



Education is the most powerful weapon which you can use to change the world

The pioneering platform for detection and management of learning and development difficulties and prevention of school failure.



Microsoft



www.educaryaprender.es



Mission díde



That **all children** leverage **successfully** their education



None of them is **excluded or left behind** due to learning and development difficulties that haven't been **detected on time**



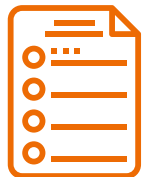
What is **díde**?



Psycho-pedagogic
online tool



detects difficulties inside the
learning and behavior of
children from **2 to 18 years**



Suitable **for any difficulty**
without looking for a specific
deficit

35
indicators

Evaluates **35 indicators** related
to learning, development and
child behavior



**Tests are NOT
taken by the
minors, just
by adults**



Let's reflect on reality



REALITY



children with
bad grades



they approve
with great effort



high capacities
with failure

CAUSES AND CONSEQUENCES



low self-
esteem



Unmotivated
children



bullying



School
dropout



Worried
families



grade
repetition



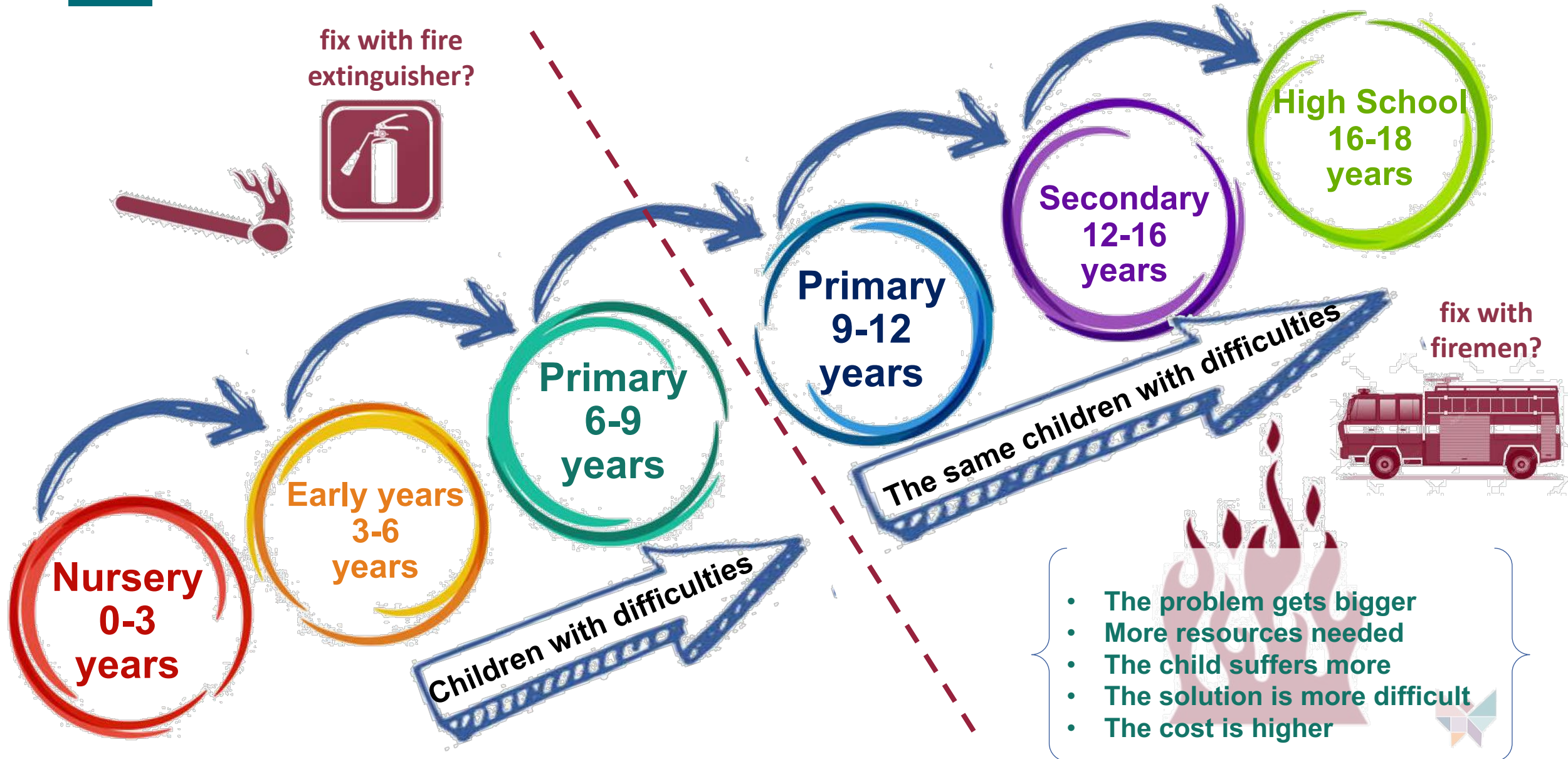
Overflowed
educational
counselors



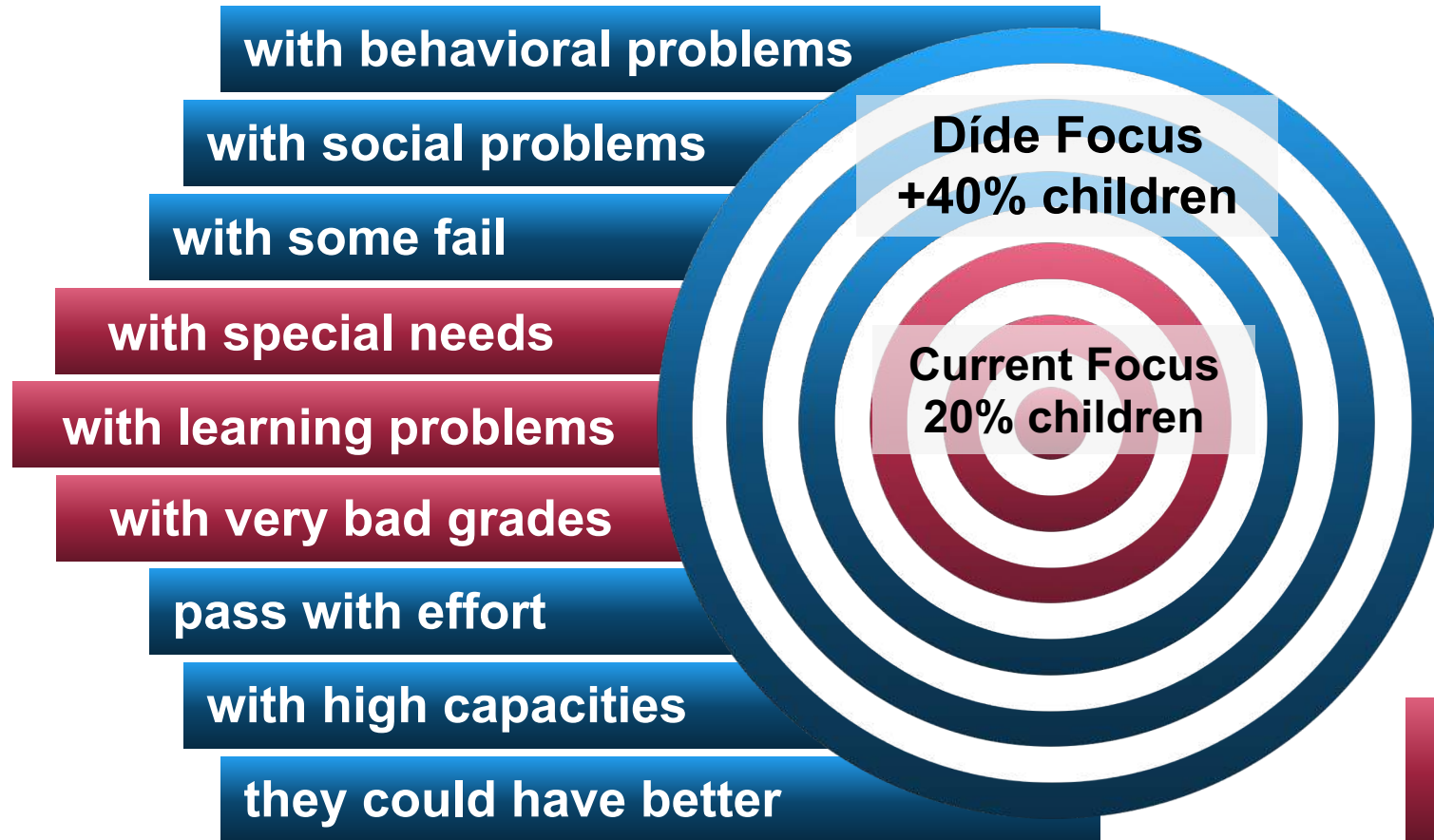
teachers without
individualized
vision



We spend money and efforts to solve something that we have not solved before



What is the OBJECTIVE?



