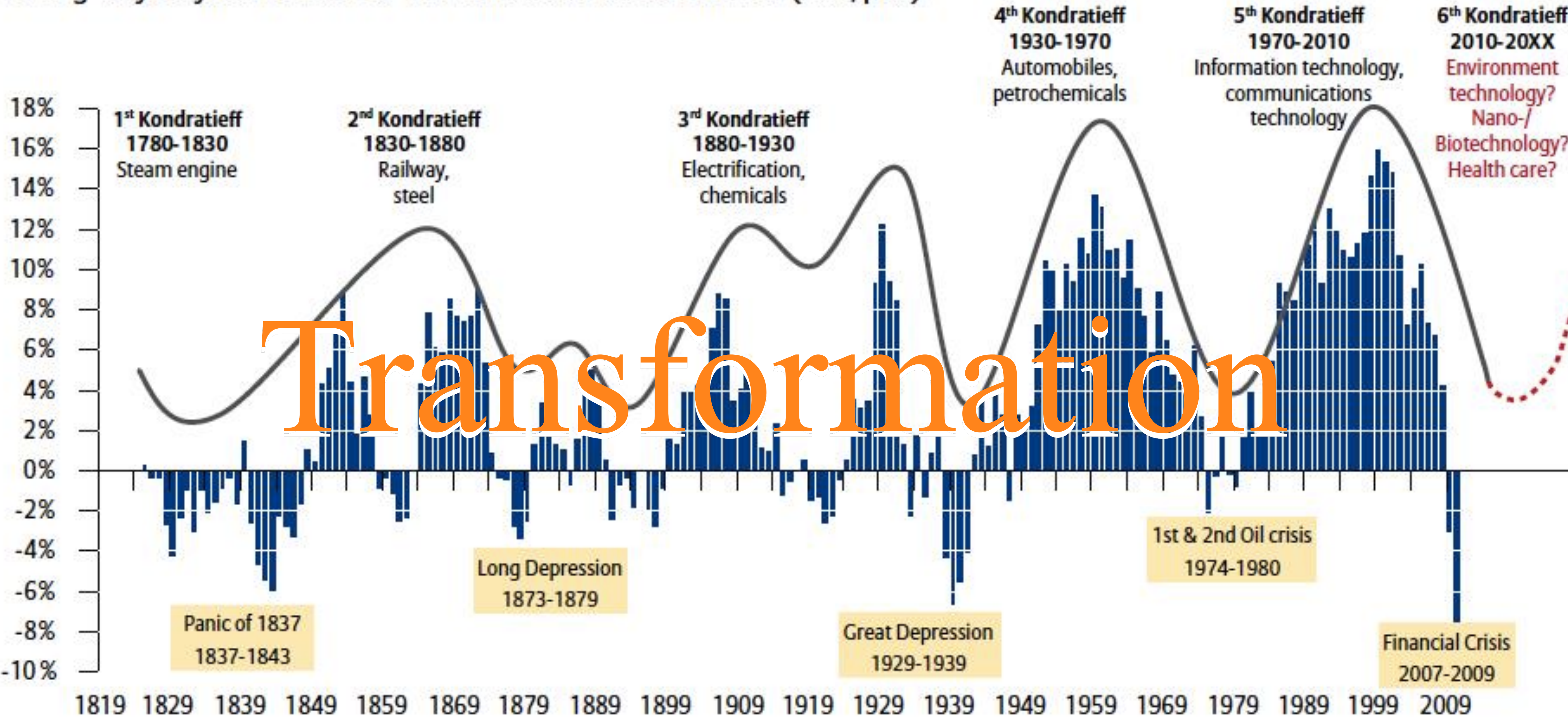


Rolling 10-year yield on the S&P 500 since 1814 till March 2009 (in %, p. a.)

