# Inspiring Education Services

## Education Consultancy

## Professional Development & Training

## Impact Assessment

# jp.group

For almost 30 years in the market, jp.group is a Portuguese business group with a strong international presence, which mainly performs in the Information and Communication Technologies (ICT) sector, but also operates in complementary areas that reinforce and value the solutions offered to the market. jp.group includes diversified business areas, namely Distribution, Education, IT Services and Investments.

# jp.ik

jp.ik is the jp.group's business unit specialized in the implementation of innovative and sustainable education solutions that foster the transformation of communities.

The knowledge acquired in projects developed around the world makes jp.ik the referral partner to create, integrate and boost technology in Education.

jp.ik's holistic approach – "Inspiring Knowledge Ecosystem" – covers three key pillars of a pedagogy-driven Ed-Tech project: Technology, Engineering and Pedagogy.

With the education ecosystem, jp.ik moves beyond delivering technology, **assuring the knowledge transfer as a key success factor for the long-term sustainable development of communities.**

jp.ik is present in more than 70 countries and since 2008 it has benefited the lives of more than 14 million students worldwide. In a decade, jp.ik has already implemented more than 20 large-scale national education projects, for instance, in Argentina, Kenya, Mexico, and Uruguay.

Contributing for a sustainable world is the force that drives our daily work in jp.ik. Technology plays an important role in making Quality Education accessible to everyone everywhere. That will contribute to the development of authentic Knowledge Societies and a more sustainable and fair world. **This spirit of mission drives us every single day!**

# A vision for Education Transformation

**We believe Education has the power to transform people's lives and foster the sustainable development of whole Nations! Education Technologies are powerful tools to put Education Systems on that path, when a holistic and comprehensive approach drives its meaningful integration.**

jp.ik is committed to support the development of high-quality and inclusive learning ecosystems, cooperating in the design and implementation of customized Education transformation projects, where the most accurate technological solutions for Education are meaningfully integrated.
**Join us in this journey to Quality Education!**

## ik.learning Training

We know that stakeholders are critical in project rollout and we are committed to **empower** them **for an effective and autonomous action** towards **empowering educators, engaging students, transforming learning.**
We know from our experience what critical skills are needed for a project rollout and we are well prepared to advise you and guide your teams to success.

Our training approach considers:

**Then...**
move on to empower your changemaking agents!

1 Creating and aligning the mindset

2 Building competencies for action, contributing to digital and media literacy, pedagogical innovation and education transformation processes

3 Deepening knowledge and skills in critical Education priorities, concerning literacies, pedagogies and EdTech.

## ik.design Education Consultancy

Let us work with you to find out the most critical **needs, opportunities** and **priorities** of your Education System. We will jointly do that **assessment** as a crucial starting point for your project investment…

…and transform those needs and opportunities into **project lines of action:**

**First steps...**
deeply know your context!

1 Define the scope

2 Define goals and expected outcomes

3 Identify critical actions for the project rollout

4 Identify crucial resources for implementation

## ik.impact Assessment

We know huge investments must have a return and assessment is a **powerful tool to understand gains and manage the progress** of what is being implemented, allowing the continuous redesign of the project for better results.
We will work close to you to:

**And...**
always be aware of what is going on!

1 Comprehensively understand the achieved outcomes

2 Identify needed improvements

3 Reach an effective and meaningful transformation of your Education System

# jp.ik Inspiring Education Services

## How to transform learning ecosystems for a Quality Education?

Inspiring Education Services help to entwine pedagogical strategies and technological resources towards wider learning outcomes and Educational impact.

## Our Vision

Providing Education Systems with the most innovative and trendy technological resources is certainly not a game changer for the development of a wider web of opportunities in a complex globalized world. In order to lead countries and their citizens to an overall improvement in the long run, new supportive technological solutions are expected to be incorporated into Pedagogies in a meaningful, intentional and systematic way. Only this way it might create opportunities for people to become more strategic in their life choices using their increased literacy and agency, and actively contribute to community development. This mission calls our attention to the conditions we have for an effective use of technology since the early years, where methodologies for integration and implementation must definitively be challenged.

