

THE DESIGNERS

JUNE 19
2017

WE ARE

DESIGN MUSEUM

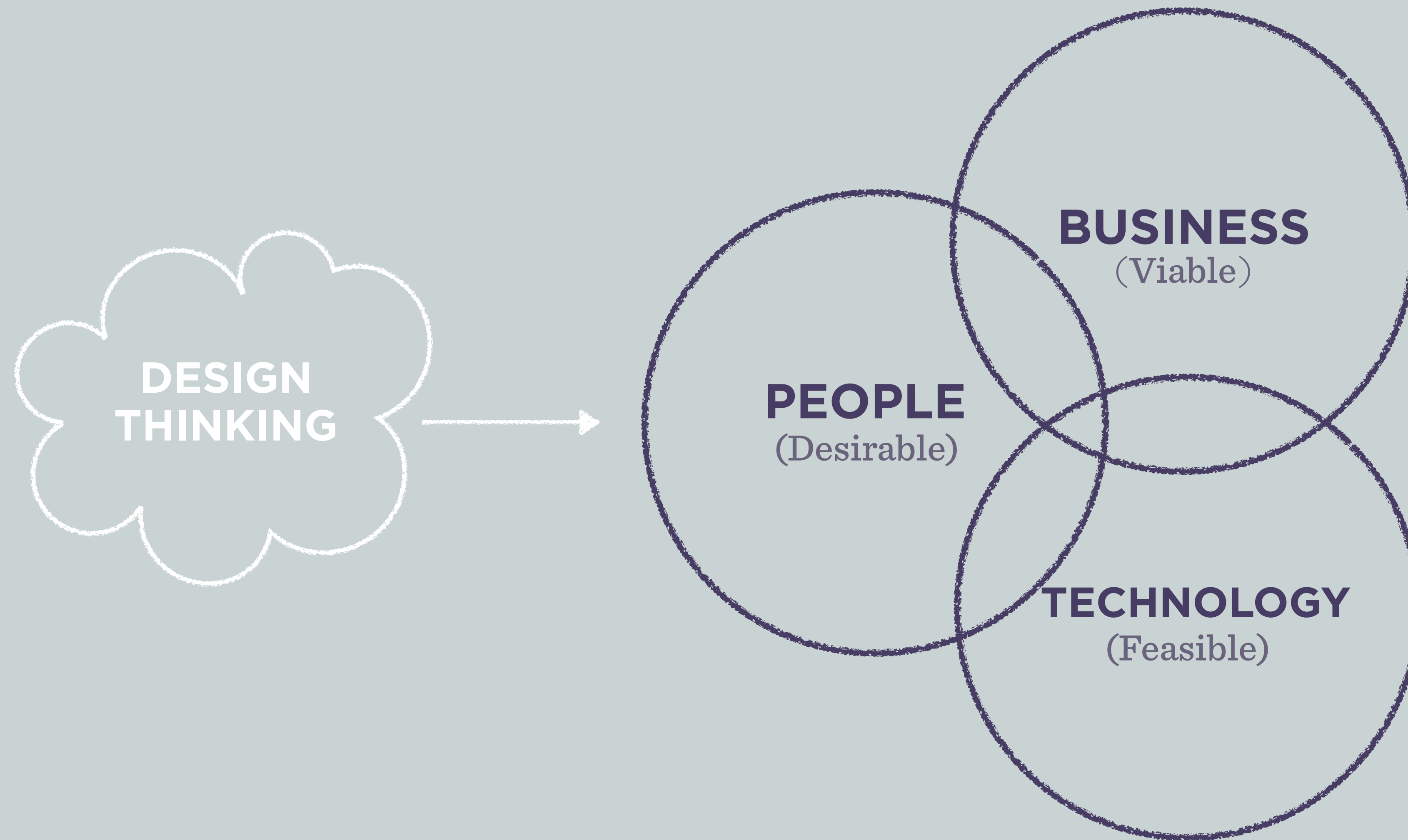
X

IDEO

LOOKING FOR.







05

Waste used to generate electricity or create fertilizer to sustain and grow local business.



01

Branded household toilet with bio-digester chemical and removable waste container.