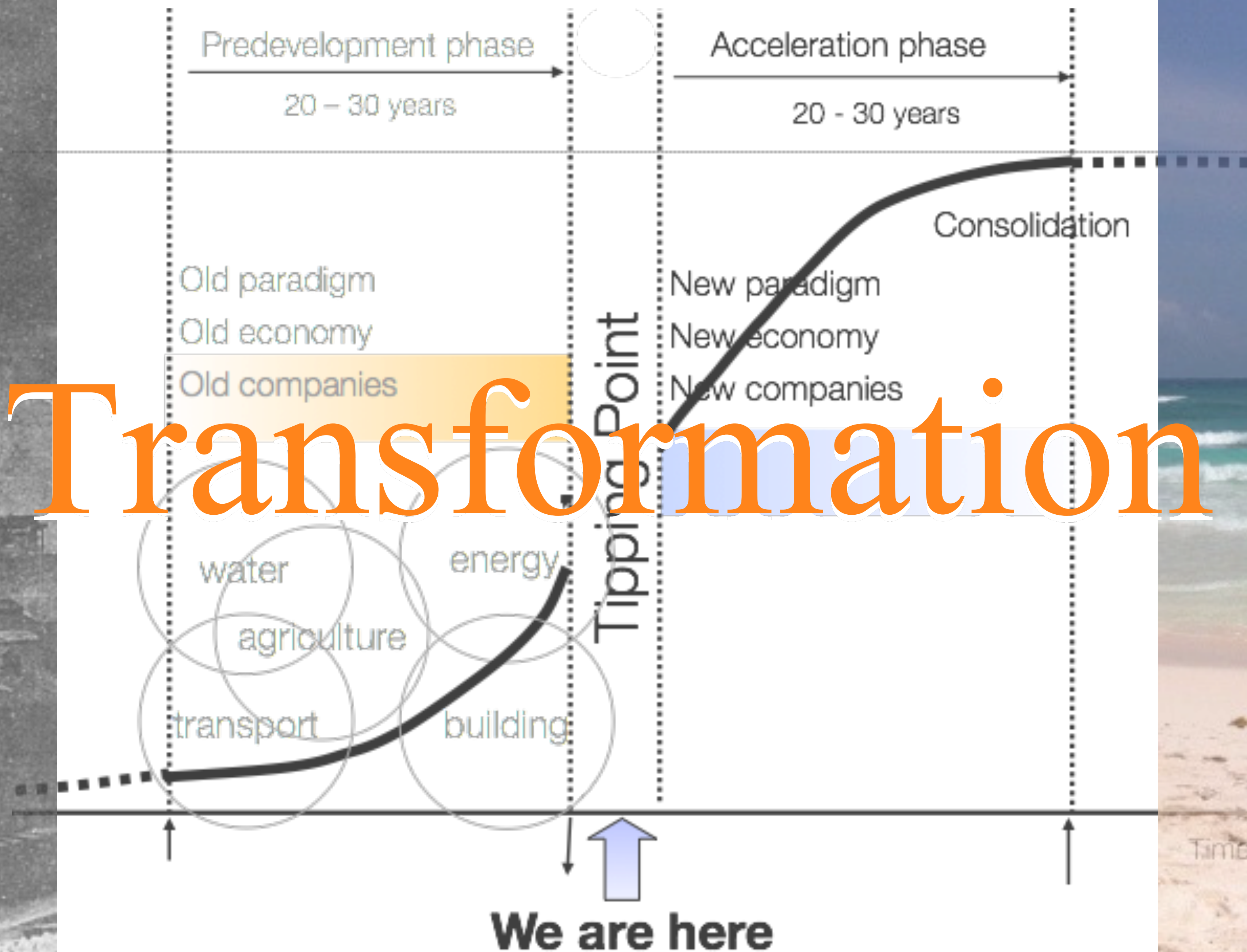


■ Rolling 10-year yield on the S&P 500

Source: Datastream; Illustration: Allianz Global Investors Capital Market Analysis

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Transformation



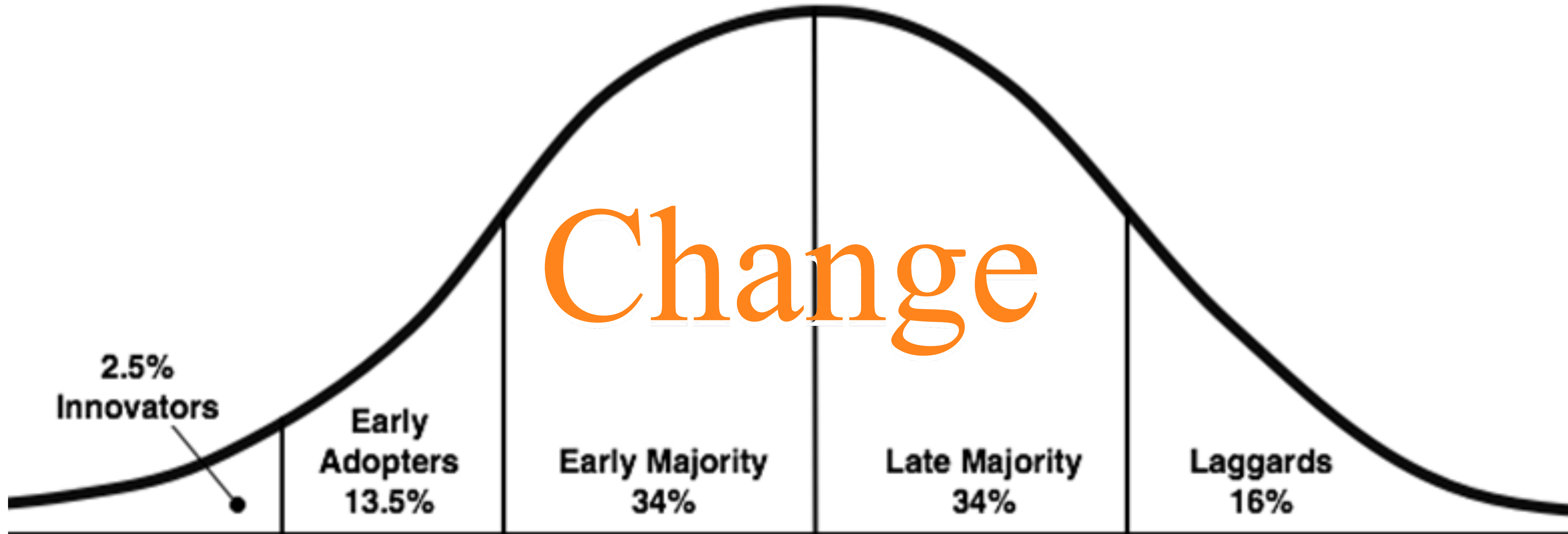
A world map with a light blue background, showing the outlines of continents. The landmasses are filled with various colors representing different levels of population growth. North America (USA and Canada) is colored in shades of purple and dark blue. South America is green. Europe and Africa are primarily orange and yellow. Asia is mostly green, with some yellow and orange in the south. Australia is yellow. The Middle East and parts of Africa and Asia are colored in shades of red and pink. The text 'Population growth' is overlaid in the center in a large, orange, serif font with a white outline.

