

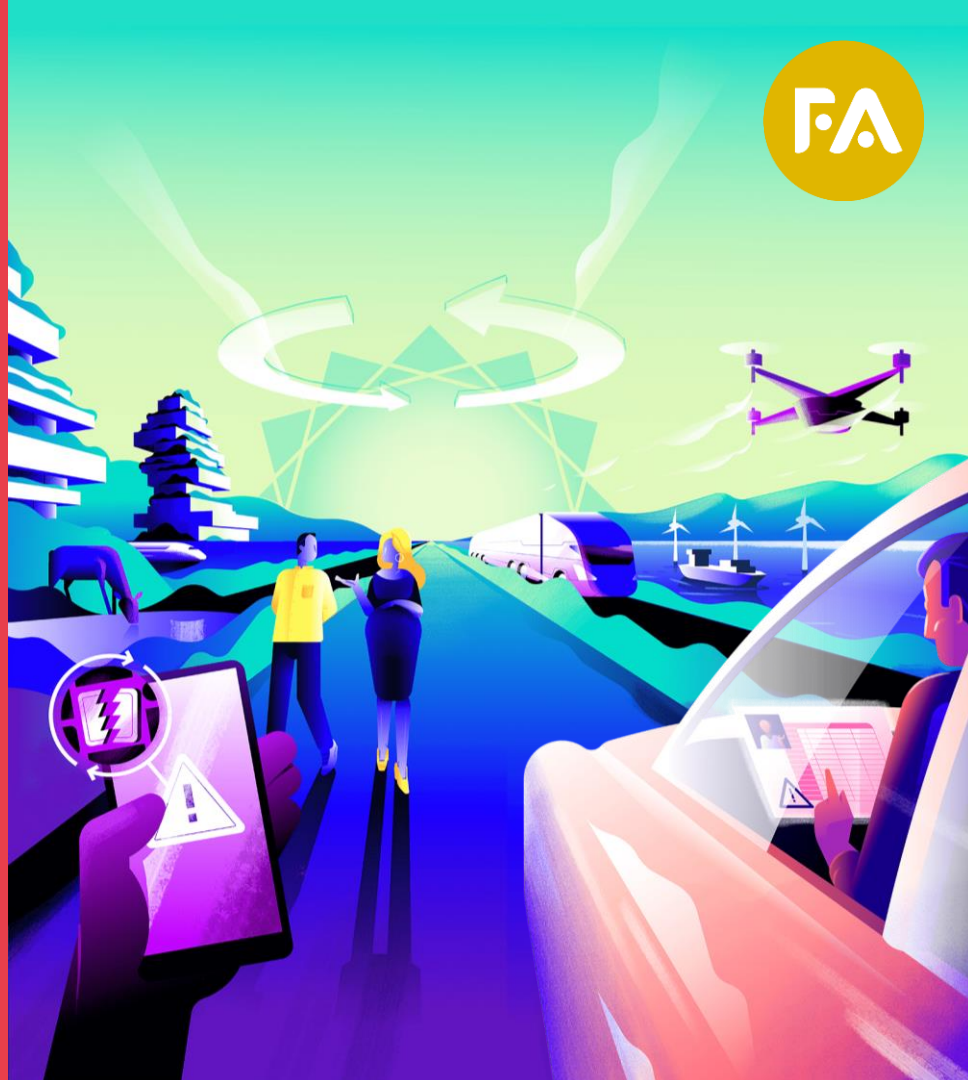
LEARNING **BEYOND BOUNDARIES**

How can technology facilitate learning?

