



COGEN

A WORLD WITHOUT SILENCE

The Numbers

7.5 MILLION

hearing-impaired people in
Italy

466 MILLION

hearing-impaired people
worldwide

70 MILLION

deaf people use sign
language worldwide

300+

different sign languages
worldwide



The Problem

Countries don't have
BLANK measures in place

90K

hearing-impaired people
worldwide

80%

of Deaf people live in
developing countries

47%

of developed nations lack
sufficient infrastructure and
translation resources

CURRENT SOLUTIONS ARE **TOO EXPENSIVE, IMPRACTICAL** FOR DAILY USE, OR DON'T MEET MARKET NEEDS

INTERPRETERS



ANIOS

**TOO EXPENSIVE, MUST
BOOK IN ADVANCE**

MOBLIE APP



HAND TALK

**LIMITED LANGUAGES,
UNDERDEVELOPED CODING**

DICTATION PLATFORMS



GOOGLE TRANSLATE

**IMPRACTICAL FOR FLUID
CONVERSATIONS, SLOW
COMMUNICATION**



Our Solution

COGEN is an AI-powered platform revolutionizing communication between hearing and non-hearing individuals through real-time sign language translation, speech-to-sign conversion, and advanced 3D avatars, promoting inclusivity and accessibility in everyday interactions and professional settings.



OUR SOLUTION

CoGen is a **sign language translation app** that enables hearing-impaired people to **communicate freely** in a hearing-dominated world.



Our Unique Features

- AI-powered real-time bidirectional translation
- Highly expressive 3D avatar that replicates precise gestures, emotions, and facial expressions
- Automatic, highly accurate subtitles for full accessibility
- Online meeting feature for platforms like Zoom, Microsoft Teams, and Google Meet
- Call feature for real-time communication during phone traditional calls
- Partnership with ENS (Ente Nazionale Sordi)

How did we get here?



ONE DAY ELISA WAS REALLY
BORED DURING A UNIVERSITY
CLASS



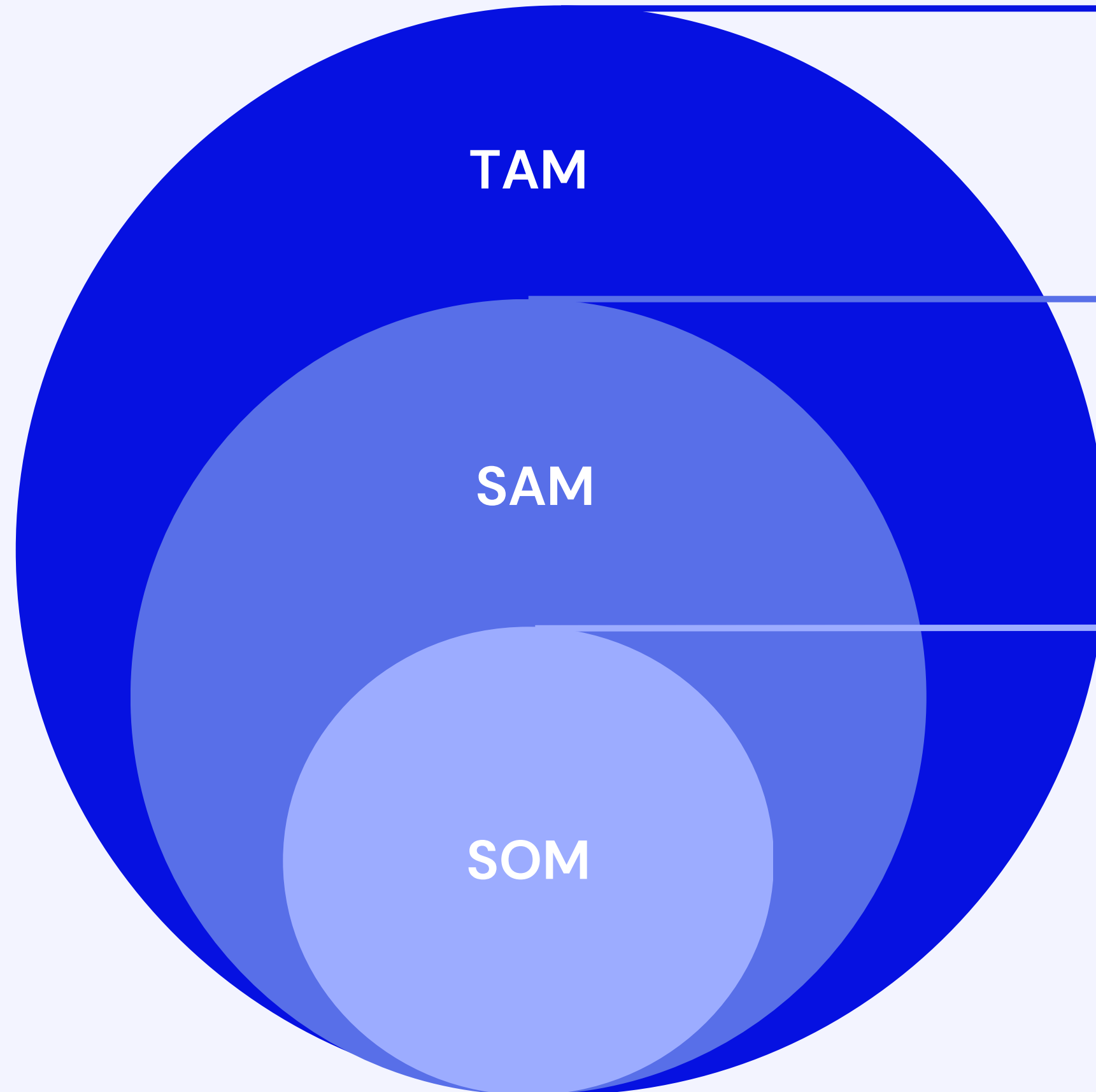
HEARING THE PROFESSOR
RUNTLE ON AND ON
RESTLESSLY, SHE STARTED
THINKING HOW A DEAF
STUDENT WOULD ATTEND
BOCCONI