Population growth



Wealth growth

Change

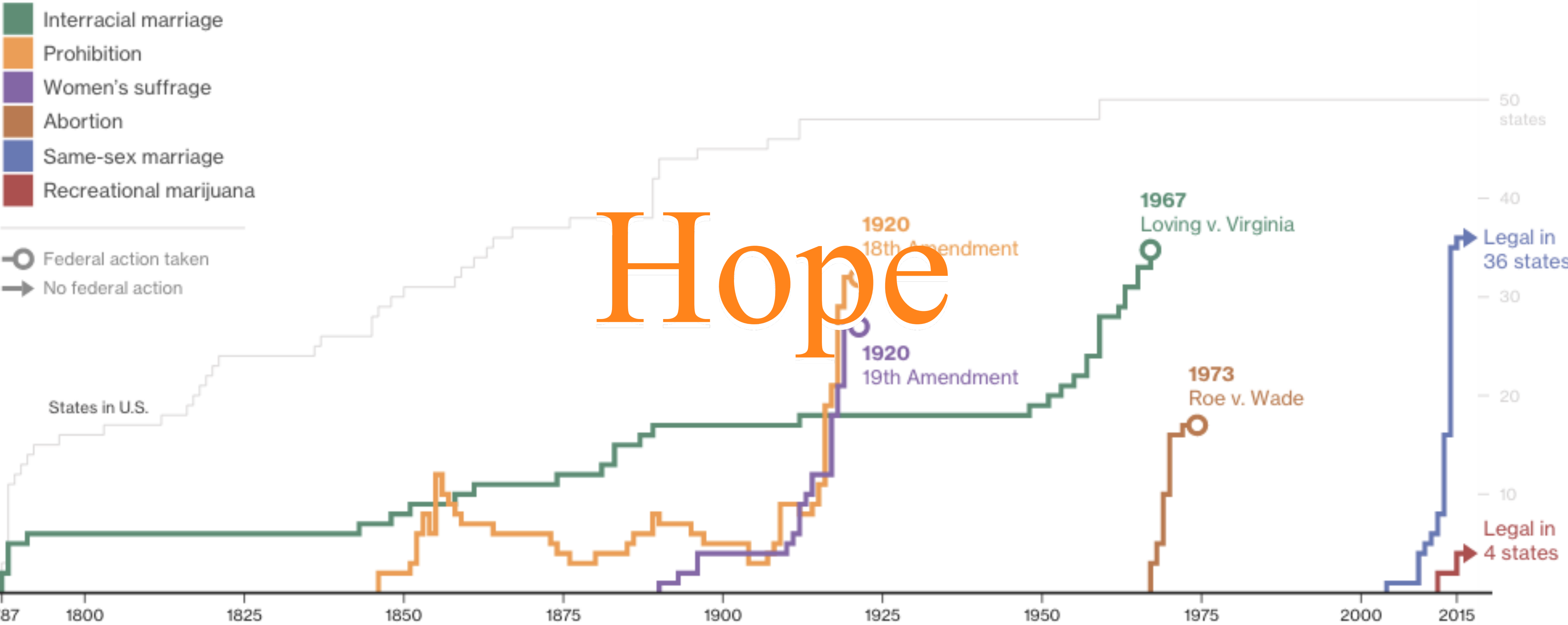


Source: Everett Rogers, Diffusion of innovations model



Tracking the Pace of Social Change

Number of states that have removed a ban, by year
(Prohibition shows the number of states that enacted)



The background of the slide features a stylized globe with a network of white lines and dots overlaid on it, set against a blue gradient background.

The world changes rapidly, but
education not.

Challenge: how to deliver cost-
effective access to quality learning?

2005



2013





We naturally took an extensive look into existing research done on emerging markets, learning & mobile in order to gain a wide & deep understanding of the field.

Scaling Mobile for Development

A developing world opportunity

GSMA Mobile for Development Intelligence
With support from the Rockefeller Foundation

Nokia Life in Brief

#1 Livelihood & Life Improvement mLearning Platform Globally



100+ Million Registered User in India, China, Indonesia, Nigeria, Kenya, Pakistan, etc.. (21 Countries)

Learning services portfolio for the emerging markets
Focused on verticals of Education, Health, Agriculture, Infotainment, Entrepreneurship and Women

Local and personal information in 19 languages

Pre-embedded in 150+ million Nokia devices

Works anywhere with GSM coverage



13,850 interviews across 17 countries
Qualitative in 15 countries

Our Journey So Far



One of the largest ever user studies for mobile products in emerging markets!

Our key discovery method however was tapping into the wealth of in-house knowledge on mobile learning in emerging markets acquired during the development of Nokia Life Tools by two of our co-founders.



