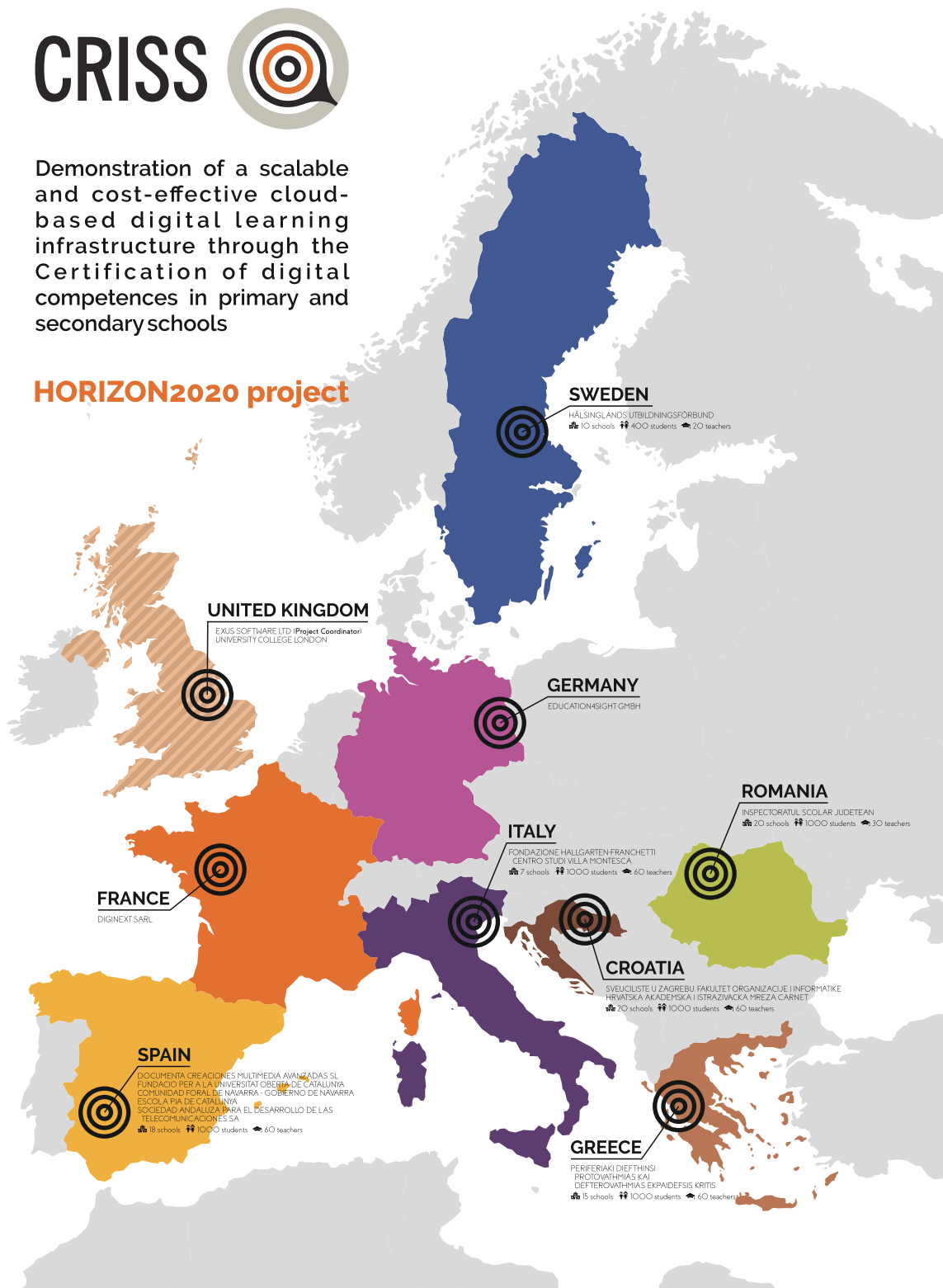# CRISS

Demonstration of a scalable and cost-effective cloud-based digital learning infrastructure through the Certification of digital competences in primary and secondary schools

HORIZON2020 project

SWEDEN
HÄLSINGLANDS UTBILDNINGSFÖRBUND
🏫 10 schools 👥 400 students 👨‍🏫 20 teachers

UNITED KINGDOM
EXUS SOFTWARE LTD (Project Coordinator)
UNIVERSITY COLLEGE LONDON

GERMANY
EDUCATION4SIGHT GMBH

ROMANIA
INSPECTORATUL SCOLAR JUDETEAN
🏫 20 schools 👥 1000 students 👨‍🏫 30 teachers

ITALY
FONDAZIONE HALLGARTEN-FRANCHETTI
CENTRO STUDI VILLA MONTESCA
🏫 7 schools 👥 1000 students 👨‍🏫 60 teachers

FRANCE
DIGINEXT SARL

CROATIA
SVEUCILISTE U ZAGREBU FAKULTET ORGANIZACIJE I INFORMATIKE
HRVATSKA AKADEMSKA I ISTRAZIVACKA MREZA CARNET
🏫 20 schools 👥 1000 students 👨‍🏫 60 teachers

SPAIN
DOCUMENTA CREACIONES MULTIMEDIA AVANZADAS SL
FUNDACIO PER A LA UNIVERSITAT OBERTA DE CATALUNYA
COMUNIDAD FORAL DE NAVARRA - GOBIERNO DE NAVARRA
ESCOLA PIA DE CATALUNYA
SOCIEDAD ANDALUZA PARA EL DESARROLLO DE LAS
TELECOMUNICACIONES SA
🏫 18 schools 👥 1000 students 👨‍🏫 60 teachers

GREECE
PERIFERIAKI DIEFTHINSI
PROTOVATHMIAS KAI
DEFTEROVATHMIAS EKPAIDEFSIS KRITIS
🏫 15 schools 👥 1000 students 👨‍🏫 60 teachers

CRISS PILOTS

The overall objective of CRISS is to develop and pilot, with more than 490 schools including 25.400 students and 2.290 teachers around Europe, a flexible, scalable and cost-effective cloud-based digital learning ecosystem to deliver a user-driven and adaptive technological solutions that allows the guided acquisition, evaluation and certification of digital competences in primary and secondary education (students and teachers) also scalable to other educational levels.

THE CHALLENGES CRISS AIMS TO CONFRONT USING THE INNOVATION ACTION ARE:

1. Provide an innovation infrastructure for personalized learning and teaching of digital competences to support and motivate teachers and students.

2. Work towards the implementation of digital competences acquisition, evaluation and certification in European primary and secondary schools.

3. Provide open, interoperable components for a flexible, scalable and cost-effective cloud-based digital learning infrastructure.

OBJECTIVES

To contribute to the modernization of the educational and training system towards the adoption of new cloud-based teaching methodologies and services that enable the acquisition of digital competences in primary and secondary schools in Europe.

ONLINE PILOTS:

400 schools

20 000 students

2 000 teachers

ON-SITE PILOTS:

90 schools

5 400 students

290 teachers

36 months
(1/1/2017 – 31/12/2019)

15 partners

9 countries

EUR 6,048,440.18 total budget

CROATIAN CONTACTS

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