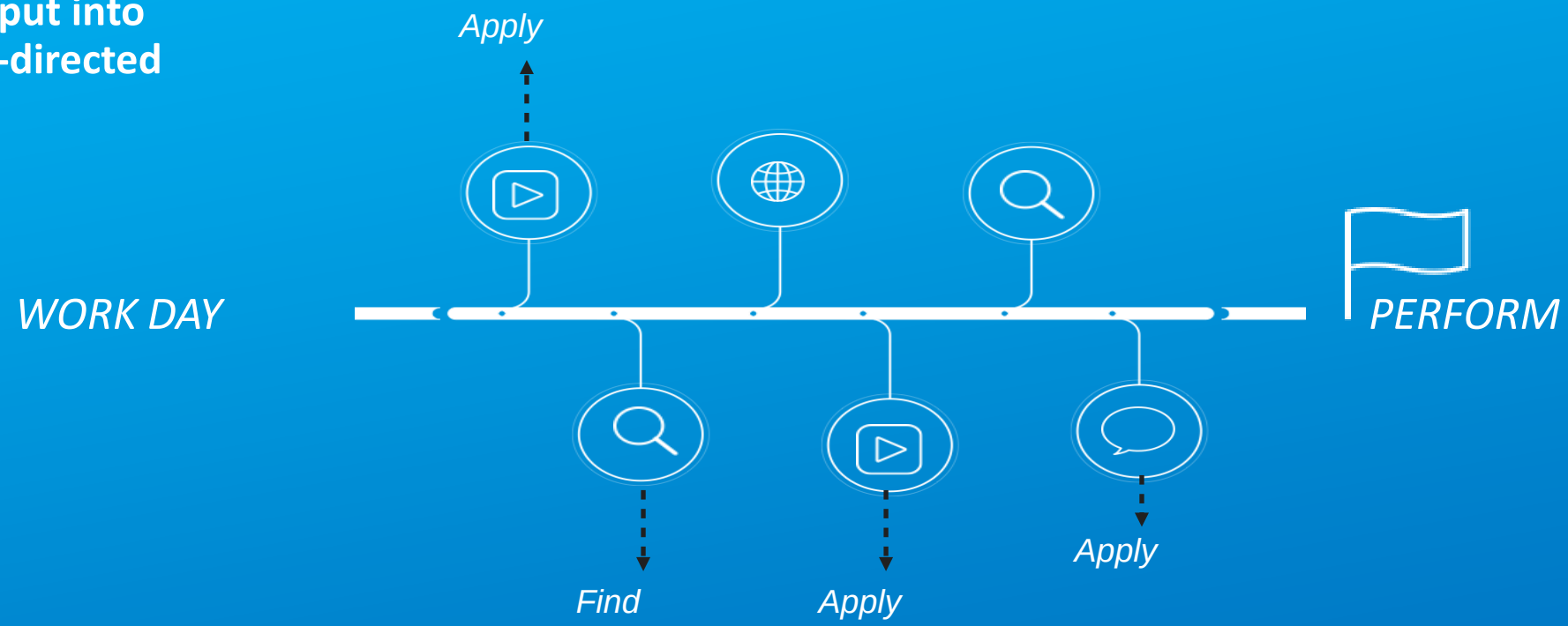
It’s been 3 months since the Excel course and you can’t remember the steps…

What will you do?

- A. Use Company Training Portal
- B. Ask a Colleague
- C. Use Google
- D. Read the manual

PULL LEARNING - NOT PUSH

53% of people quickly put into practice their own self-directed learning
Towards Maturity. May 2015



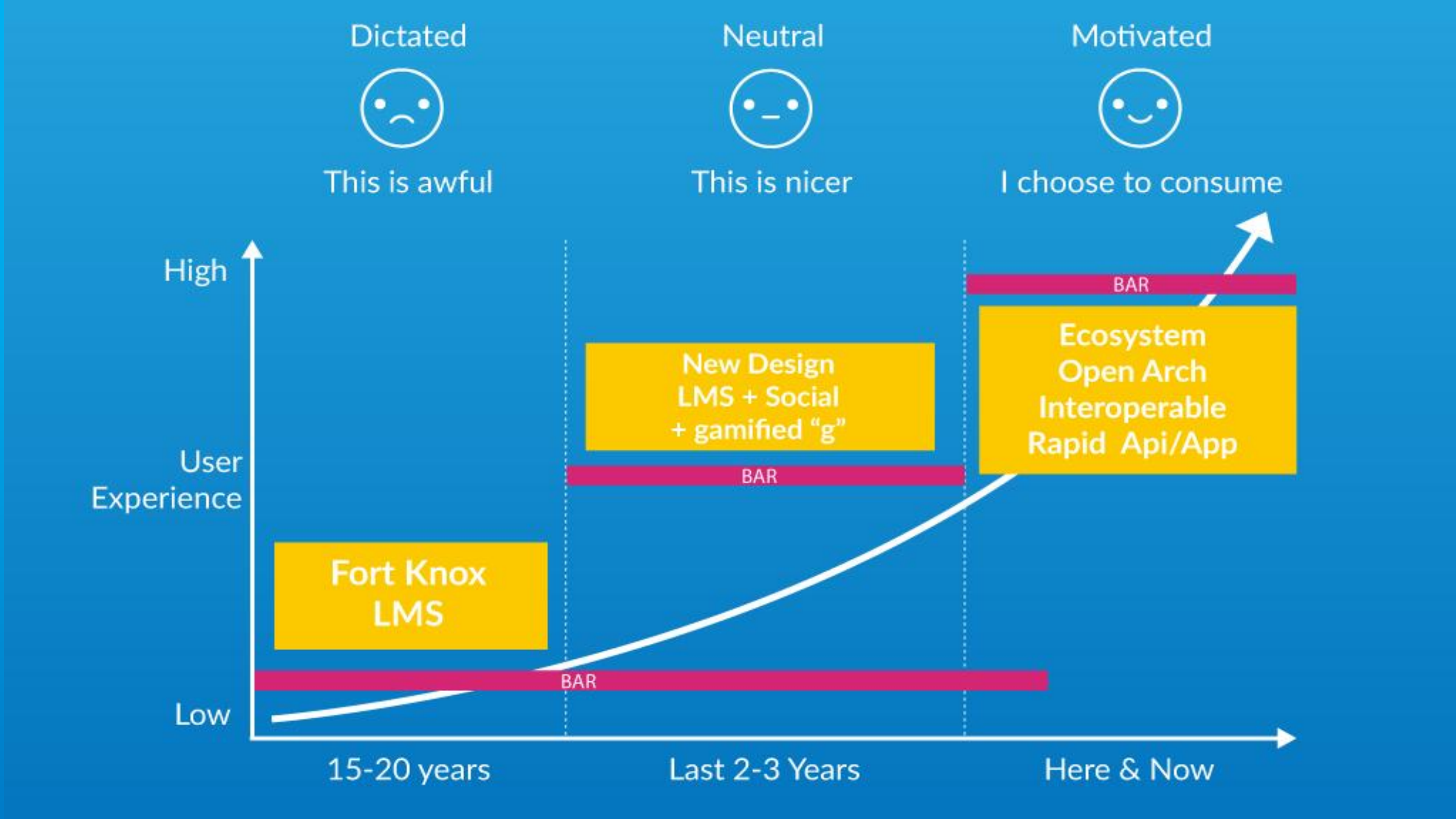
Learner's decide WHAT WHEN HOW they want to learn.