Our Diverse Global Users



Based on all the findings, we narrowed down our target audience demographically and geographically...

Future winners as target g

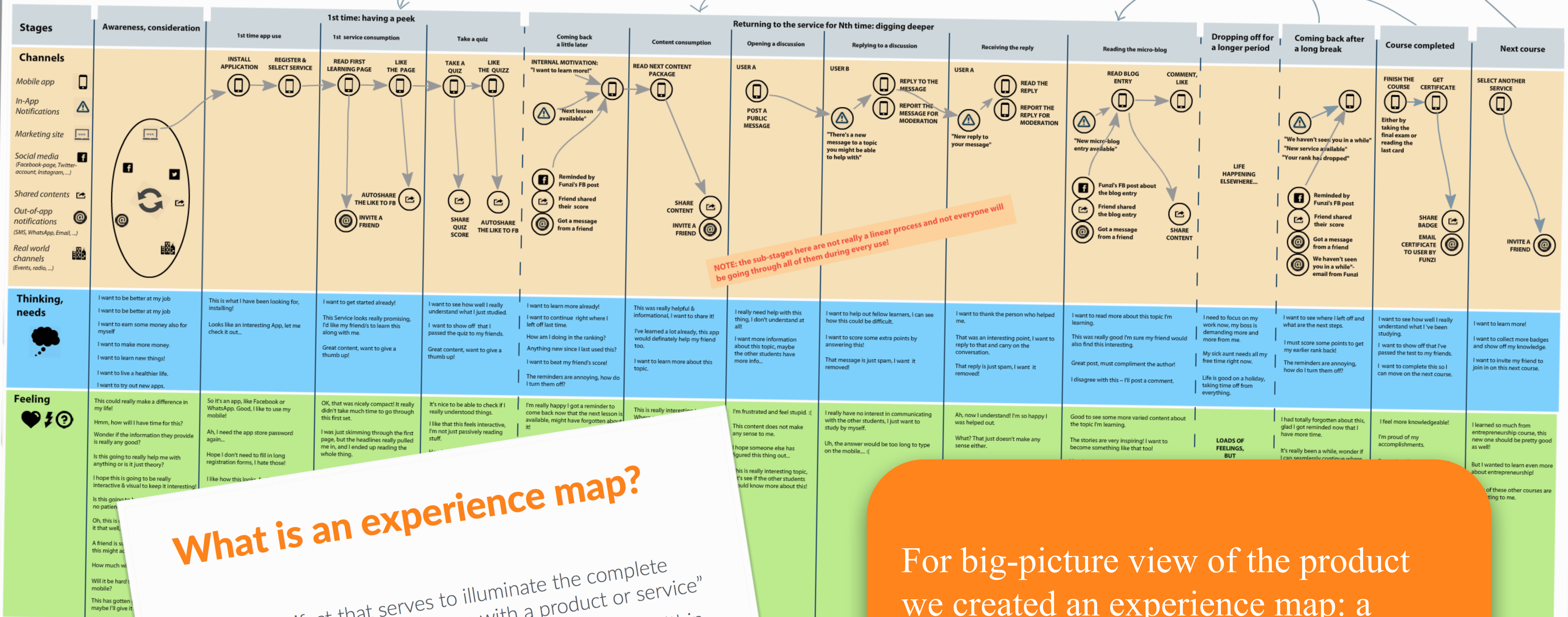
- Young, urban and peri-urban, mobile centric high achievers
- Highly **aspirational** with a desire to **increase** affluence and **change** current standard of life
- Know **English**, have a **smartphone**, use **data**
- **Four billion consumers** and a **€20 trillion** economical impact by 2025*

*McKinsey&Company - Winning the \$30 trillion decathlon





Experience Map



What is an experience map?

- "It's an artifact that serves to illuminate the complete experience a person may have with a product or service"
- "A visual representation that illustrate users' flow (within a product or service) their needs, wants, expectations and the overall experience"

FUNZI

For big-picture view of the product we created an experience map: a birds-eye-view into how people would find & use Funzi and how it would fit in their lives.

Three vintage tin robots are shown side-by-side. The robot on the left is blue with a transparent chest revealing internal gears and a battery pack. The middle robot is teal with a white screen on its chest. The robot on the right is red with a transparent chest showing colorful gears. All three have two antennae with red spheres on top. The text "New jobs, new skills?" is written in a large, orange, serif font across the center of the image.

New jobs, new skills?

Top 10 skills

in 2020


1. Complex Problem Solving
2. Critical Thinking
3. Creativity
4. People Management
5. Coordinating with Others
6. Emotional Intelligence
7. Judgment and Decision Making
8. Service Orientation
9. Negotiation
10. Cognitive Flexibility

in 2015

1. Complex Problem Solving
2. Coordinating with Others
3. People Management
4. Critical Thinking
5. Negotiation
6. Quality Control
7. Service Orientation
8. Judgment and Decision Making
9. Active Listening
10. Creativity

A photograph of a two-story building with a green corrugated metal roof. The building has light-colored walls and several windows. In the foreground, there is a brick-paved courtyard with several large wooden tubs. The text "Old system, slow system." is overlaid in white serif font across the center of the image.