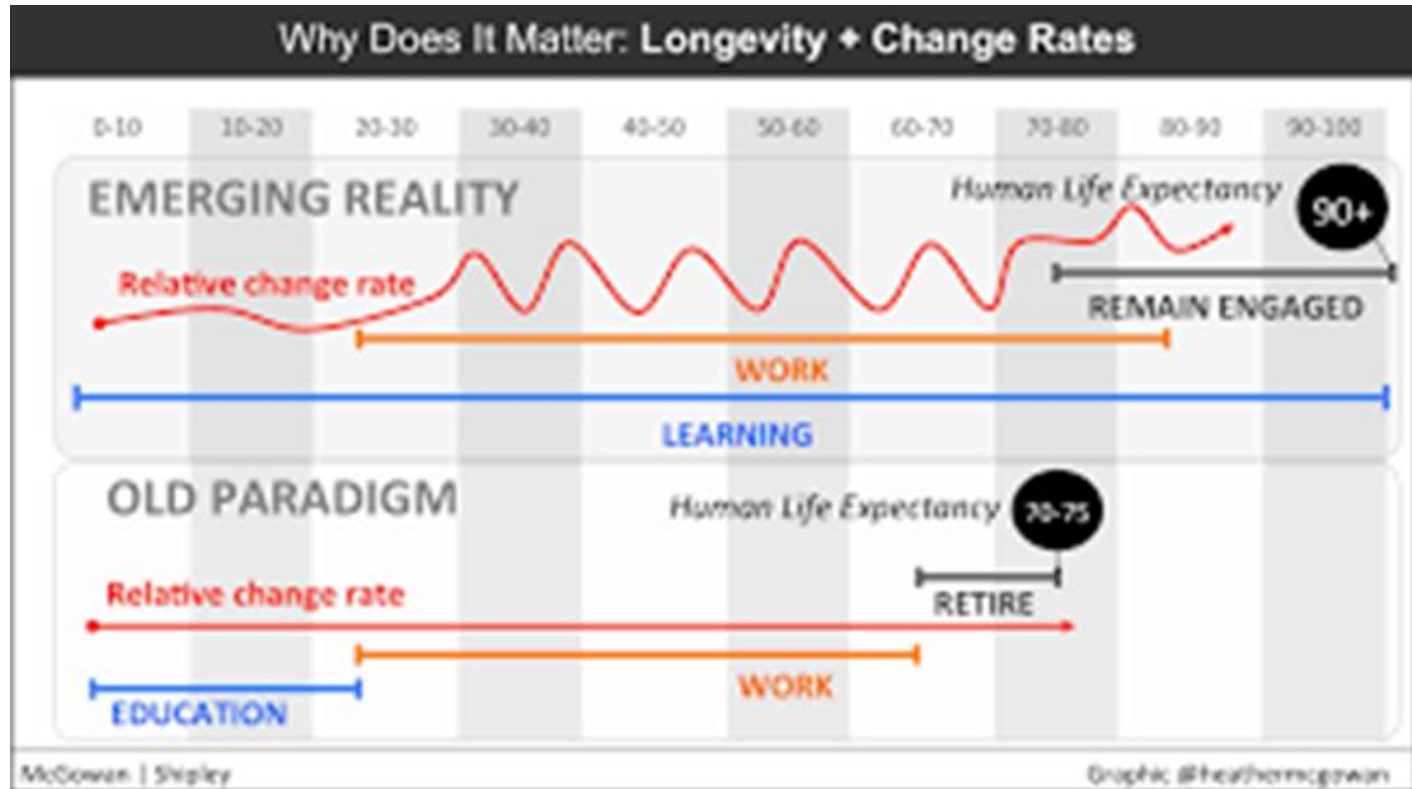
25 april 2024

AGORIA
Vlaanderen

< edtech /
station >



Context: Familiar to everyone



How policy stimulates learning today

Federal Learning Account: we raden de ondernemingen aan om voorlopig te wachten

Vlaanderen leert niet graag

Wouter Duyck merkt dat het belang van levenslang leren niet bij iedereen doordringt. Nochtans helpt bijleren om onze productiviteit te verhogen.

VLAMING VRAAGT (VEEL) MINDER OPLEIDINGSCHEQUES AAN

In 2019 vroegen de Vlamingen bijna 5.000 opleidingscheques minder aan dan in 2018. Alarmerend, vindt Vlaams volksvertegenwoordiger Alessia Claes, die de cijfers opvroeg bij de bevoegde minister. 'Levenslang leren wordt een van de pijlers van onze economische relance na de coronacrisis. Opleidingscheques zijn daarbij een belangrijke schakel.'