Multiple Micro Moments of learning to Perform Objectives.

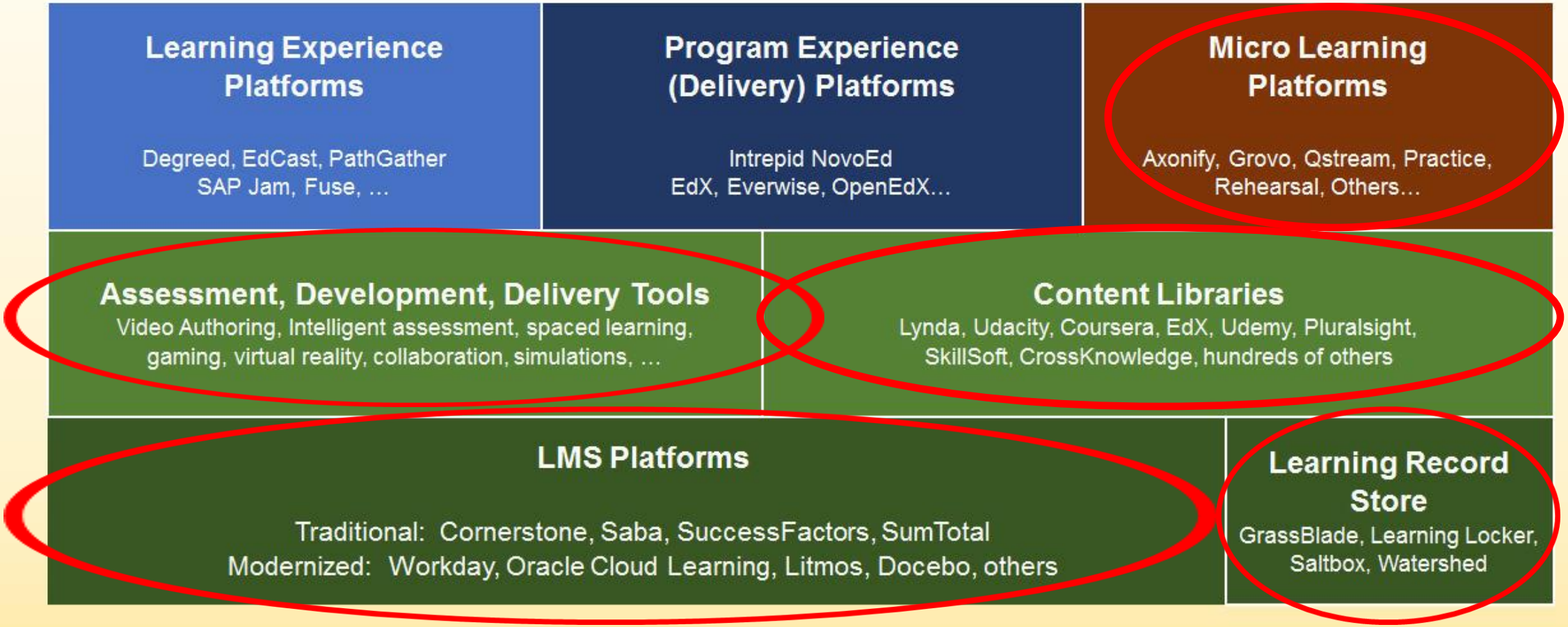
learningCoffee

The relevance of the LMS…

- Content Becomes Obsolete
- Push, not pull
- Long-term goals


Dictated
Neutral
Motivated
This is awful
This is nicer
I choose to consume
High
User Experience
Low
Fort Knox LMS
BAR
New Design LMS + Social + gamified "g"
BAR
Ecosystem Open Arch Interoperable Rapid Api/App
BAR
15-20 years
Last 2-3 Years
Here & Now