Old system,
slow system.



How to create
new jobs &
employable people
with mobile?

United Nations Development Programme
برنامج الأمم المتحدة الإنمائي



..on subjects that are considered
critical to enhance their
knowledge and make them more
resilient..

TO WHOM IT MAY CONCERN

Through this statement, the United Nations Development Programme (UNDP) office in Syria, certifies that
in cooperation with Funzi Ltd. Funzi is a mobile learning service for businesses, NGOs,
with a connected device. It aims to deliver bite-size learning
services include content production
reporting and

Case: Driver for the Future

Partner: Jobberman, Nigeria

AWARENESS

DIGITAL MARKETING

- 77 000 clicks
- 2 121 users of awareness module

2,121



TRAINING

FUNZI MOBILE LEARNING

804

411

343

310

278

261

TOPIC COMPLETIONS



1 Funzi topic



Addresses a high number of users



6 Funzi topics



Topic completions categorize users



1 day group session



Certification & Motivated Drivers

LEARNING VERIFICATION





...to apply mobile learning pedagogy to employee training, and distribute learning scalably as well as cost-effectively...

“Replace all negativity and be encouraged.

Negativity holds you back and most definitely sabotages your future.”

funzi

Portia Esau,
Johannesburg, South Africa
Entrepreneur, Portia's One Stop



MashUp, South Africa

Entrepreneurial
training program ran
in Westbury and
Orange county in
community centers.

230 participants.

117 women.

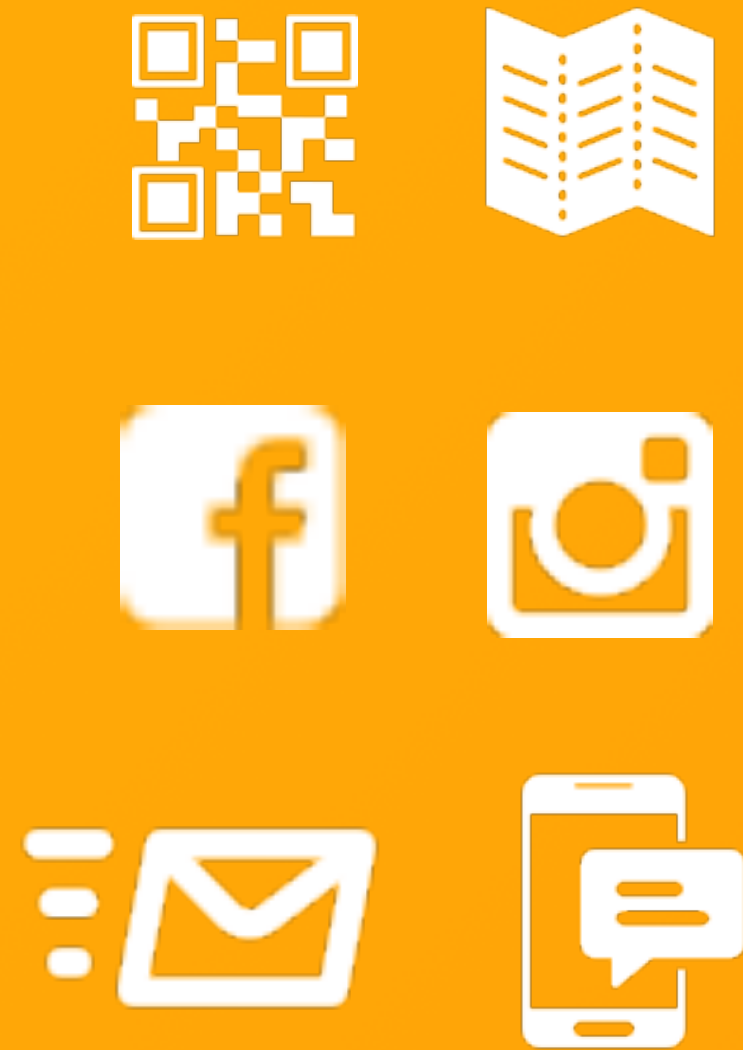
113 men.

3 batches.

2 locations.