Do you want help +60% of children?

Currently detection in schools
are 3 types of children profiles

+ 6 new types of children profiles
detected with díde

School failure, bullying and depression

Current Realities



High failure and **drop out rates**



Overloaded educational counselors



Teachers **without adequate training**



Currently very **few indicators and children** are detected



Many repetitions of course (**emotional, economic and social impact**)



Current **detection slow, high cost** and taking the child out of the classroom

Díde's Response



Reduction in school failure and **repetitions**

80%

Savings in time and costs



Attention to real **diversity** and **equity**



Detection of **ALL children** with any of the 35 difficulties (Full profile)



We can all avoid it with the three versions



Detection very easy, fast, with a very low cost and without disturbing the child

35 indicators



14 Emotions and behaviours

+



11 Development and social

+



10 Education and learning

Díde questionnaire



14

Infancia 2 a 3 años

1



Low tolerance to frustration

2



Disobedience

3



Difficulty in the anger management

4



Communication sociability and empathy

5



Articulation and pronunciation

6



Development difficulty engine and language

7



Psychomotricity

8



Predisposition to advanced capabilities

9



Verbal reasoning

10



Numerical reasoning

11



Mental inflexibility, social and behavioral

12



Memory

13



Nutrition

14



Language acquisition



* Emotions and behaviours

* Development and social

* Education and learning






























Díde questionnaire



- * Emotions and behaviours
- * Development and social
- * Education and learning

29

Segunda infancia 4 a 5 años

- 1  Low tolerance to frustration
- 2  Disobedience
- 3  Difficulty in the anger management
- 4  Communication sociability and empathy
- 5  Joint and pronunciation
- 6  Difficulty of engine development and of language
- 7  Psychomotricity
- 8  Predisposition to capabilities advanced
- 9  Reasoning verbal
- 10  Reasoning numerical
- 11  Mental inflexibility, social and behavioral
- 12  Memory
- 13  Nutrition
- 14  Acquisition of language
- 15  School mismatch
- 16  Family maladjustment
- 17  Negative behavior and challenging
- 18  Attention and Impulsivity
- 19  Dominant, demanding and egocentric behavior
- 20  Development of the language
- 21  Anxious mood
- 22  Under state of mind
- 23  Low self-esteem
- 24  Social misadaptation
- 25  Vision
- 26  Writing learning
- 27  Calculation learning
- 28  Reading learning
- 29  Processing non-verbal information



Díde questionnaire



- * Emotions and behaviours
- * Development and social
- * Education and learning

30

Adolescencia 13 a 18 años

- 1  Low tolerance to frustration
- 2  Disobedience
- 3  Difficulty in the anger management
- 4  Situations of bullying
- 5  Situations of cyberstalking
- 6  Attention and impulsivity
- 7  Psychomotricity
- 8  Predisposition to capabilities advanced
- 9  Verbal Reasoning
- 10  Numerical Reasoning
- 11  Mental inflexibility, social and behavioral
- 12  New technologies: disadaptive use
- 13  Nutrition
- 14  Feeding: Problematic behaviors
- 15  Mismatch school
- 16  Family maladjustment
- 17  Dominant, demanding and egocentric behavior
- 18  Study. Technique and frequency
- 19  Negative behavior and challenging
- 20  Hearing
- 21  Anxious mood
- 22  Under state of mind
- 23  Low self-esteem
- 24  Social Misadaptation
- 25  Vision
- 26  Writing learning
- 27  Calculation learning
- 28  Reading learning
- 29  Processing non-verbal information
- 30  Memory



9

Questionnaire to look for the "Hostile behavioral profile"