The Learning Tech Market Is *Starting* to Shake Out



© Bersin by Deloitte

Next Generation Learning Platforms

“Consumerisation” + Interoperability

Choose the channels that **you need.**

- From **any device.**
- **Upgrade** at any time
- Netex “Channels” or Third Party

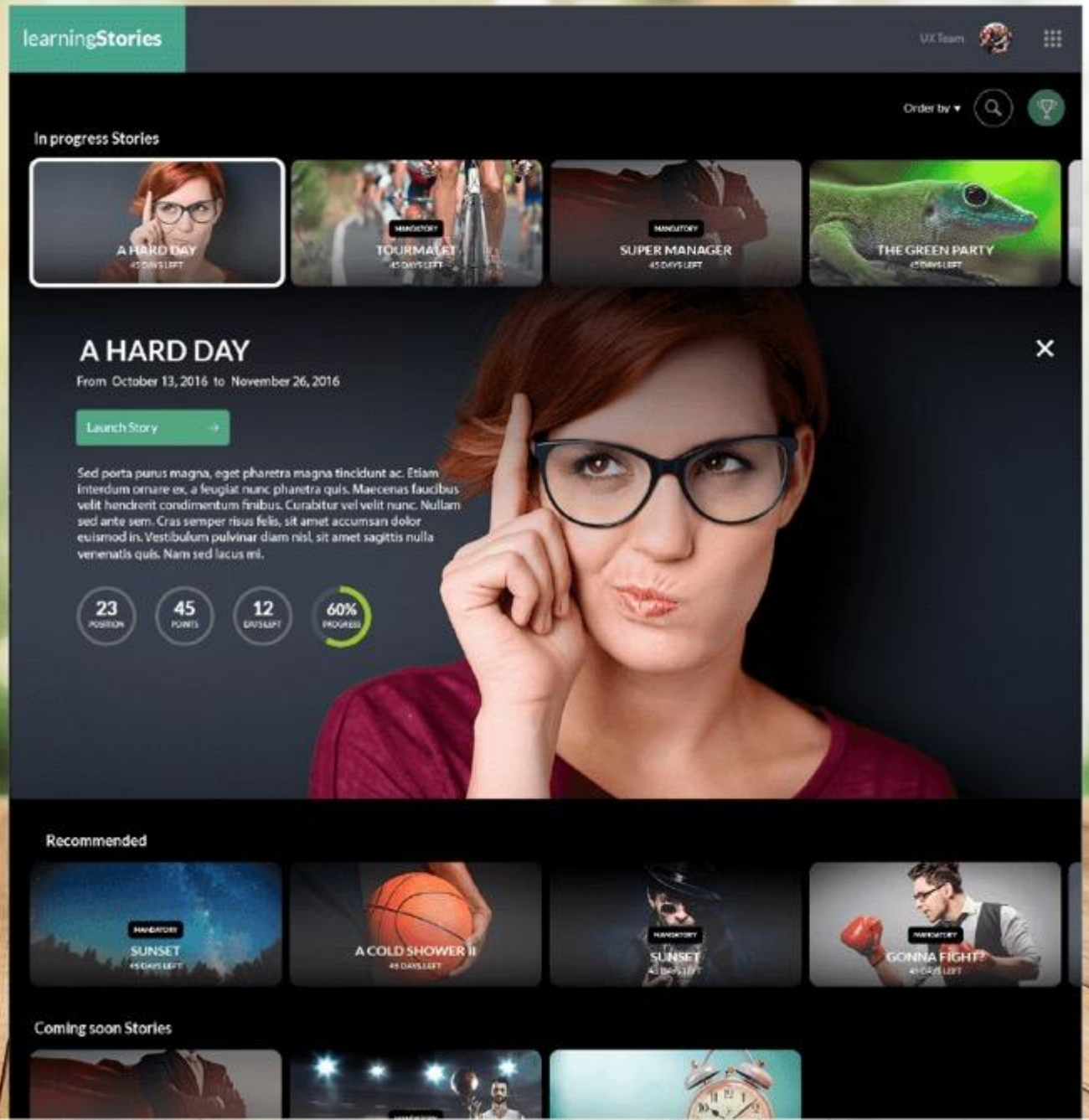
When learning does not look like learning