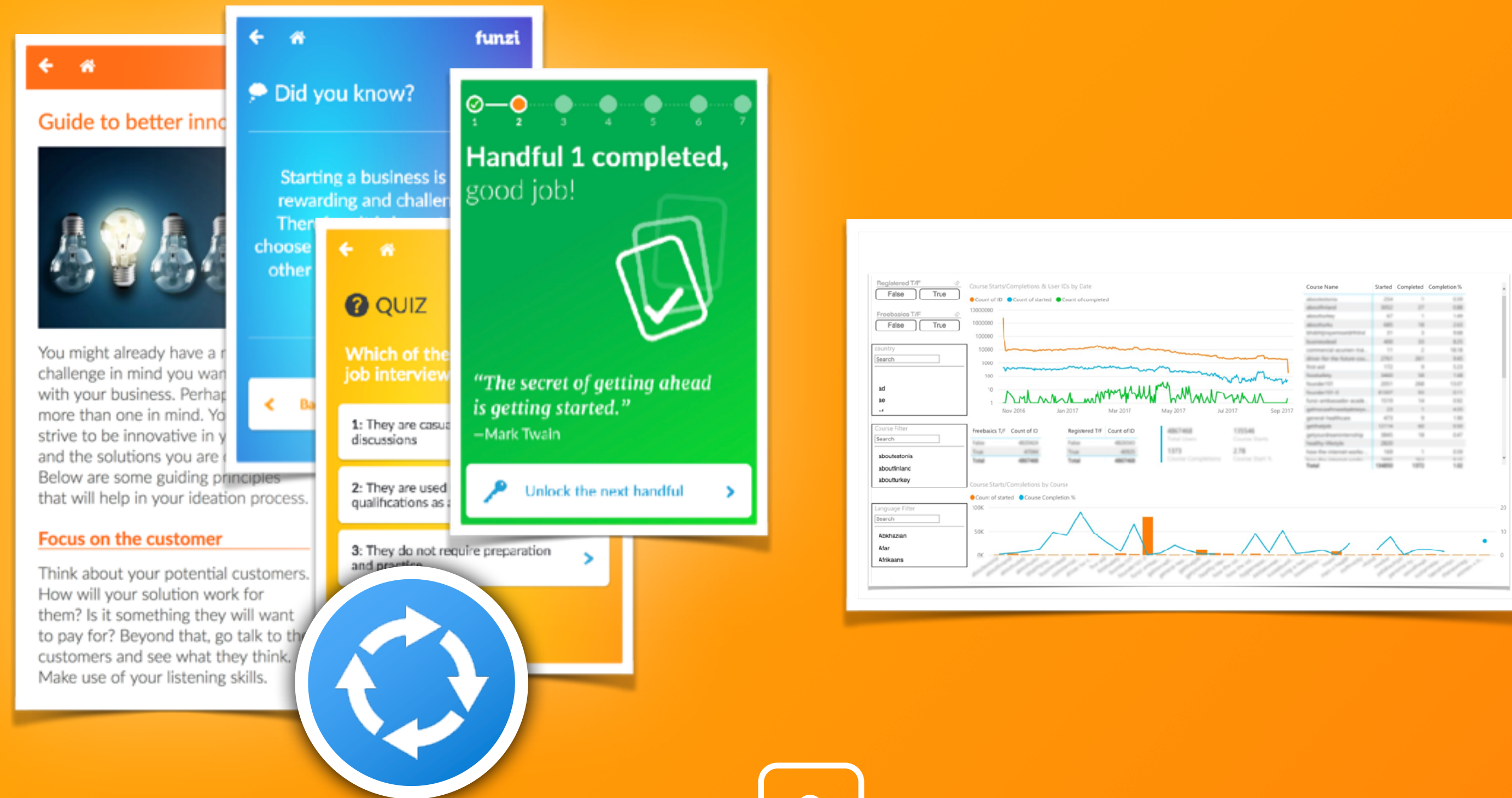
32 new companies.