Levenslang leren

In 2018 werden meer dan 27.000 opleidingscheques aangevraagd, in

2019 nog maar 22.440. Bovendien worden minder aangevraagde cheques opgenomen. Een reden van daling gaf de minister er

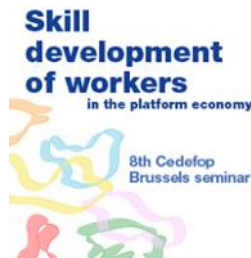
Opleidingscheques zijn een stimulus voor wie wil bijsterker op de arbeidsmarkt. Alessia Claes roept de Vlaamse overheid op tot actie. 'Vlaanderen moet de levenslange leercultuur stimuleren en de Vlaming nog meer laten maken van de bestaande

OPINIE

De toekomst is digitaal maar ook duurzaam

Europees Parlement eist statuut voor platformwerkers

Opinie De sleutel van levenslang leren ligt bij het sociaal overleg



How providers (mainly) organize learning today



What are the main Challenges?

- Motivation for learning—obligation
 - How can we stimulate employees after days/weeks of obligatory learning
- Learning formats
 - How can we stimulate employees when the majority of the workforce has negative connotation with classical learning
- Administration—self regulatory
 - Learning when needed / Formal—informal learning
- Top down- data driven
 - What is prescribed—what is needed
- Collective—personalised
 - Not individualised

.A What are your main challenges?





Challenge 1: motivation for learning

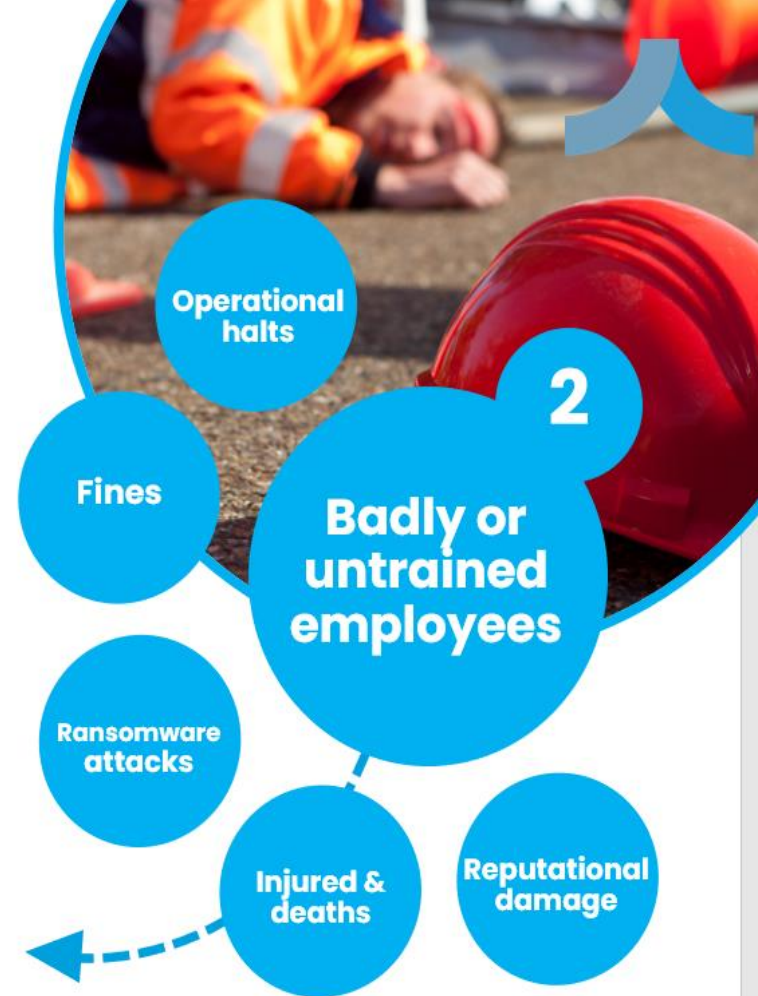
Gamified learning on Cybersecurity
Play it