1



Dominant, demanding and egocentric behavior

2



Disobedience

3



Difficulty in the anger management

4



School mismatch

5



Family maladjustment

6



Low tolerance to frustration

7



Negative behavior and challenging

8



Anxious mood

9



Social misadaptation

We will reduce



1

Bullying



We will reduce



2

Filio-parental Aggression



We will reduce



3

Gender violence



We will reduce



4

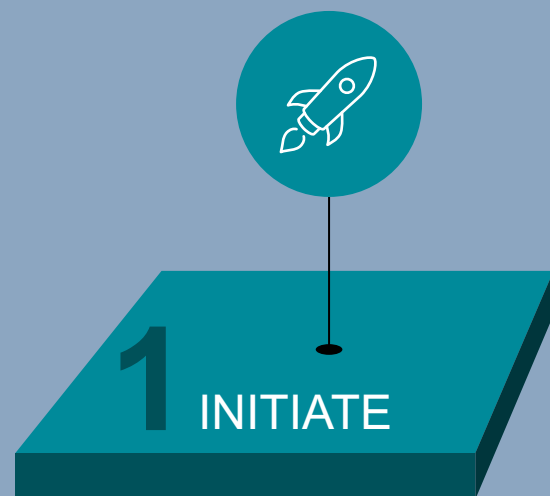
Child abuse



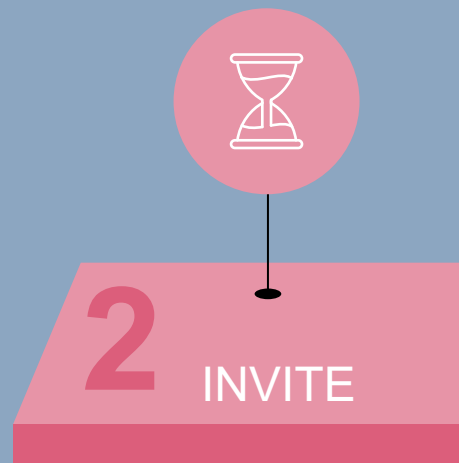
How díde works...in just 30 min



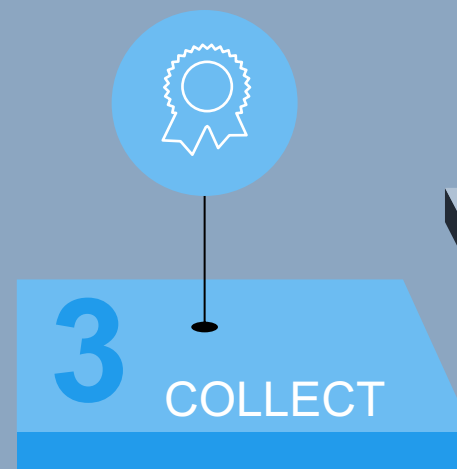
www.dide.app



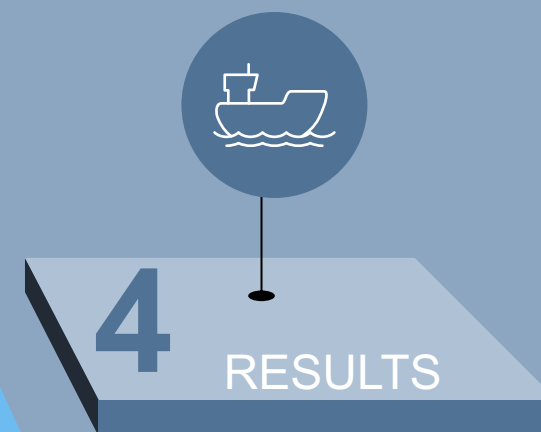
Enter the name and age of the child and select the questionnaire to be completed



Invite teachers and other family members to answer the questionnaires



Parents and teachers answer the questionnaire



Get results and automatic targeting guidelines based on the result



díde value proposition



1



Save time
and costs

Up to 80% time
saved

2



Full needs
profile

35 indicators from
different points of
view

3



Comorbidity

Detection of all the
associated
difficulties

4



Immediate
results

To take action from
minute one

5



Not invasive
for the child

Only those who
best know the
child



Benefits



Governments and public institutions

- Vision and real knowledge of the needs of their schools
- Optimizing Educational resources for better service
- Knowledge of the training needs of their teachers



Children

- Support
- Self
- Understanding
- Overcoming
- Motivation
- Inclusion
- Equality
- Performance
- Self esteem
- Welfare



Families

- Advance
- Knowledge
- Tranquility
- Involvement
- Observation
- Coordination
- Guidelines



Teachers

- Knowledge
- Understanding
- Commitment
- Control
- Autonomy
- Environment
- Coordination
- Guidelines



Counselors

- Automation
- Reliability
- Technology
- Costs
- Recognition
- Control
- Time
- Guidelines



Schools and Institutes

- Real Diversity
- Reputation
- Coordination
- Recognition
- Detection
- Knowledge
- Resources
- Dropout Reduction