Three steps to perfection



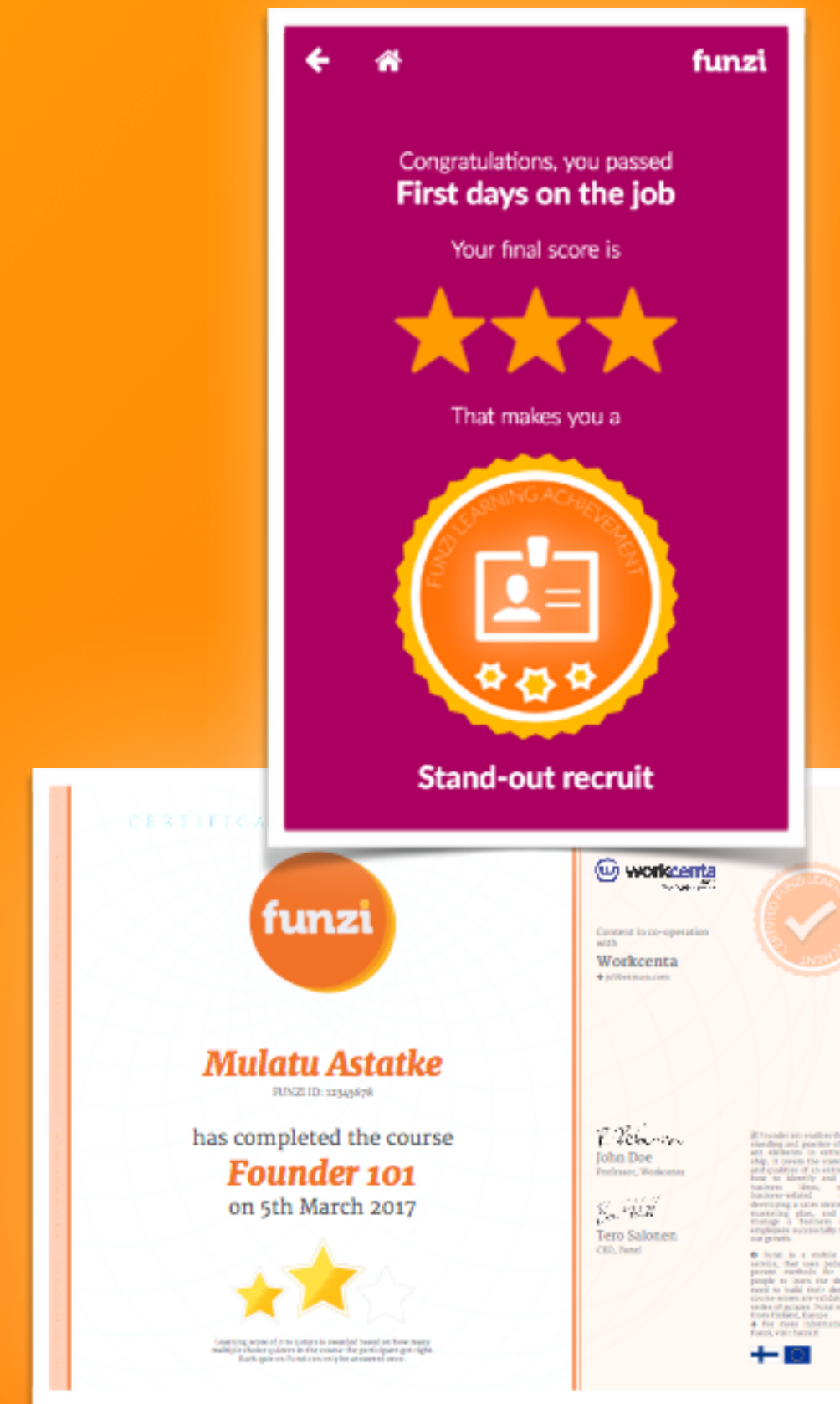
1

Getting users
Through any digital
channel



2

Mobile learning as SaaS [from existing content]
Mobile pedagogy and gamification of content, reporting of usage and
learning outcomes, maintenance and support as a turnkey service



3

Certification
of users

Mobile learning

MOBILE



COURSE

1



RAISE
AWARENESS

100 000 users see course ad
on social media

2



PROVIDE
INFORMATION

40 000 users click ad and get
initial information on the theme

3



COMPLETE

20 000 users complete course



Your upskilled *mobile-*
certified target group

EXAMPLES:

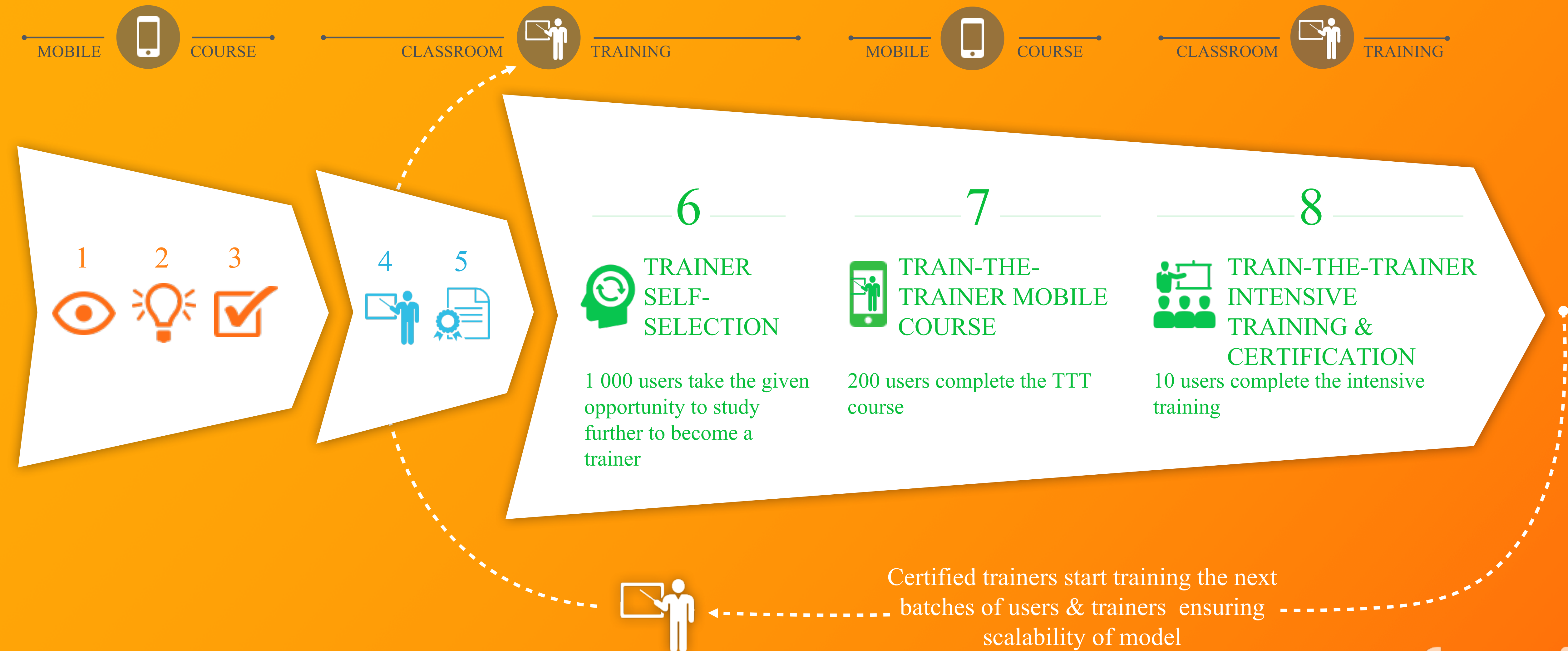
Users study mobile learning course and acquire entrepreneurial skills and attitude, like product and service development, sales, financing, and leadership.