## Our Inspiring Education Services

jp.ik Inspiring Education Services were conceived with these assumptions in mind and are now responsible for the development and implementation of large scale and contextualized transformation of complex educational ecosystems, through innovative and meaningful pedagogical strategies that benefit from leading jp.ik educational digital resources.
The main goal of this work is to strengthen Education Systems as a whole, empowering people through learning. The basis of all this approach is a solid R&D work. Inspiring Education Services target sustainability throughout an educational project's lifecycle, keeping educational agents from different layers always in mind. To achieve this aim, we develop and implement three different kind of services:
1) ik.design Education Consultancy, considering the pathway from initial assessment to project design;
2) ik.learning Professional Development, covering critical training and lifelong learning issues in Education;
3) ik.impact Assessment, targeting educational project goals and outcomes.

## Inspiring Education Services



**01** ik.design Education Consultancy concerns the identification of needs, resources and opportunities for action in a fully comprehensive and inclusive approach to an Education Technologies' Project that intentionally addresses specific Education priorities, institutions, and communities. It comprises an initial context assessment and report, and a contextual project design proposal, where suggested actions and relevant educational impact assessment goals are already set.

**02** ik.learning Professional Development &Training offers a holistic approach to Training in Education, focused on building effective capacity in terms of intentional learning practices with EdTech, towards transforming and empowering learning ecosystems.

**03** ik.impact Assessment aims at measuring the effects of structured actions of Consultancy and Training on teachers, students and communities' life perspectives. It focuses the impact of the EdTech project and teacher professional development actions on the transformation of pedagogical practices towards the empowerment of students' transversal skills, and a higher commitment with the community needs and wider future perspectives.

# 1. ik.design Education Consultancy

**How to meaningfully impact Education Quality with an Education Technologies Project?**
ik.design Education Consultancy aligns an integrative Education Technology Program with the local Education Project, targeting critical Quality Education goals.

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ik.design is an Education Consultancy and Project Design service that supports decision makers in the transformation of Education Systems towards Quality  Education, co-developing Education Technologies Programs that clearly align and integrate the specific Education Projects and Priorities.
**Working directly with Governments, Regional Projects and Schools, jp.ik promotes insight and a detailed action plan, aiming at the development of enriched Education Systems** that strategically include education technologies to meaningfully accomplish relevant goals for a specific education community.

## APPROACH

ik.design Education Consultancy comprises two sequential actions:

### 01
**INITIAL ASSESSMENT REPORT** development and presentation

The initial context assessment is based on integrated procedures that align with UNESCO frameworks for ICT in Education. It includes Education Projects analysis, real context observations, and stakeholders and decision makers meetings **to get an overview perspective of the particular Education ecosystem, priorities, needs and opportunities.** This information is reflected in the initial report, along with possible paths for the design of an EdTech project that comprises wider goals and outcomes.

### 02
**PROJECT DESIGN PROPOSAL** development and presentation

The identification of a specific consultancy field of action aligned with the local Education priorities and needs, and a deeper context analysis are the first steps for a project design **that defines critical professional development actions and relevant educational impact assessment goals.**

## Fields of Action
## ik.design Education Consultancy

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ik.design Education Consultancy targets worldwide Educational priorities that can be intentionally integrated and developed in an EdTech Project to accomplish broader aims. The driving question for this project design is how to get a wider impact in terms of specific developmental needs through an EdTech Project. The project design proposal explores in further detail one of the six specific ik.design consultancy areas, defined in accordance to worldwide Educational priorities, and specifically aligned with the contextual initial assessment for the project design.