Technology will never save the world
But it can help you to do it ;-)

Problem



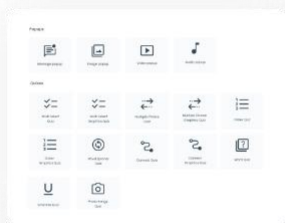
High cost
Very inefficient
Revenue drain



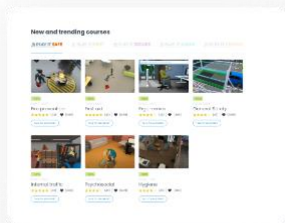


The Play It platform: how does it work

A central point for innovative G-learning



**Build via the Play it
Creator**



**Choose from our
Catalogue**



**Connect to your or our
LMS**

cornerstone Microsoft 365
SAP SuccessFactors Google



Train on any Platform

PLAY IT SECURE
GAME BASED PRIVACY & CYBERSECURITY TRAINING



Lars

0/0



GDPR Games



Cyber security games

Basic level:

1. Intro GDPR & personal data
2. Report data breach
3. Collecting data
4. Integrity and confidentiality
5. Do you know the DPO?

Advanced level:

1. Privacy Policy
2. Personal data retention period
3. Identify new processing operations
4. Support data subject rights
5. Outsourcing processing operations

Specifically on phishing:

1. Phishing by email: how does it work? (intro)
2. Phishing by email: what to do if I see it? (detection)
3. Phishing by email: what to do if I fall for it (response)

Specifically on cyber hygiene:

1. Cyber hygiene: at work & at home: smartphone
2. Cyber hygiene: at work & at home: public places
3. Cyber hygiene: importance of authentication
4. Cyber hygiene: removable media



How corporates leverage the power
of games for training



Scan for your free demo!

www.playit.training



MQWI

ABInBev

Pfizer

OXFAM
Solidarité

colruyt

Challenge 2: Finding the right learning format

The Learning Hub

**Technology will never save the world
But it can help you to do it ;-)**



Important elements

- 1 What is your culture for learning
- 2 Creating support base
- 3 Choice of best-fit learning format
- 4 elaborating on best practices & guidelines
- 5 Long term strategy



1 What is your real question?

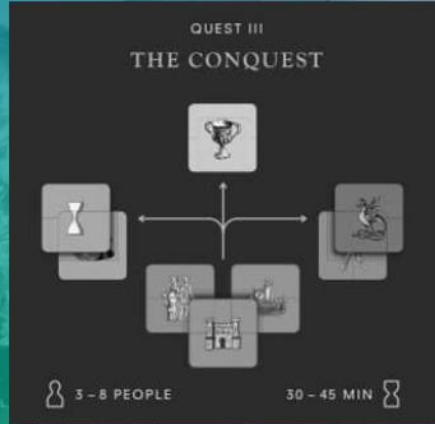
- Every company is unique!
- **Get a clear view on your own organisation**

Case – D'leteren

1. Analysis of the stakeholders based on **interviews**, visits, ...
2. **360° SWOT-analysis** -> 'as is' situation
3. **Workshops:** vision on learning
4. **Defining the learning strategy**

With whom?

- 3-8 participants
- different stakeholders, from different parts of the organisation