Blended learning



EXAMPLES: Users study mobile learning course and acquire entrepreneurial skills and attitude, like product and service development, sales, financing, and leadership. These skills are deepened and enhanced in intensive classroom training and tasks, which also verify the new skills. Blended learning combines the best of mobile and face-to-face learning.

Blended learning + train-the-trainers





UNESCO Chair in Learning Society and Futures of Education

Building Global Capacity for Futures Thinking

What is the future?

OUR MANIFESTO



Where is the future?

FOR EVERY
CLASSROOM TO BE
A MOONSHOT
CLASSROOM.

—
WHAT IS A MOONSHOT CLASSROOM?

A moonshot classroom is a *fundamental shift* to give students
agency in the classroom and entrusts

funzi

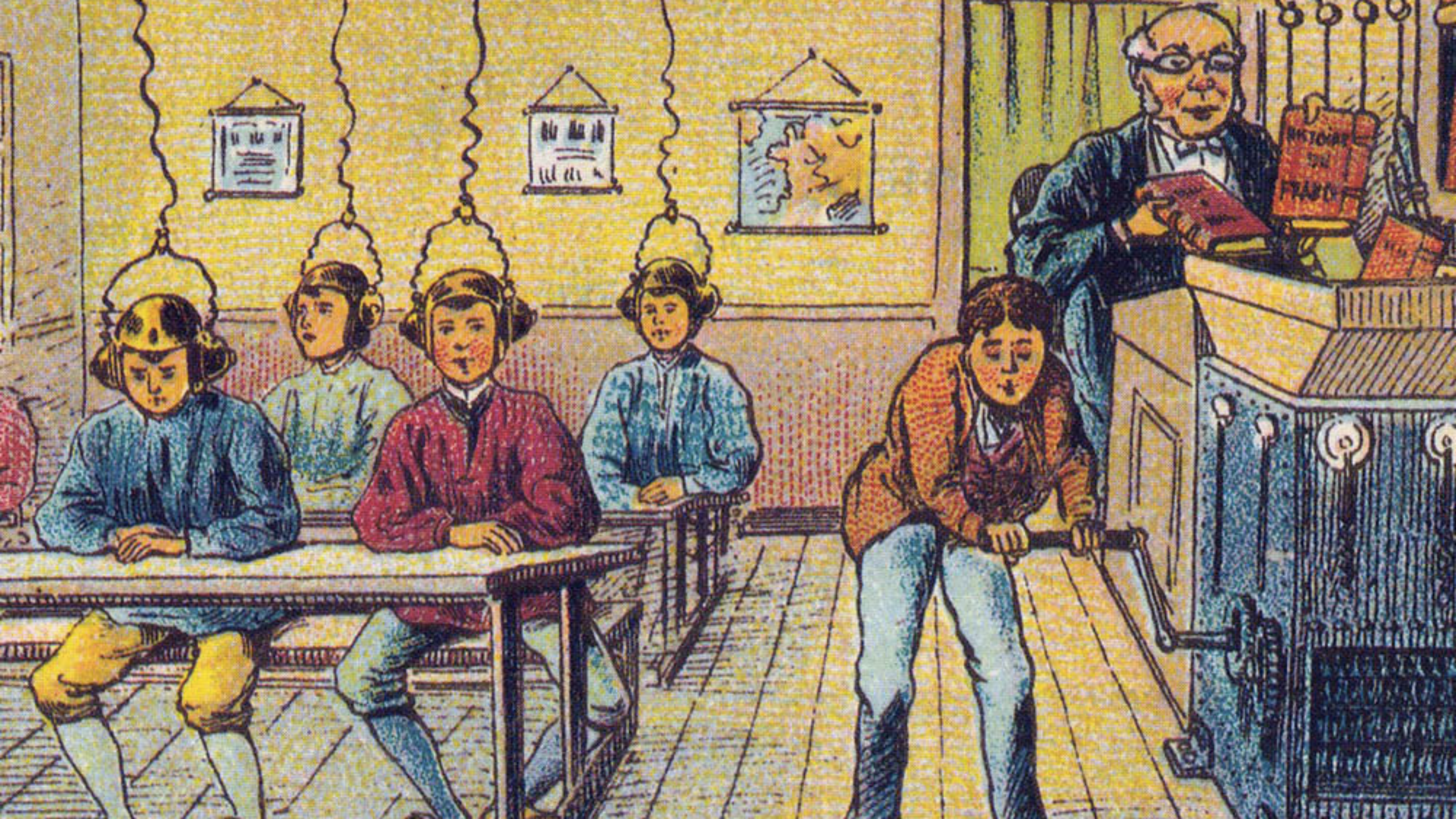


Who's future?

United Nations Technology Innovation Labs

MOVING HUMANITY FORWARD *FASTER*

funzi





**Let's make
better mistakes
tomorrow. ❤️**

Thank you!

Aape Pohjavirta
Chief Evangelist, Founder

Twitter @aape