Díde is hosted on the Azure servers



Azure offers us the necessary resources to ensure maximum security and privacy



ENS-National Security Scheme



Data Management (precision level and data analytics)



Non-disruptive Service and availability



Integrated Registration with Microsoft (office account)

40
años

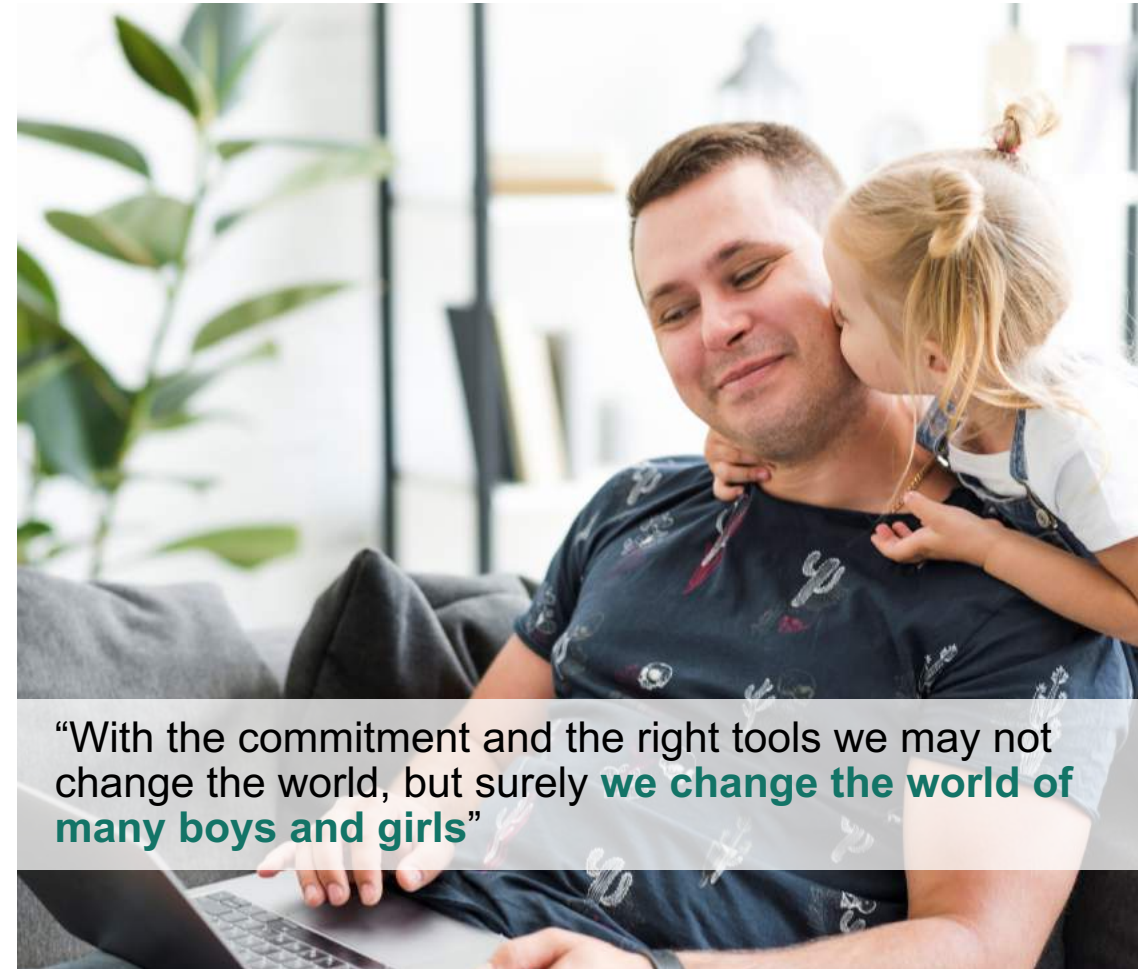
More than 40 years of experience



Cost Reduction



Scalability according to the needs






“With the commitment and the right tools we may not change the world, but surely **we change the world of many boys and girls**”



Díde's versions and prices for all “society”



Cost per YEAR	Cost per YEAR	Cost per STUDY
 díde HEALTH <ul style="list-style-type: none">• Private counselling• Academies• Universities• Hospitals• Associations• Justice	 díde EDUCATION <ul style="list-style-type: none">• 1rary & 2ndary schools• Nursery schools• Public administration• Teachers	 díde FAMILY <ul style="list-style-type: none">• Families• Companies (CSR)
Fix annual price 220€ + 1€/study	Fix annual price 330€ + 1€/study	15€ (families) 5€ (companies)