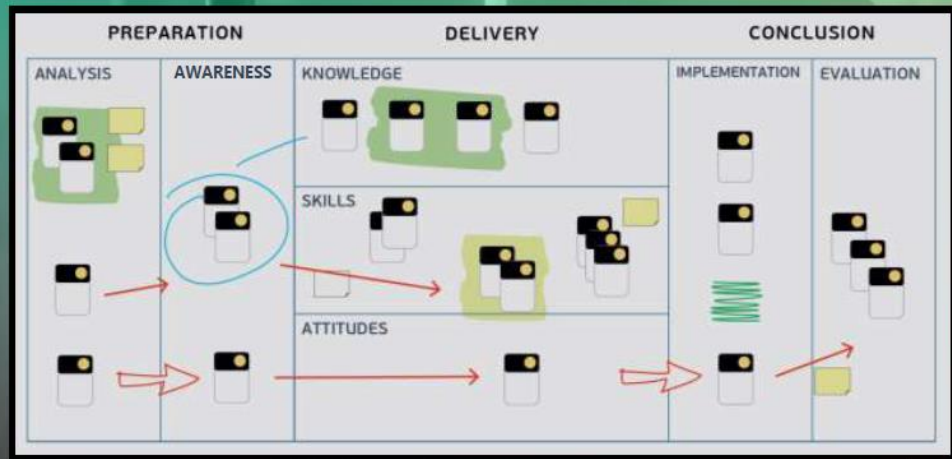


Result?

- reporting
- visualisation of the different steps
- making choices

2

Creating support base



3

Choose your own trajectory



Onze *Expertise*





The Learning Hub

learning made digital

Challenge 3: Selfregulatory learning

Learning on the spot
BLCC

Technology will never save the world
But it can help you to do it ;-)

Limitations.



Urgent need.

Important negotiation, call..
Other languages needed.



End Language Training.



Start Language Training.

Push the limits. Blend training and support.

Improve (language) performance

Training.

- Defined trajectory
- For all language levels
- Planning and follow-up support
 - Fixed budget
 - All languages
- Wide range of options: group lessons, individual, online, face-to-face,

blended



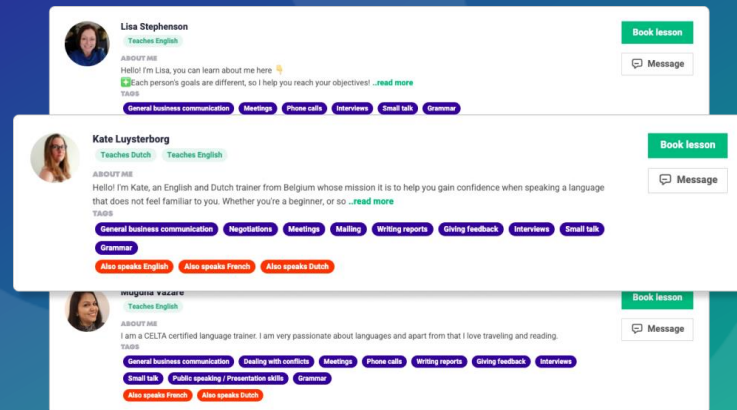
Support.

- Coaching when needed 24/7
- Higher language levels or busy schedules
- Flexible budget, no expatriation date
- English, French, German and Dutch
- One-on-one online sessions



Next level of your **personalised** language solution

- Learning in the moment of need (24/7).
- Choose the **business** language coaches you need now.
- 1 learner journey – access to different languages .
- AI generated (personalised!) exercises after the session.



Choose your coach

🔍 Search a coach...

FILTER BY

All

Topic ▾

OR

Domain · 1 ▾

Select time ▾

Select day ▾

Business Language & Communication Centre.

- + 30 years of experience in corporate language training
- **Global** language training solutions
- Spin-off **KU LEUVEN**
- Image
 - Quality and service (partner attitude)
 - Thought Leader – technology enhanced learning
 - Expert (only language training!)
- **100% customer satisfaction**



Challenge 4: Data driven learning

What is prescribed – what is needed ?

Televic Education

Technology will never save the world
But it can help you to do it ;-)



When we think about learning, we typically focus on getting information **into** a person's head.

What if, instead, we focus on getting information **out** of a person's head?

Challenges in a learning context



.....

In an organisation,
the real actual level of knowledge and
skills about topic X is often a

**BLACK
BOX**

(evaluation – testing)

What does scientific research tell us?