Learning Stories

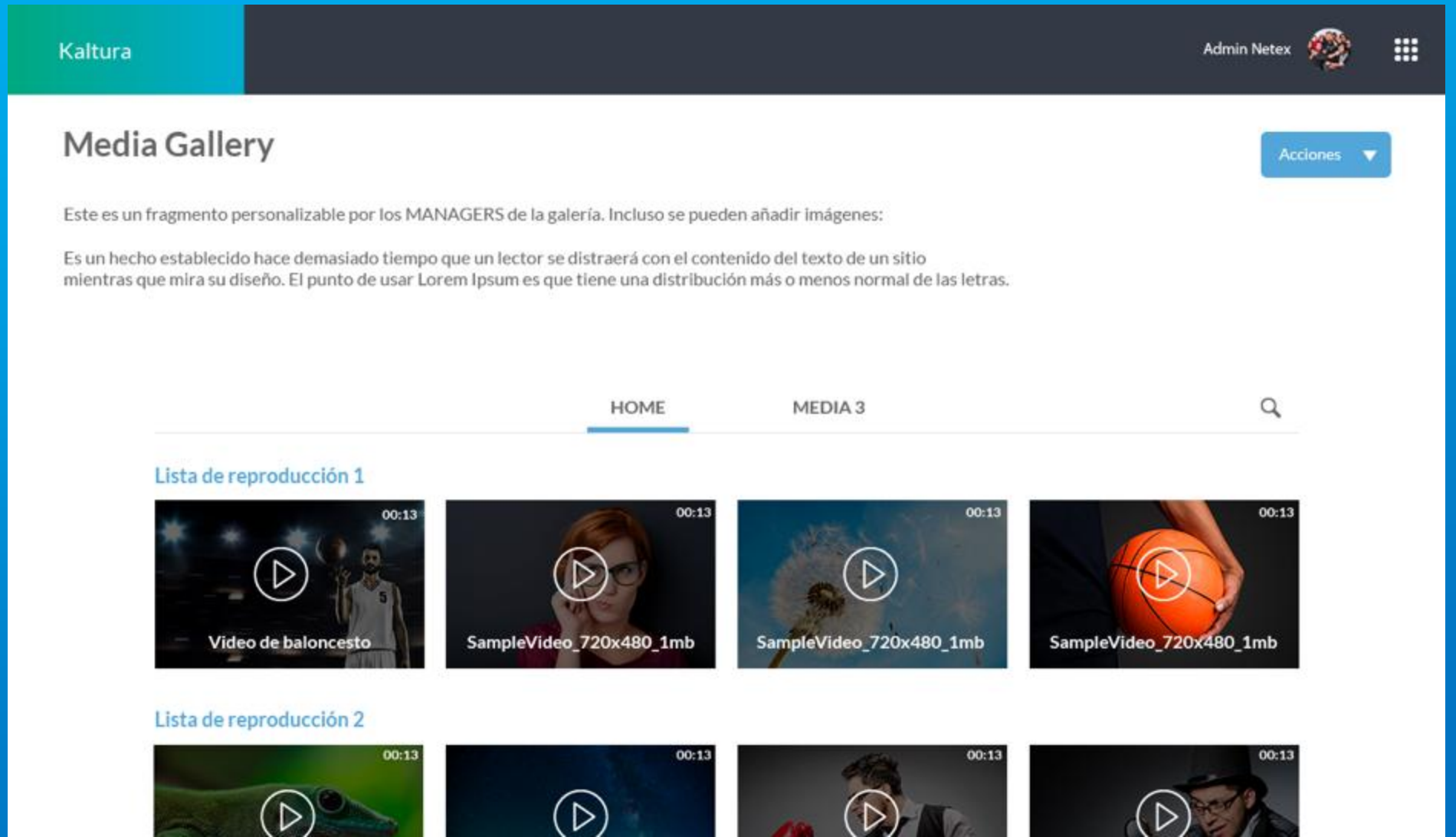
Resource Led

Gamified

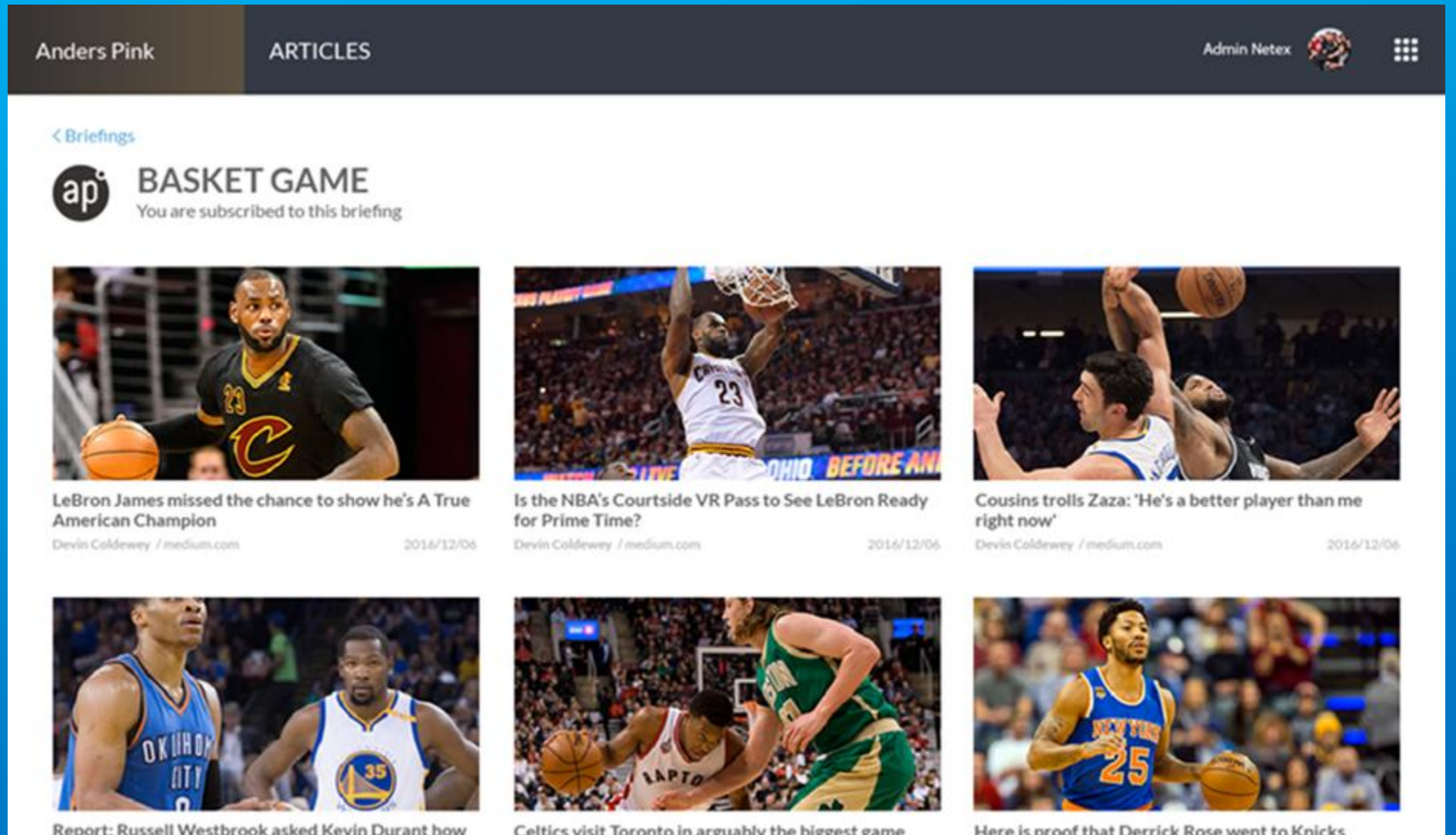
Beautiful UX



Video


Kaltura
Admin Netex
Media Gallery
Acciones
Este es un fragmento personalizable por los MANAGERS de la galería. Incluso se pueden añadir imágenes:
Es un hecho establecido hace demasiado tiempo que un lector se distraerá con el contenido del texto de un sitio mientras que mira su diseño. El punto de usar Lorem Ipsum es que tiene una distribución más o menos normal de las letras.
HOME
MEDIA 3
Lista de reproducción 1
00:13