THAT'S WHEN SHE HAD HER
"EUREKA!" MOMENT AND
COMPLETELY STOP PAYING
ANY ATTENTION TO THE
PROFESSOR AND STARTED
DAYDREAMING



THE MARKET



EUROPE & USA

**1.5 MILLION DEAF PEOPLE
WHO USE SIGN LANGUAGE**

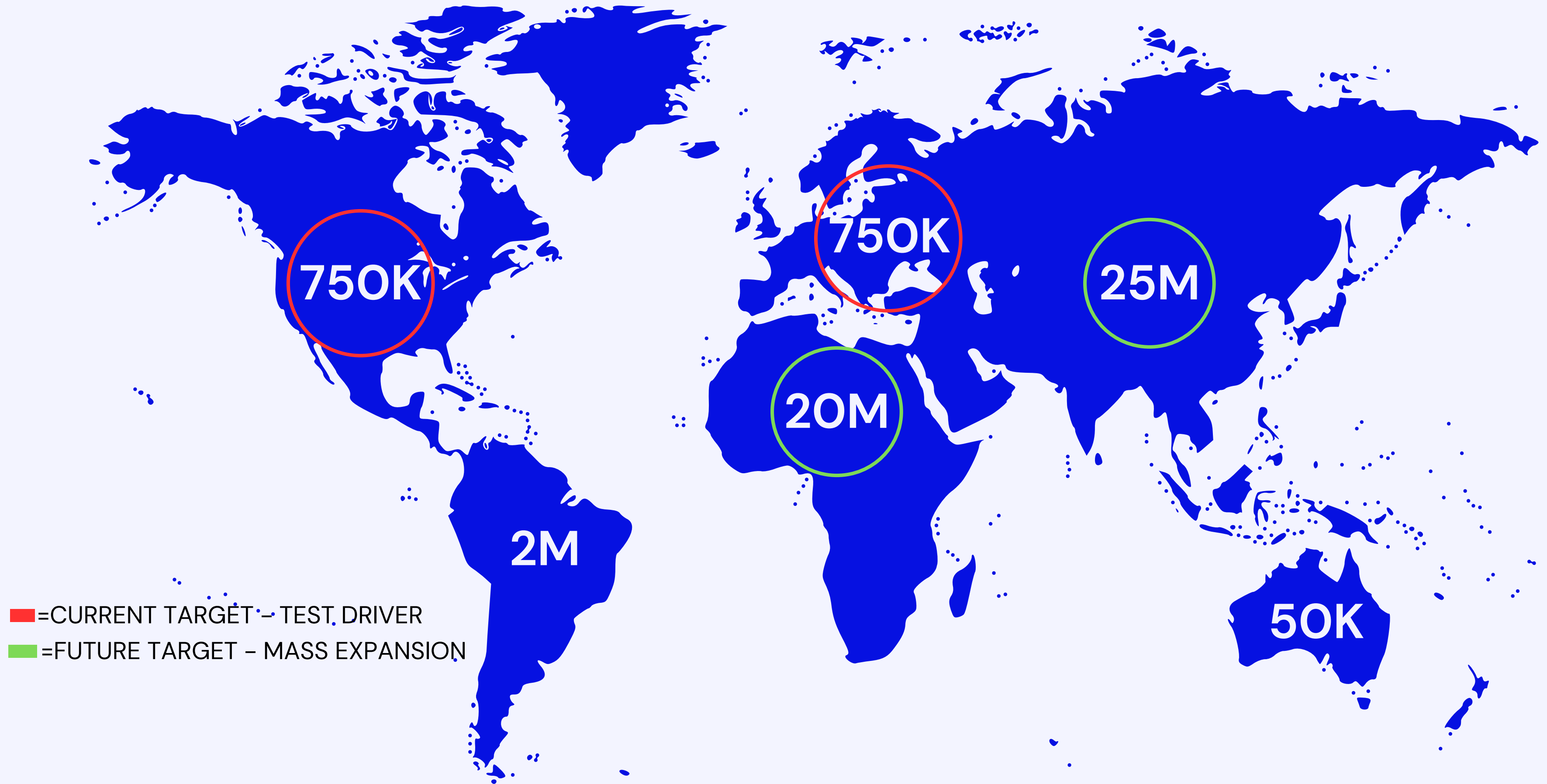
ITALY

**90,000 PEOPLE WHO USE
ITALIAN SIGN LANGUAGE**

COGEN

**20,000 USERS
BY YEAR 3**

TARGET MARKETS



EXPANSION STRATEGY





REVENUE STREAMS IN Y1

38.880€

FREE PLAN

- 0€ PER MONTH
- LIMITED ACCESS (2 LANGUAGES) FOR 2 HOUR-A-DAY
- INCLUDES ADS

134.865€

INDIVIDUAL PLAN

- 9,99€ PER MONTH OR 100€ PER YEAR
- FULL ACCESS

157.500€

FAMILY PLAN

- 25€ PER MONTH OR 250€ PER YEAR
- FULL ACCESS FOR 3 USERS

4.500 USERS (5% OF TOTAL MARKET)