- **“Testing effect”**

- "Testing and/or evaluating has a very large positive influence on remembering information." Roediger, Putnam & Smith (2011)
- "Information is much better remembered when a test is offered alongside or after learning." Dirckx, Kestner & Kirschner (2014)

- **“Distributed practice effect”**

- "Offering intermediate tests has a direct and positive effect on the forgetting curve." Ebbinghaus (1885), confirmed by many new studies

Assessing competencies

- **Context:** low- or high-stakes exams
- **When?** Predefined moment, monitored and secured
- **Unique features:**
 - Audit trails and extended logging
 - Cheat prevention and detection
 - Possibility to grade and override results

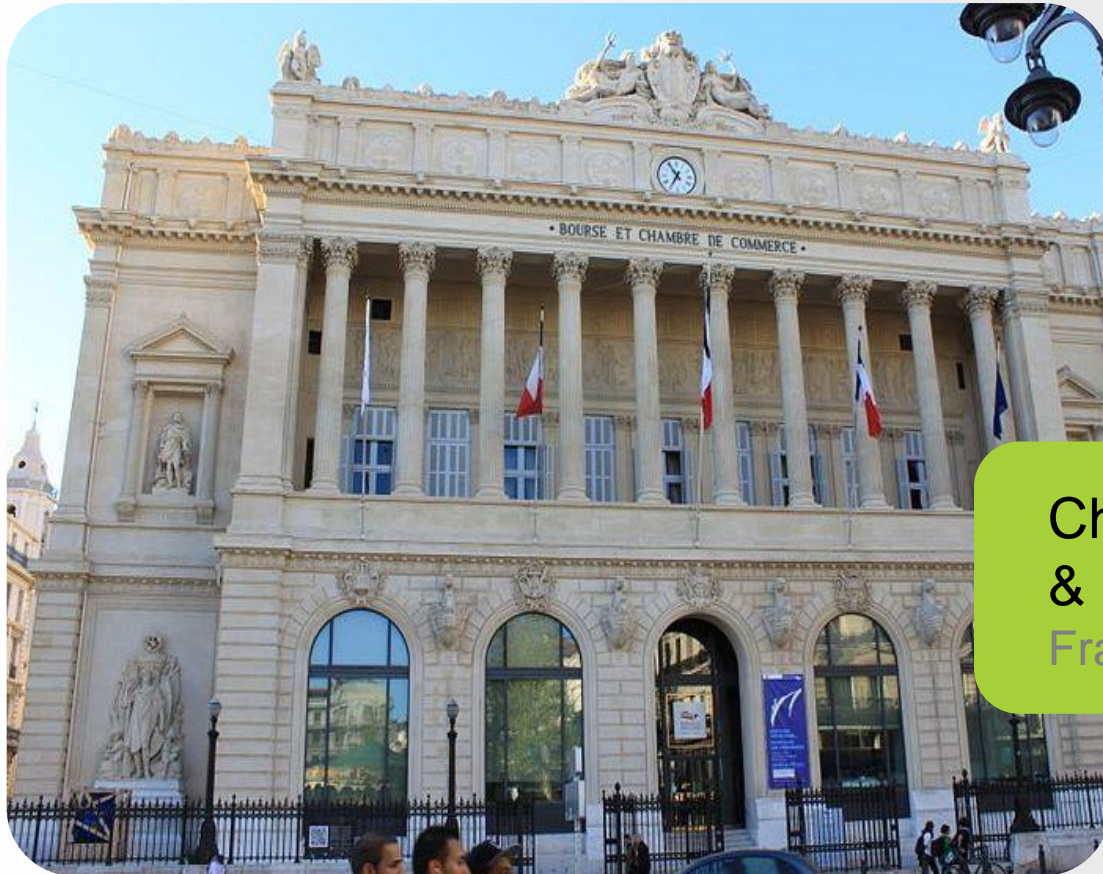




AG Insurance
Brussels, Belgium



Roche
Brussels, Belgium



Chamber of Commerce & Industry (CCI)

France

Challenge 5: Collective vs personalised learning

Microlearning on your own topics
Tapup

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8 seconds
Average attention span

long format content

too little interaction

one size fits users

general content



Microlearning platform

- Mobile-first
- Focus on short-form video (1-2 min)
- Interactive (like, share, comment)
- gamified (quiz, scoreboards)
- Marketplace: existing content of experts
- possibility to use your own company content

liantis



Roadmap

MVP mobile app (end of may) – creating content – authoring tool



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