Video de baloncesto
00:13
SampleVideo_720x480_1mb
00:13
SampleVideo_720x480_1mb
00:13
SampleVideo_720x480_1mb
Lista de reproducción 2
00:13
00:13
00:13
00:13

Content Curation



Spaced learning

When content has the power…

SMART CONTENT

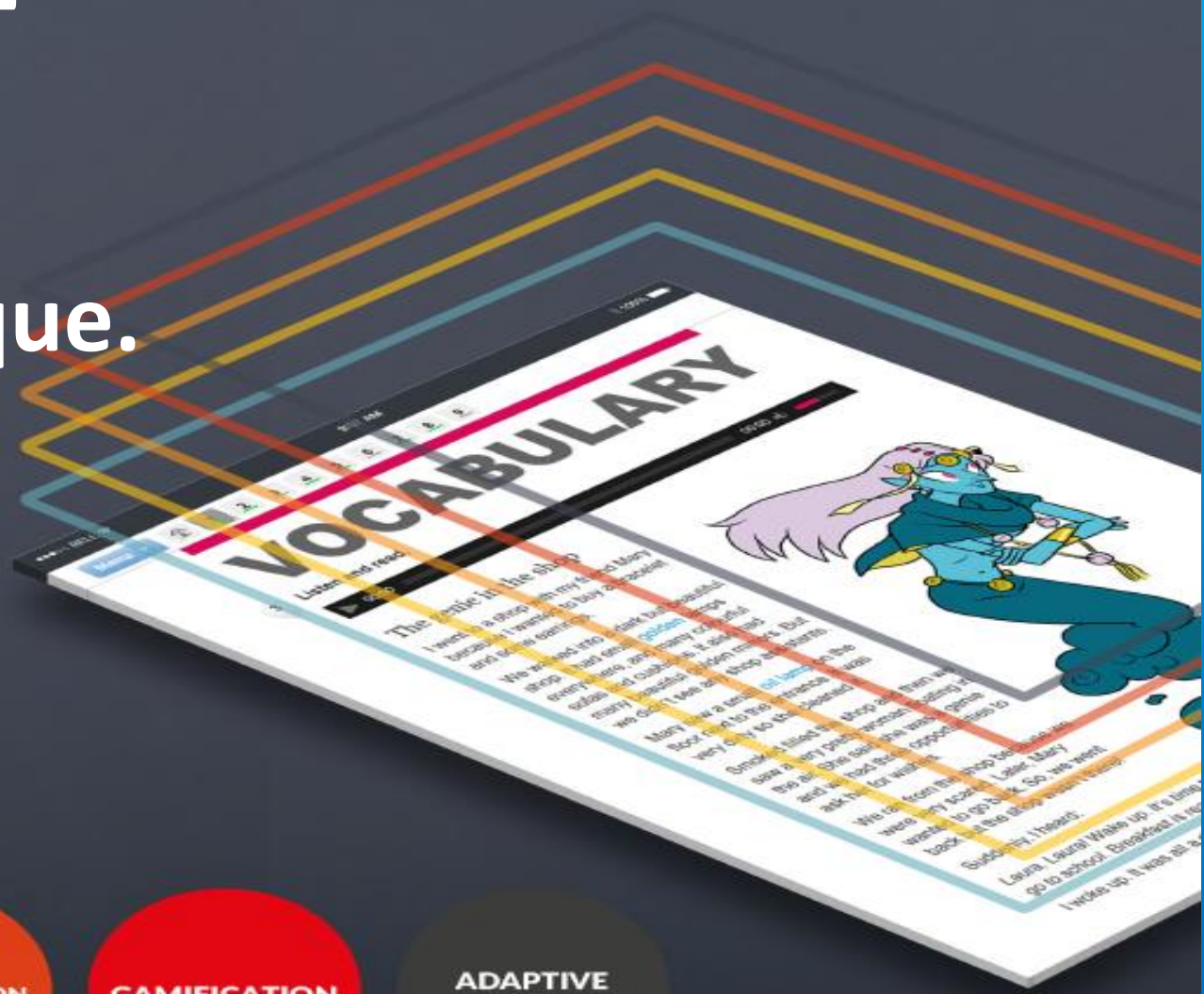
A technology for building a new content concept.

An authoring tool for building SMART CONTENT

A technical infrastructure for real time collaboration with learners

SMART CONTENT

5 digital service layers for making your content unique.



Each layer can provide complementary services to other layers.