Educational Policies and Strategies

Professional Development of Educational Agents

Education Technology Resources

**ik.design**
Fields of action to get a wider Educational impact through an EdTech Project

Educational and Career Development

Skills and Learning Processes

Early Learning: Access and Quality

# 2. ik.learning Professional Development &Training

**How to empower Education stakeholders for a meaningful changemaking in Education?**

ik.learning Training envisions a holistic approach to Professional Development in Education as a key aspect for a meaningful transformation of learning ecosystems, towards a Quality Education.

ik.learning Professional Development consists of a **comprehensive approach to Training in Education** aiming at transforming learning scenarios, while integrating EdTech and pedagogical practices in a meaningful way, empowering all stakeholders and beneficiaries.
Our ik.learning training program includes the design of particular learning pathways, where **the most relevant courses and the critical target audiences are intentionally considered to better fit each project specific needs.**

**Hands-on and Minds-on approach,** balancing challenge and feedback, role-playing and role-taking strategies.

**Continuous learning in a community of practices,** online-based in jp.ik platform, where training content is available and the ik.community gathered.

**Systematic research** and worldwide implementation support and ascertain ik.learning.

**Certified training,** that grants credits, certificates and badges from jp.ik and local educational authorities.

**Contextualized learning approach,** supported by customized training materials and contextually developed portfolios of learning activities.

**ik.model** is the conceptual basis for the training design.

**jp.ik brand,** training development and supervision is a jp.ik responsibility.

# ik.learning Training Program

## target

### LEADERS
Decision-makers in the project design, implementation and assessment at a (national, regional or local) governmental level

### MENTORS
Education changemakers participating in the design, support, monitoring and assessment of project implementation, managing progress and realigning actions towards best practices

### MASTER TRAINERS
Implementers of cascade training processes and actions

### SCHOOL CHAMPIONS
School community elements playing a critical motivational and supportive role for the EdTech project implementation at a school level, targeting both technological and pedagogical issues

### TEACHERS
Implementers at school level, using technological resources to transform pedagogical practices and empower learners

### STUDENT CHAMPIONS
School students with a specific role of supporting teachers and other students using the available technological resources

### COMMUNITY SUPPORTERS
Students' families, guardians and other local community members who may influence the course of the project through engagement and opinion-making

**ik.learning Training Program** is divided in three kinds of offer:

## mind.set
## 01

**Goal:** To rethink educational horizons through a meaningful use of EdTech resources

### Workshops

| | |
|---|---|
| · Challenging Contexts | 8h |
| · Rethinking Learning Scenarios | 10h |

## action.enable
## 02

### Courses

| | |
|---|---|
| · New Learning Scenarios with EdTech * | 30h |
| · Empowering Learning Ecosystems with EdTech | 30h |
| · Critical Skills to Empower Changemakers in EdTech Projects | 30h |

**\* 2 credits for Teachers Career Progression in Portugal**
Recognized by the Scientific-Pedagogical Council of Continuing Education of the University of Minho