The Sustainable Development Goals



Microsoft



Platform of early detection of 35 difficulties for **attention to diversity**

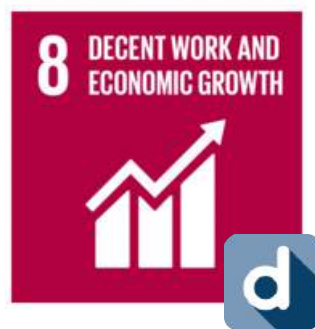


European Commission

Horizon 2020
European Union funding
for Research & Innovation



Díde has an impact on 8 targets of the 17



Argumentations reviewed by the high commissioner of the 2030 Agenda in the Government of Spain



Goal 1:
End poverty in all its forms everywhere

Díde: helps to lower school dropout and failure and offers children in the world equal opportunities to get a decent job. Millions of families will be able to see an opportunity for their children to get out of poverty or improve life quality



Goal 2: Ending hunger, achieving food security and improving nutrition and promoting sustainable agriculture

Díde: Among other 35 difficulties of learning and development, we give a lot of importance to adequate nutrition and eating problems, so they are two of the indicators that we can detect, we know that a child with poor nutrition does not pay the same at school



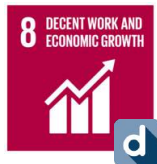
Goal 3: Ensure a healthy life and promote wellbeing for all in all ages

Díde: proposes to detect up to 35 learning and development difficulties, as well as social and behavioral from the age of 2 to the 18, that if undetected could prevent children's correct formation and wellbeing



Goal 4: Ensure inclusive, equitable and quality education and promote learning opportunities for all

Díde: has a very clear objective, it has been created to guarantee inclusive education, with equity and equal opportunities for all children. No child should be left out of the education system for the no detection of their needs on time



Goal 8: promote economic, inclusive and sustainable growth, full productive employment and decent work

Díde: emphasizes on the economic growth in any country, if we reduce failure and school drop-outs to the minimum, we will change the country's economy giving opportunities for kids who currently do not have them



Goal 9: Building resilient infrastructures, promoting inclusive and sustainable industrialization, and fostering innovation

Díde: is born out of the innovation among various sectors, from the technological to the educational and pedagogical. We do not know if we innovate to change the world, but we are sure that we change the world of many children and families in the world



Goal 10: Reduce inequality in and between countries and curb the increase in disparities

Díde: encourages the reduction of inequalities among countries, if we get the students in a country to go into higher education we will increase work and social possibilities by decreasing inequalities within the country as well as among countries



Goal 11: Making cities and human settlements inclusive, safe, resilient and sustainable

Díde: believes in sustainable, inclusive, resilient and businesses, prioritizing the wellbeing of the society against purely economical, creating profitable business which makes a social impact as well



Support from the Government (Moncloa & Senado)



more than 60 support letters

Enrique Celma Alonso

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Microsoft Iberica

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e-mail: Enrique.celma@microsoft.com



Dear Alberto,

I am pleased to offer you our support to your proposal called "Díde", which will be submitted to Horizon 2020 Programme SME Instrument Phase 2.

As the Teacher Community director for Microsoft Spain a company that operates in worldwide.

We are highly interested in the Díde project outcome and we would like to be informed of its final results, **in special the integration of the big data analytics in the platform.** With this, we want to improve our treating methods by analysing patterns and tendencies in the disorders and problems of our clients.

I am therefore looking forward to being considered as a potential final partner for the implementation of this ambitious project.

Yours faithfully

Enrique Celma

March 25th





#efectodidé

A symbol that unites the efforts we all make for an inclusive education, equal opportunities and the fight against bullying

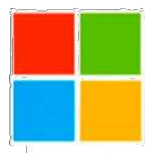
Based on the "butterfly effect":

The simple flutter of a butterfly can change the world

The butterfly **dídé** has begun to flap its wings

Do you want to be part of this dream?

True happiness is
when your idea or
your actions
help others



Microsoft

If you can dream it,
you can do it





European
Commission

Horizon 2020
European Union funding
for Research & Innovation



**THANKS FOR THIS
OPPORTUNITY**

Alberto Ramírez Moreno