5

- EMBEDDED AUTHORING
- LEARNING ANALYTICS
- COLLABORATION
- GAMIFICATION
- ADAPTIVE TEACHING

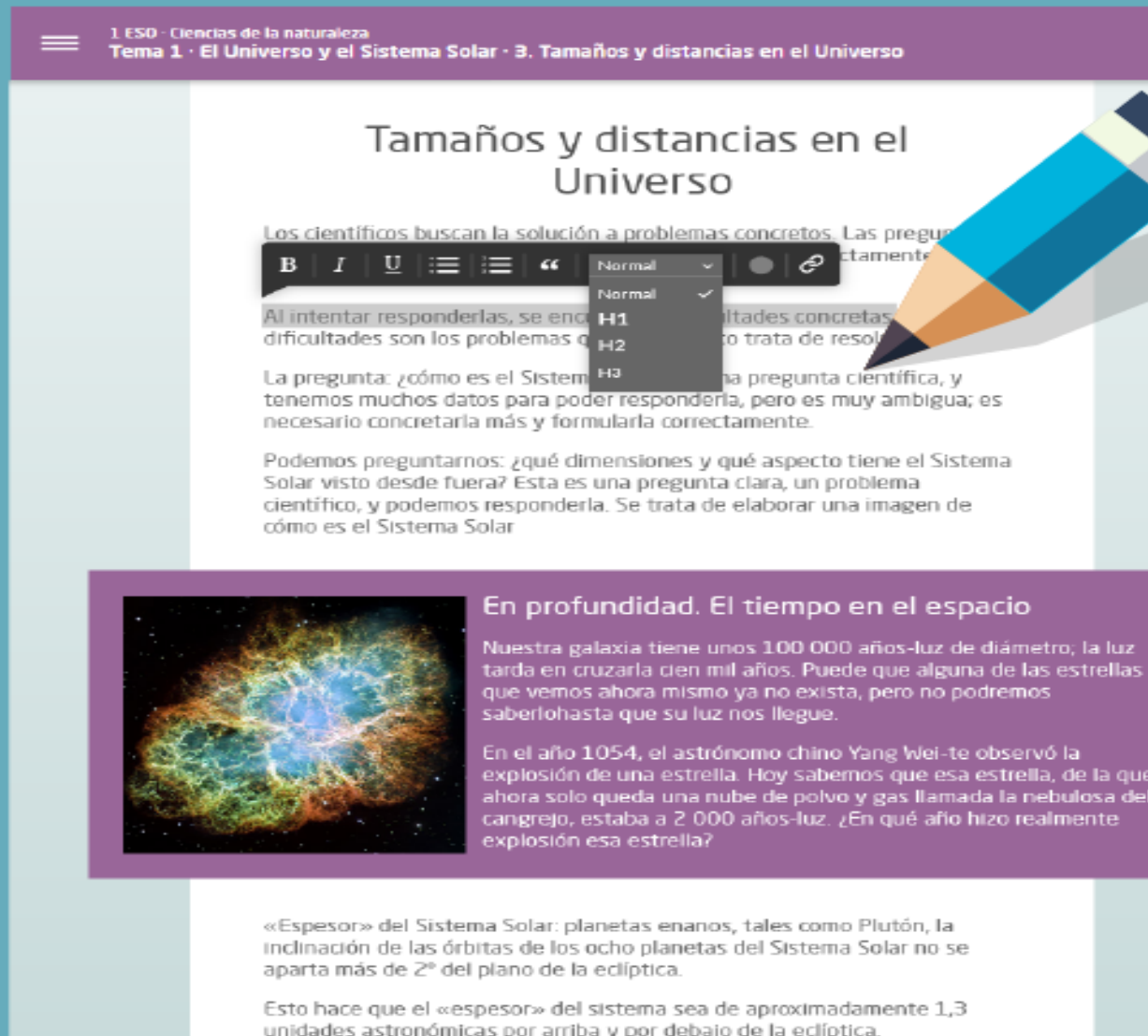
1 EMBEDDED AUTHORING

Instructors **modify** published contents.

Instructors **add** their own content as part of the course.

Instructors **add interactive** activities on top of published content

Launch **assignments** in real time.



2 LEARNING ANALYTICS

Get useful information about your learner's progress in real time.

