Schweizerische Eidgenossenschaft Confédération suisse Confederazione Svizzera Confederaziun svizra



Federal Department of Economic Affairs, Education and Research EAER

State Secretariat for Economic Affairs SECO Tourism policy





OECD-EC Policy Workshop on PREPARING THE TOURISM WORKFORCE FOR THE DIGITAL FUTURE – VIRTUAL MEETING

#### Digital skills in Tourism – Portugal best practices

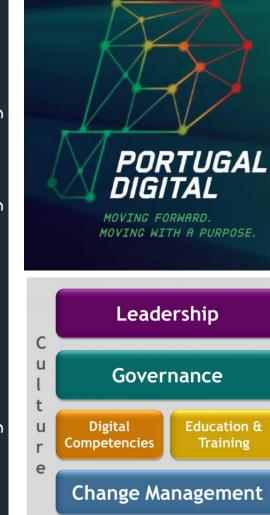
- 1. Digital Transition Portugal strategies
- 2. Digital Education In Tourism Strategies & Initiatives
- 3. Digital Education In Tourism Future challenges

Ana Paula Pais anapaula.pais@turismodeportugal.pt 28.Jan.2021









Strategic Goals and Objectives

С

u

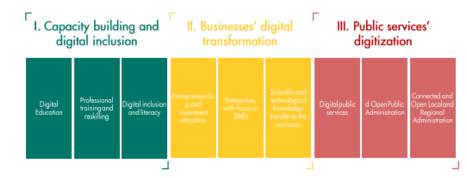
e

Portugal's Action Plan for Digital Transition 5 March 2020

The "Action Plan for the Digital Transition" is □ the country's transformation engine, aiming to accelerate Portugal by leaving no one behind, through capacity building and digital inclusion among people, businesses' digital transformation and public services' digitization.

- Digital education;
- 2. Professional training and reskilling;
- 3. Digital inclusion and literacy.





#### Catalyzation of Portugal's Digital Transition

	Regulation, privacy, cibersecurity and cyber defense	
	Circular dataeconomy	
	Connectivity and Infrastructure	
	Disruptive technologies	
	Alignment with the European digital strategy	
	Communication and promotion	
	Digitization Programme for Schools	
	I. Capacity building and digital inclusion   Digital Education	
r	Mesure #3	-
	Adult Digital Inclusion Programm	
	I. Capacity building and digital inclusion   Digital inclusion and literacy	
<u> </u>	Measure #8	-
	Digital Innovation Hubs supporting Entrepreneurship	

II. Businesses' Digital Transformation | Scientific and technological knowledge transfer to the economy

Н.

## (Re)thinking the place of online education:

- Review evaluation models (non-presential)
- Bet on hybrid models
- Review of financing rules
- Strengthening technological infrastructure
- Investment in teachers' skills
- Enhancing digital literacy













https://iefponline.iefp.pt https://www.dge.mec.pt https://estudoemcasa.dge.mec.pt

Abrace a Educação do seu Filho

## **Strategies**

- New governance model
- Digital Academy
- Provide (new) data and information
- Training of trainers
- Cooperation and networking [National Commission Tourism Training]

1. Digital education;

TRODUCIN

**PROJECT-BASED** 

LEARNING IN YOUR

CLASSROOM

Teacher<mark>Academ</mark>

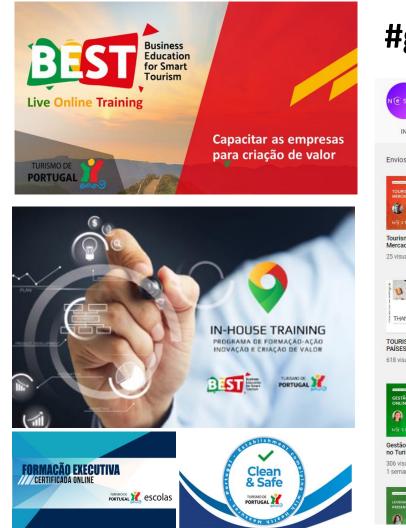
- 2. Professional training and reskilling;
- 3. Digital inclusion and literacy.





# GO DIGITAL | UPGRADING SKILLS





#godigitalearningmode	
	New Business Models
NEST Tourism Innovation Center Portugal 1,16 mil inscritos INICIO VIDEOS PLAYLISTS CANAIS DISCUSSÃO SOBRE Q	Creativity
Envios - REPRODUZIR TODOS - CLASSIFICAR POR	Problem solving
Image: Contract of the second seco	Soft skills
4 dias atrás	Collaboration
I HANK YOU   Image: Control of the state of the stat	Digital literacy
I semana atrás 1 semana atrás 1 semana atrás 1 semana atrás 1 semana atrás   I semana atrás 1 semana atrás 1 semana atrás 1 semana atrás 1 semana atrás	Business Analytics
NG 312   C 512   NG 512	Digital Marketing
	Revenue Management

2.