**Goal:** To conceive and implement educational transformation with EdTech
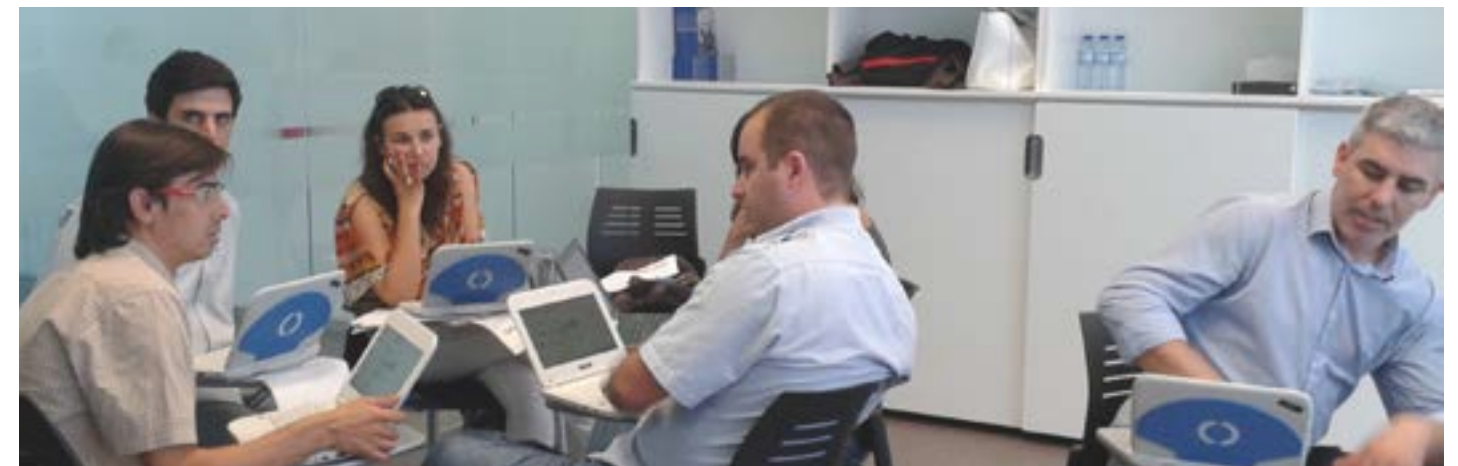
### Courses

| | |
|---|---|
| · ikES Classroom Management Software | 15h |
| · ikES STEAM Resources | 15h |
| · Frameworks for EdTech Integration | 15h |
| · Blended Learning | 15h |
| · Flipped Classroom | 15h |
| · Project-based Learning | 15h |
| · Community Empowerment | 15h |
| · Digital Citizenship | 15h |

**Goal:** To deepen knowledge on EdTech innovative pedagogical practices and to engage communities
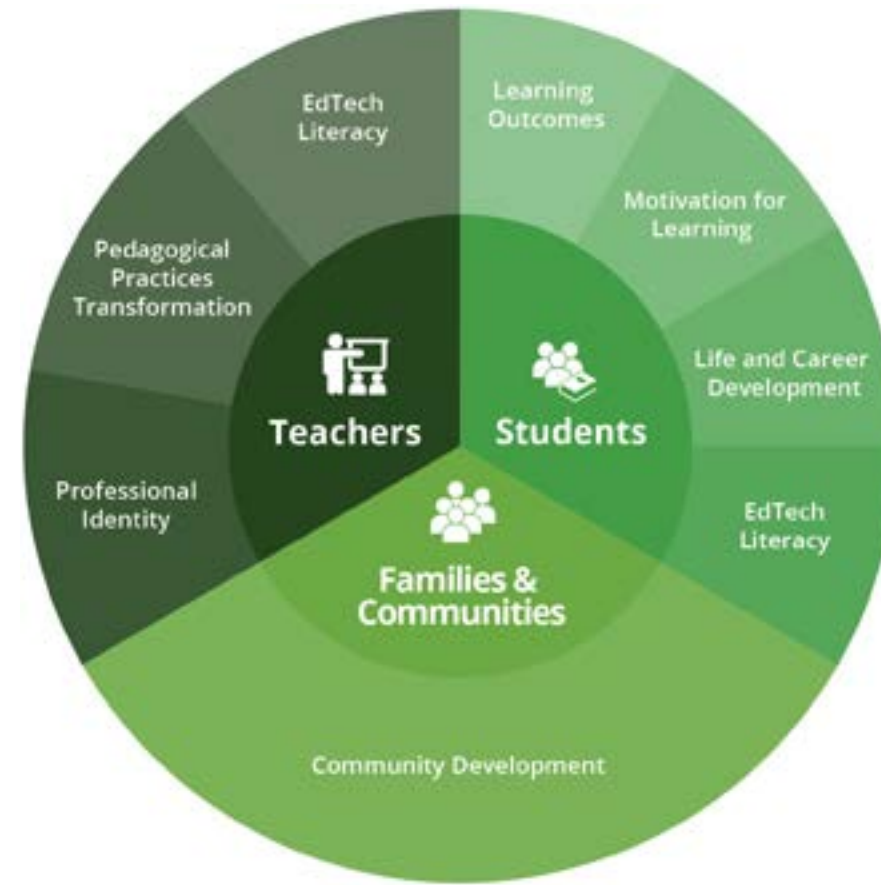
## skills.up
## 03