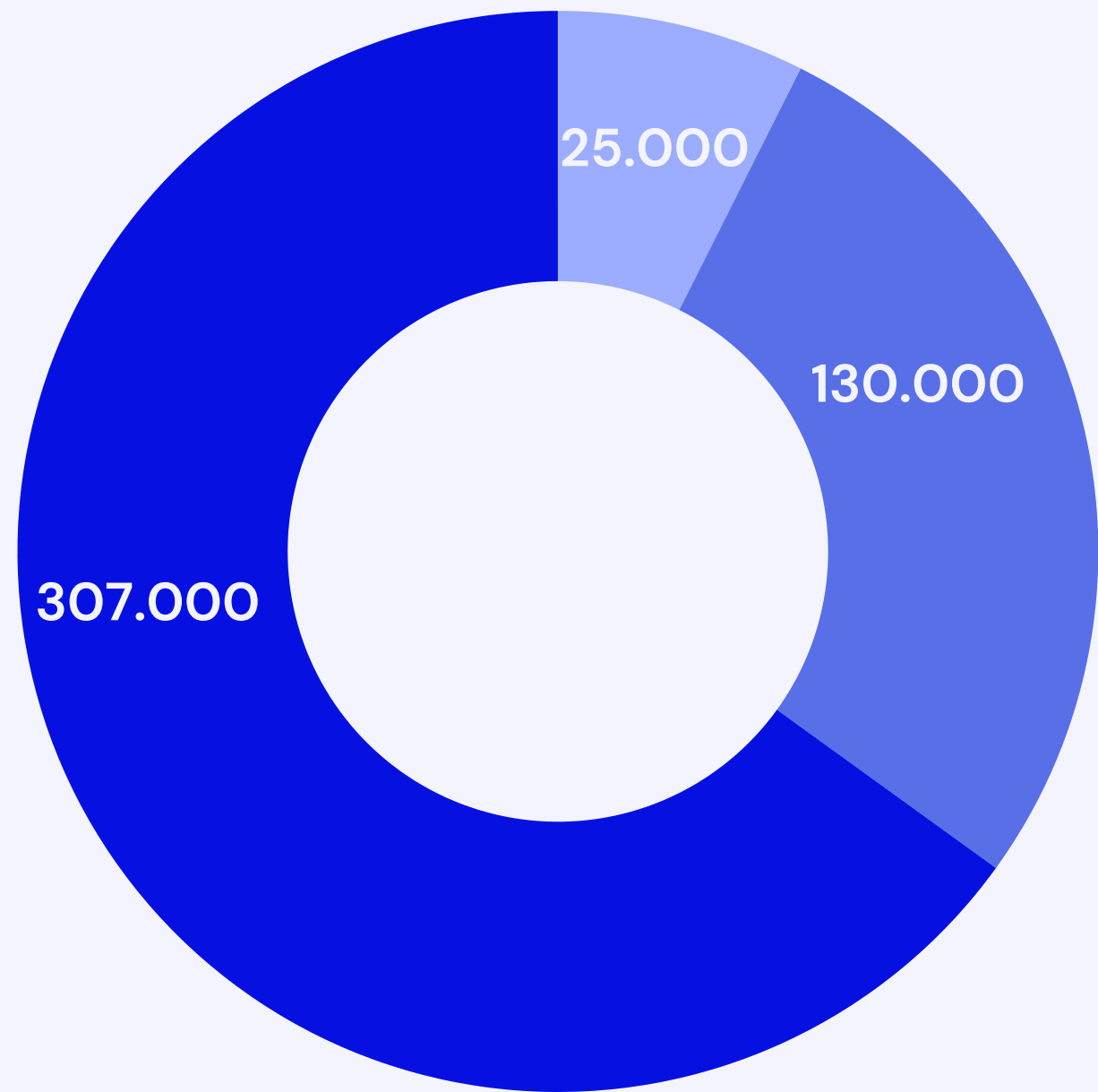
Y1: 331.245€ / 462.000€

BREAKEVEN



OUR ASK

€462,000 FOR 20%



PRE-LAUNCH R&D

TECHNOLOGY STACK, PROTOTYPING &
TESTING, MARKET RESEARCH

APP SET-UP

AI INTEGRATION, DESIGN (UI/UX), FEATURE
COMPLEXIITY, PLATFORM COMPATIBILITY

BAU

STAFF SALARIES, MARKETING, LEGAL
COMPLIANCE

OUR ASK

€462,000 FOR 20%

Public Funds Available

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- The background of the slide features a large, light blue circular graphic on the left, resembling a donut chart with a segment highlighted. To the right of this graphic, there is a vertical flowchart with four rectangular boxes, each containing text related to project phases: "PRE-LAUNCH R&D", "TECHNOLOGY STACK, PROTOTYPING & TESTING", "APP SET-UP", and "AI INTEGRATION, DESIGN (UI/UX), FEATURE COMPLEXITY, PLATFORM COMPATIBILITY".
- ITALIAN NATIONAL RECOVERY AND RESILIENCE PLAN (PNRR): GRANTS FOR DIGITAL TRANSFORMATION AND SOCIAL INCLUSION PROJECTS.
 - HORIZON EUROPE: EU RESEARCH AND INNOVATION FUNDING PROGRAM FOCUSING ON TECHNOLOGY AND SOCIETAL CHALLENGES, INCLUDING ACCESSIBILITY SOLUTIONS.
 - ERASMUS+: FUNDING FOR EDUCATIONAL AND INCLUSIVE TOOLS THAT ENHANCE COMMUNICATION AND COLLABORATION.
 - EUROPEAN SOCIAL FUND PLUS (ESF+): SUPPORTS INITIATIVES IMPROVING SOCIAL INCLUSION AND REDUCING INEQUALITIES, PARTICULARLY FOR MARGINALIZED GROUPS.

Thank You!



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