**Sustainability** 





2. Em que área trabalha? \*



## **Current projects**

- 1. Gap analysis to define individualized qualification and training plans
- 2. Practical tools for restructuring business models, making companies more resilient and prepared for future challenges

1. Upgrade Digital

2. Upgrade Sustainability





# Upgrade Digital & Upgrade Sustainability

h

16

20

24

28 28 **116** 



#### Modules

lpgrade Digital	Digital tools applied to Tourism Market analysis andnew business models Introduction to digital marketing, websites and performance monitoring Good practices in digital marketing strategy Advanced digital marketing techniques: e-commerce, advertising and retargeting	

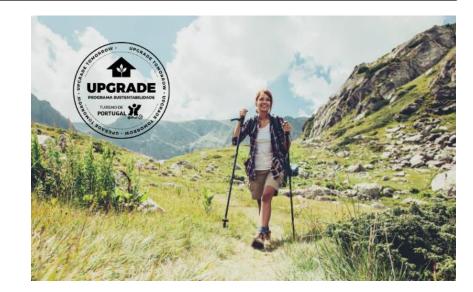
#### **Promote digital transformation**

improve digital skills in tourism professionals (digital literacy and advanced digital marketing skills)



Contributing to the **creation of a culture of value and sustainable innovation**, through the integration of good sustainability practices in a 360° approach

- 1. Digital self-assessment questionnaire
- 2. Certification
- 3. Best sustainable professional



#### Modules

	Innovation and new sustainable paths	12
Upgrade	Sustainable business management	24
Sustainability	Sustainable resources management	16
	Circular economy in applied management of food resources	16
	Social responsibility management	12
		80

# **GO DIGITAL | UPGRADING SKILLS**



# #godigitalearningmode

ONLINE CLASSES	ONLINE TRAINING	DIGITAL SKILLS
<b>3.217</b> Online students	737 sessions 73.560 participants	41 webinars 4.886 participants
HEALTH & SAFETY	CRISIS MANAGEMENT	MARKET INTELLIGENCE
+21.000 companies	+ 500 consultancy projects	18 webinars 5.238 participants



### Key areas for developing quality digital training

### 1 Strategic planning

#### B Preparation of trainees and trainers:

digital literacy& digital skills; access to technology; digital network access; etutoring and e-moderation skills; institutional support; evaluation/satisfaction Preparation of the educational experience:

instructional design; multimedia learning; technological equipment **Digital transformation of Schools and Universities** building a new way of thinking based on a culture of innovation.

**je 2|Governance** Se Defining si Defining educational strategies and implementing best practices Developing new models of international cooperation for knowledge sharing

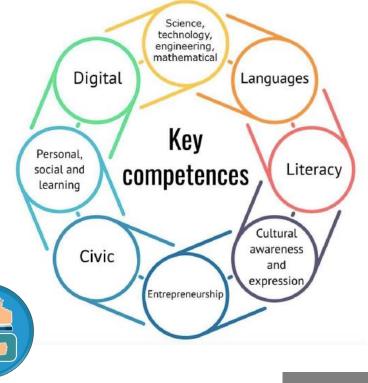


#### 3|Technical&Digital Support

Develop and implement reliable technological solutions, safe, scalable, accessible and collectively followed



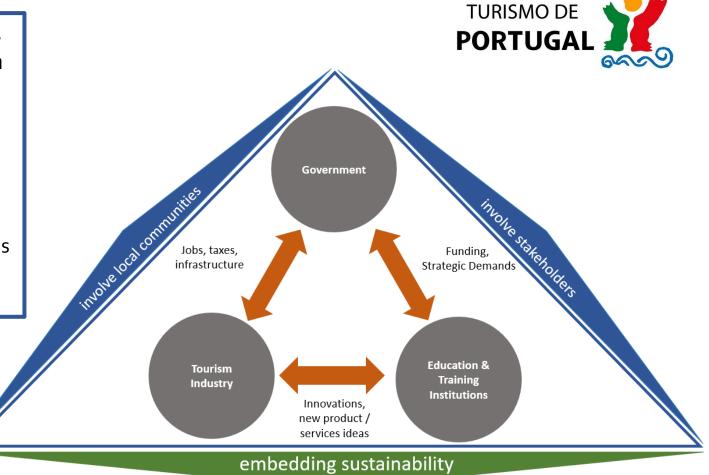




#### Digital competences, are not an end in themselves, they are the support for a **new model of education and training**

- Creating attractiveness
- Accelerating learning
- Promoting greater accessibility to education
- Ensuring continued adaptation to industry trends
- Ensuring continued adaptation to new working models
- Making work more attractive
- Creating higher levels of (work) satisfaction





#### (Re)thinking organization models of Education&Training in Tourism

## **Future Challenges**

#### 1. Identifying the future key competences of tourism workforce

higher-demand functions cross-training and upskilling create a more resilient workforce

#### 2. Identifying basic digital skills in the tourism industry jobs

Basic skills (digital literacy) Transversal competences (data analysis, communication...) Specific skills (digital marketing, e-commerce ...)

3. Develop a <u>collaborative network with schools/universities</u> to guarantee the preparation of teachers and tutors

new methods | new tools | new evaluation systems

4. Create <u>synergies with private stakeholders</u> for the development of innovative solutions to support d<u>igital education</u> and digital skills development (on-the-job projects)

5. Create (new) <u>labor benefits</u> that create attractiveness and promote the continuous development of digital skills



#### **Digital Skills**



Schweizerische Eidgenossenschaft Confédération suisse Confederazione Svizzera Confederaziun svizra



Federal Department of Economic Affairs, Education and Research EAER

State Secretariat for Economic Affairs SECO Tourism policy





swiss-image.ch/Jan Geerk

OECD-EC Policy Workshop on PREPARING THE TOURISM WORKFORCE FOR THE DIGITAL FUTURE – VIRTUAL MEETING

# Thank you!

Ana Paula Pais

anapaula.pais@turismodeportugal.pt