# 3. ik.impact Assessment

## How to understand meaningful Education transformation processes and outcomes in Education Technologies Programs?

ik.impact measures outcomes in different Education stakeholders, considering critical indicators towards a global impact on Education Quality through EdTech integrative models.

ik.impact is a tailor-made impact assessment service for Education Projects that follows the project rollout and allows for the identification of outcomes and gains, considering the critical role of ik.learning training and other implementation processes. The impact of teachers' pedagogical practices on students and local communities is assessed, covering a specific set of outcomes, and considering the plan set in the ik.design Education Consultancy. It creates conditions for a self-improvement process that monitors goals achievement towards the expected changes, and considers any needed adjustments, strengthening projects' identity and building capacity to deal with upcoming needs in complex systems. The impact assessment service considers both quantitative and qualitative methodologies, targeting specific Teachers, Students and Families and Communities-related variables and outcomes, assessed in different moments during a project rollout.



Teachers
- EdTech Literacy
- Pedagogical Practices Transformation
- Professional Identity

Students
- Learning Outcomes
- Motivation for Learning
- Life and Career Development
- EdTech Literacy

Families & Communities
- Community Development



Pre Assessment
(Phase 1)

3 - 6 months after EdTech Implementation
Initial Impact Assessment
(Phase 2)

6 - 24 months after EdTech Implementation
Long-term Impact Assessment
(Phase 3)