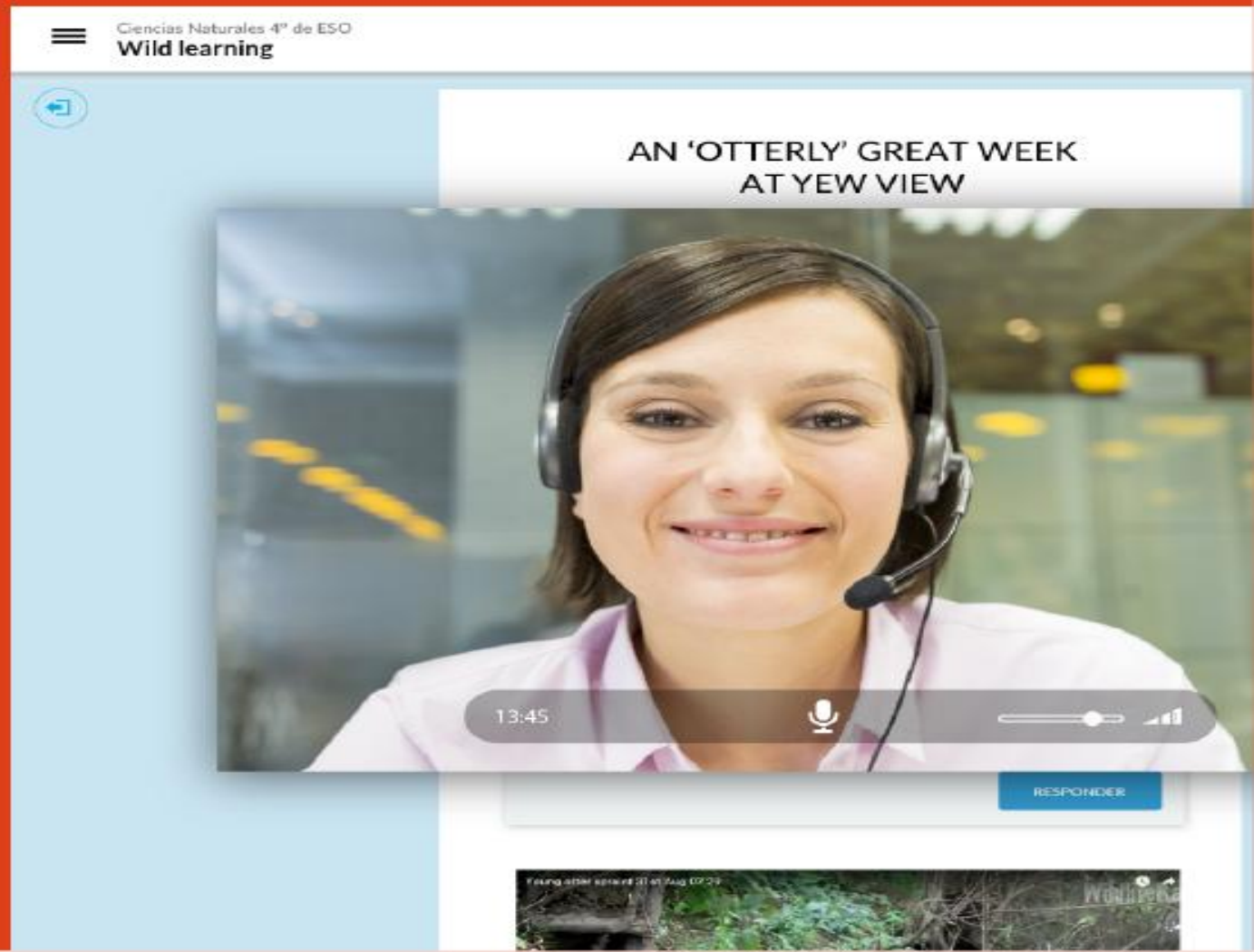
Make predictions based on future behaviour

3 COLLABORATION

Classroom management features.

Video-conference as a book feature. WebRTC standard.

Real time feedback in free response activities.



4 GAMIFICATION

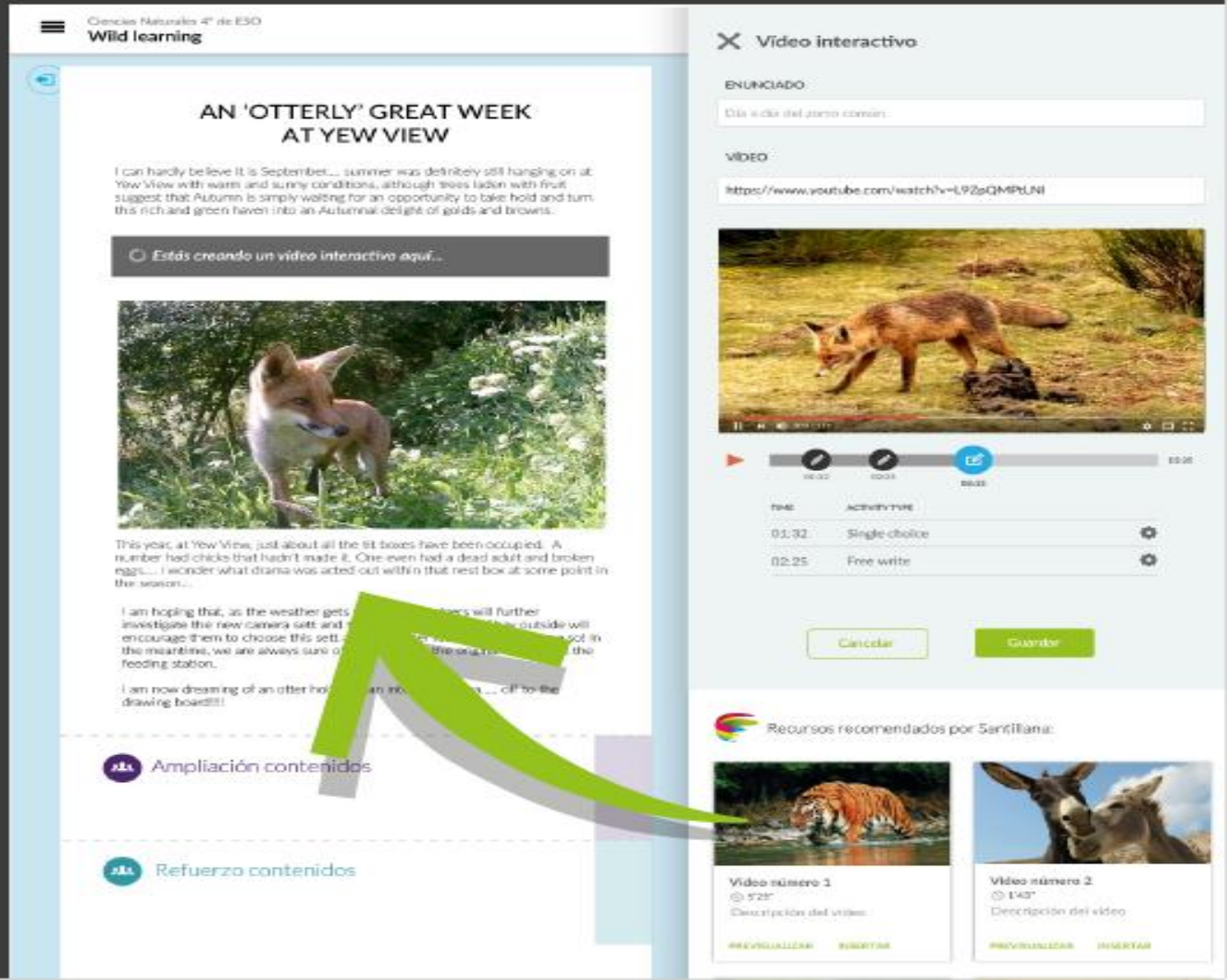
Seamless integration of mini-games on top of published content.