# Inspiring Education since 2013

Inspiring Education Services, a pioneer initiative that has been growing worldwide since 2013 with a track record of success in Education Consultancy, Training and Impact Assessment, reaching more than 30 countries.
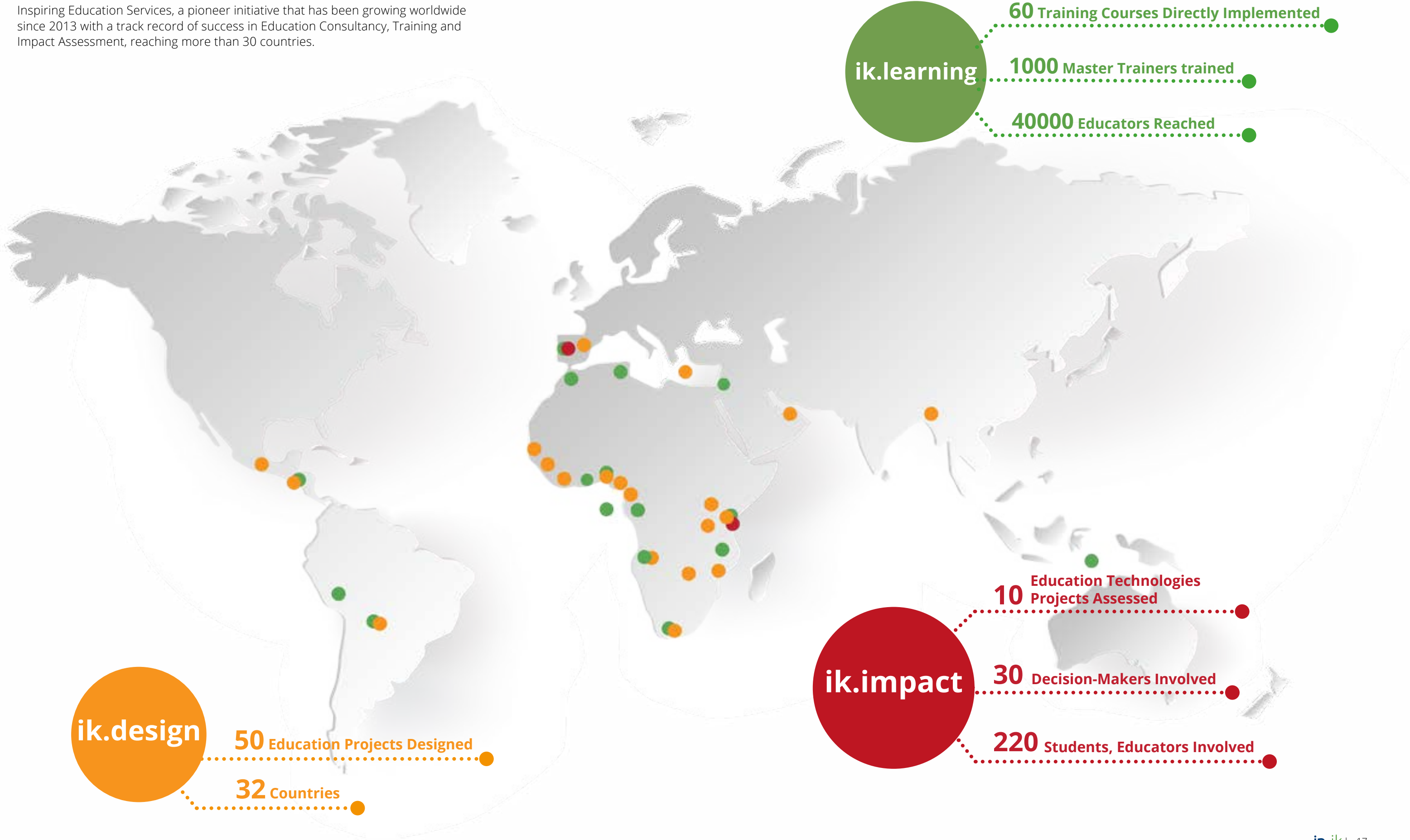
**ik.learning**

**60** Training Courses Directly Implemented

**1000** Master Trainers trained

**40000** Educators Reached

**ik.impact**

**10** Education Technologies Projects Assessed

**30** Decision-Makers Involved

**220** Students, Educators Involved

**ik.design**

**50** Education Projects Designed

**32** Countries

# Research and Development

## Holistic perspective on Education, Pedagogy and Human Development

jp.ik Pedagogy Professional Services have a strong Research and Development work that covers up-to-date Education literature, real context assessments (that enable the production of evidences on gains) and several worldwide presentations in Educational Forums.

## A solid R&D activity is in our DNA

### Leading literature review

The development of jp.ik pedagogical methodologies and professional services is rooted in Pedagogy, Education and Human Development up-to-date literature.

FOLLOWING REFERENCE PUBLICATIONS FROM:

OECD
BETTER POLICIES FOR BETTER LIVES

UNESCO

ISTE
Learning Connected world

### Knowledge sharing on Education World Forums

Chair, advisory board and papers presentation in several worldwide Education Forums where methodologies and evidence-based practices are shared, debated and validated.

ORGANIZED AND SPONSORED BY:

virtual educa

iCERi

EDEN

EDULEARN

AERA
AMERICAN EDUCATIONAL RESEARCH ASSOCIATION

### Hands-on/ Minds-on Pilot Projects

Initiatives that integrate Education Technologies in formal learning scenarios under our continuous pedagogical consultancy and supervision.
39 Classrooms (>750 students) and 2 Special Needs Education School Groups in Portugal.
17 Popup Classrooms: 5 in Middle East and Asia, 6 in America and 6 in Africa.

DEVELOPED IN PARTNERSHIP WITH:

European Schoolnet

Microsoft Partners in Learning

virtual educa

JORDAN Education Initiative

# ik.model

The ik.model, registered under jp.ik property in the General Inspection of Cultural Activities in 2015 and recognized by SIFIDE in terms of tax Incentives due to the company investments in R&D, started as a self-funded project to support meaningful integration of new technologies in learning contexts.

It is now known as a comprehensive framework that comprises a holistic approach to the critical dimensions of EdTech integration in Education Systems. This model is the guideline of all the Pedagogy grounded theory design and Professional Services offer.

## Signification

Intersection between the critical dimensions; it's the heart of a **developmental approach,** focusing intentionality and contextual meaning.

## Technological Domain

**Resources and technological tools** used to achieve specific learning and development goals, plus digital and media literacy skills that are critical for meaningful EdTech integration in learning environments.
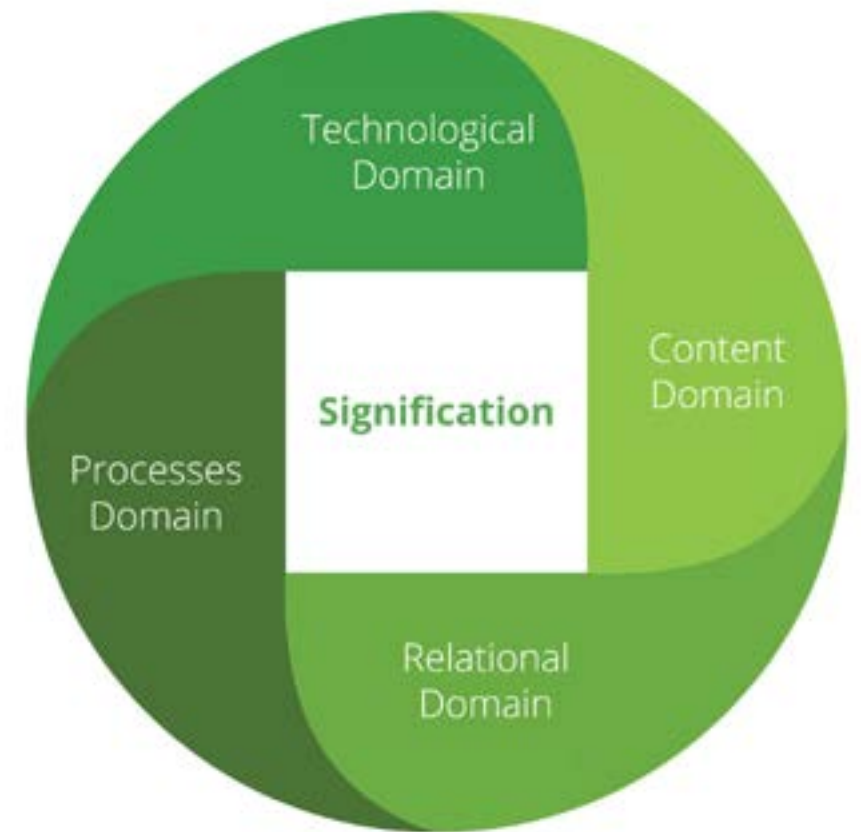
## Content Domain

Educational challenges that are transformed into **learning goals, knowledge and skills** expected to be addressed in formal educational scenarios.
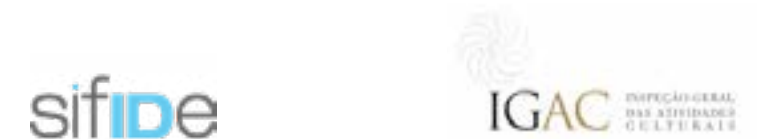
## Relational Domain

The wider educational **community** and the **stakeholders** involved; their main attitudes and behaviors for a deeper and shared engagement.

## Processes Domain

Pedagogical **strategies and** affective-cognitive **methodologies** to achieve specific learning and development goals.



**ik.model** authorship recognized by

sifiDe

IGAC
INSPEÇÃO-GERAL DAS ATIVIDADES CULTURAIS