Transform your sessions into a gamified environment.

5 ADAPTIVE CONTENT

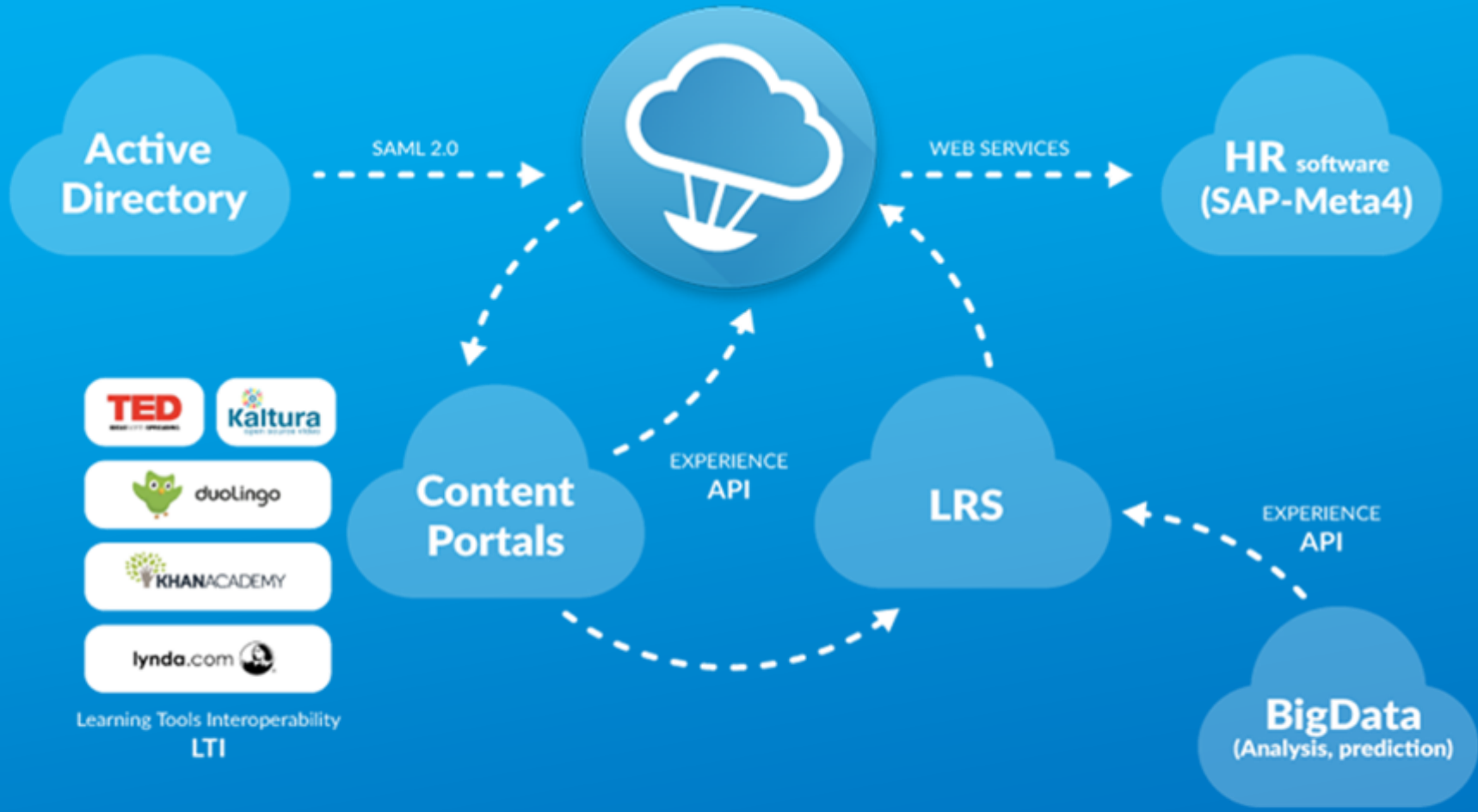
Adaptive tools focused on **empowering instructors** to provide a differentiated instruction.

Content **recommendations** & adaptive learning paths for the reinforcement of basic concepts.



INTEROPERABILITY

learningCloud
Rebecca Hunter
Your learning
Catalogue
Record
Library
Anders Pink
HTML
Maker
Your Community
Learning Stories
Kaltura
OpenSesame
EXPERIENCE API
IMS
Basic LTI v1.0
Enabled
LMS


Active Directory
SAML 2.0
WEB SERVICES
HR software (SAP-Meta4)
TED
Kaltura
duolingo
KHANACADEMY
lynda.com
Learning Tools Interoperability
LTI
Content Portals
EXPERIENCE API
LRS
EXPERIENCE API
BigData
(Analysis, prediction)

netex

innovative learning technologies

courseware

info@netexlearning.com +44 (0) 845 463 8200

UK | SPAIN | INDIA | MEXICO