02

Local franchised operator provides household waste collection service.



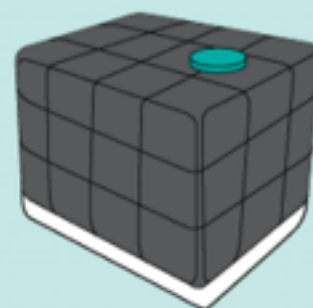
04

Vacuum truck services local transfer tanks.

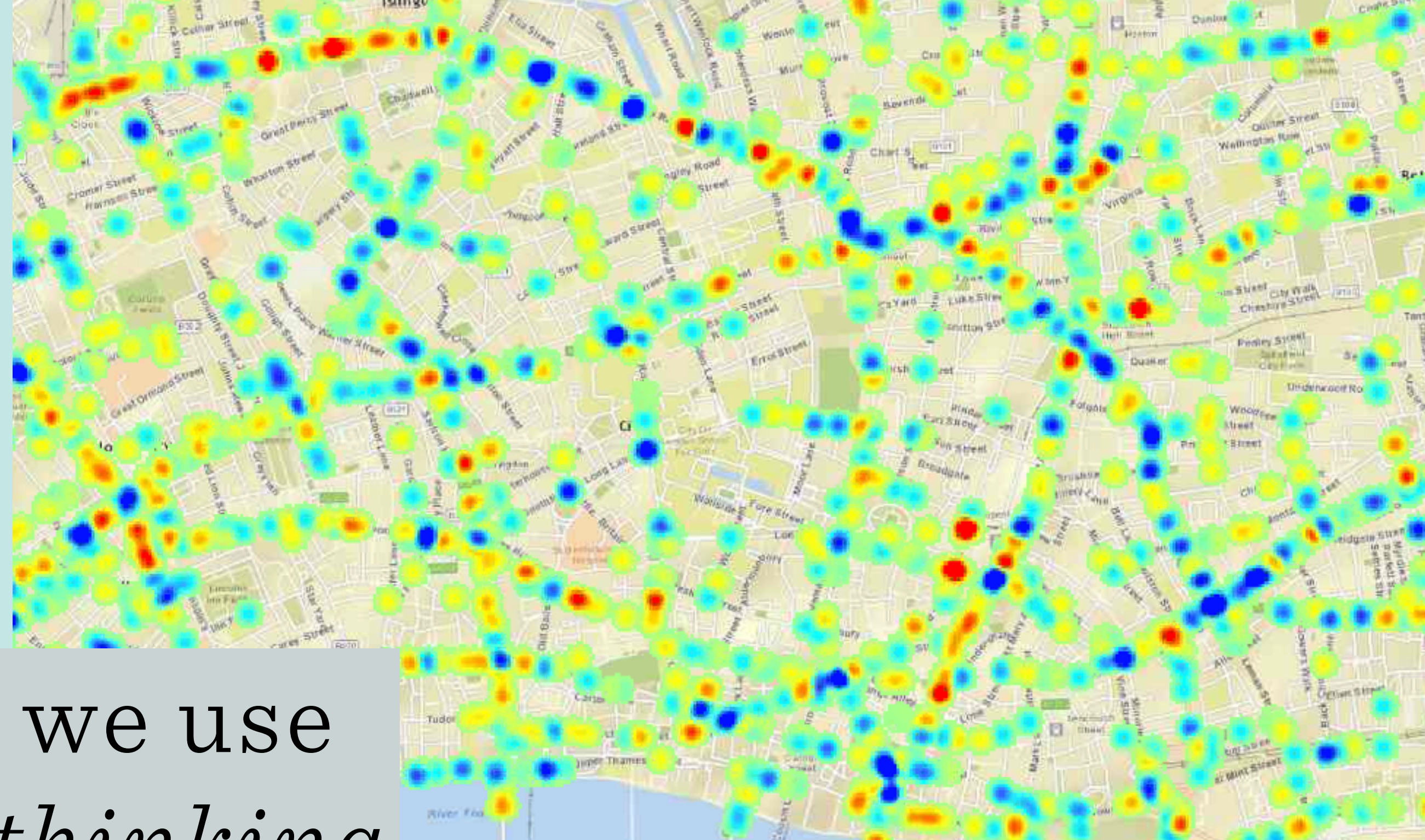


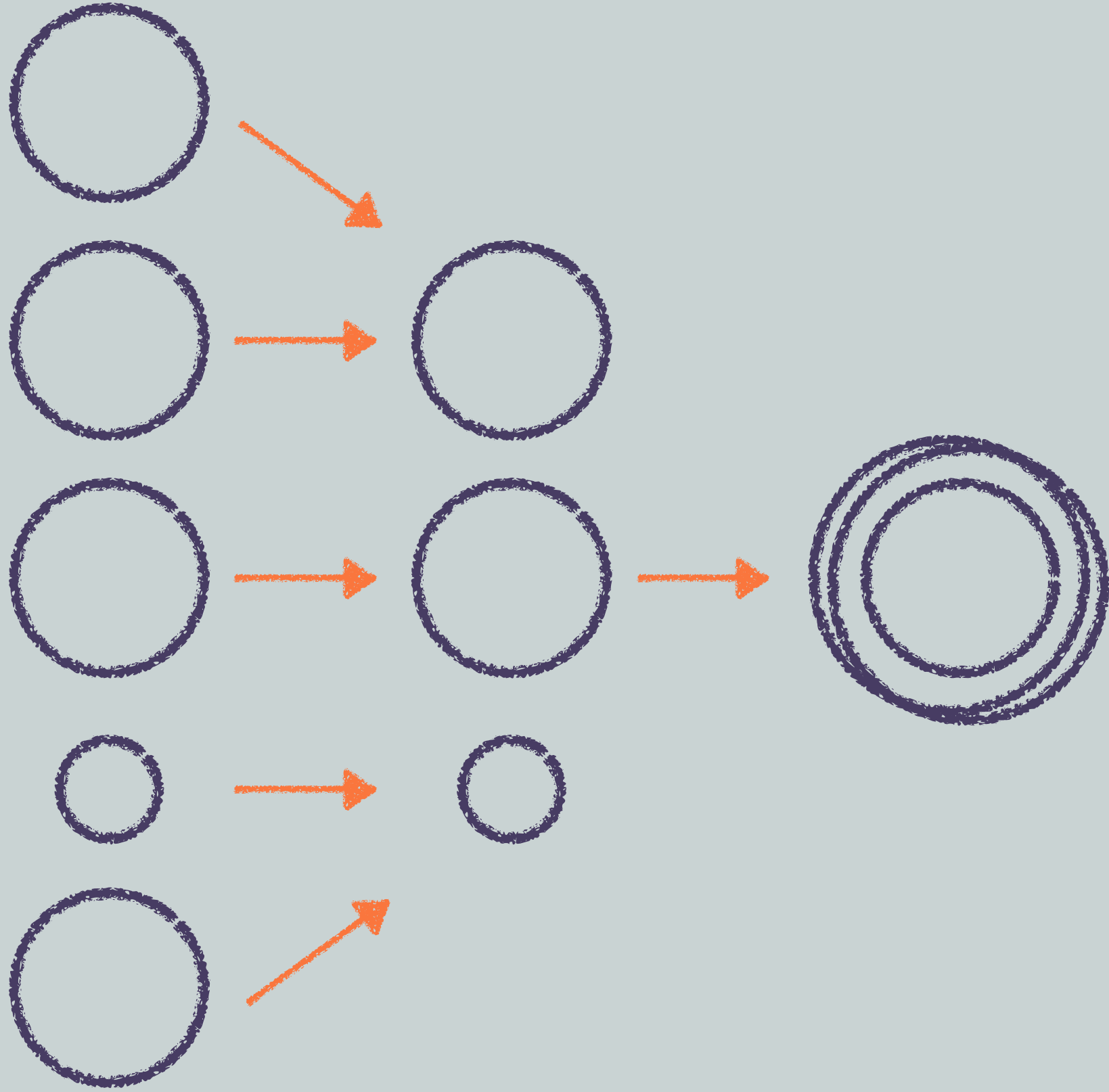
03

Waste taken to no transfer tank for

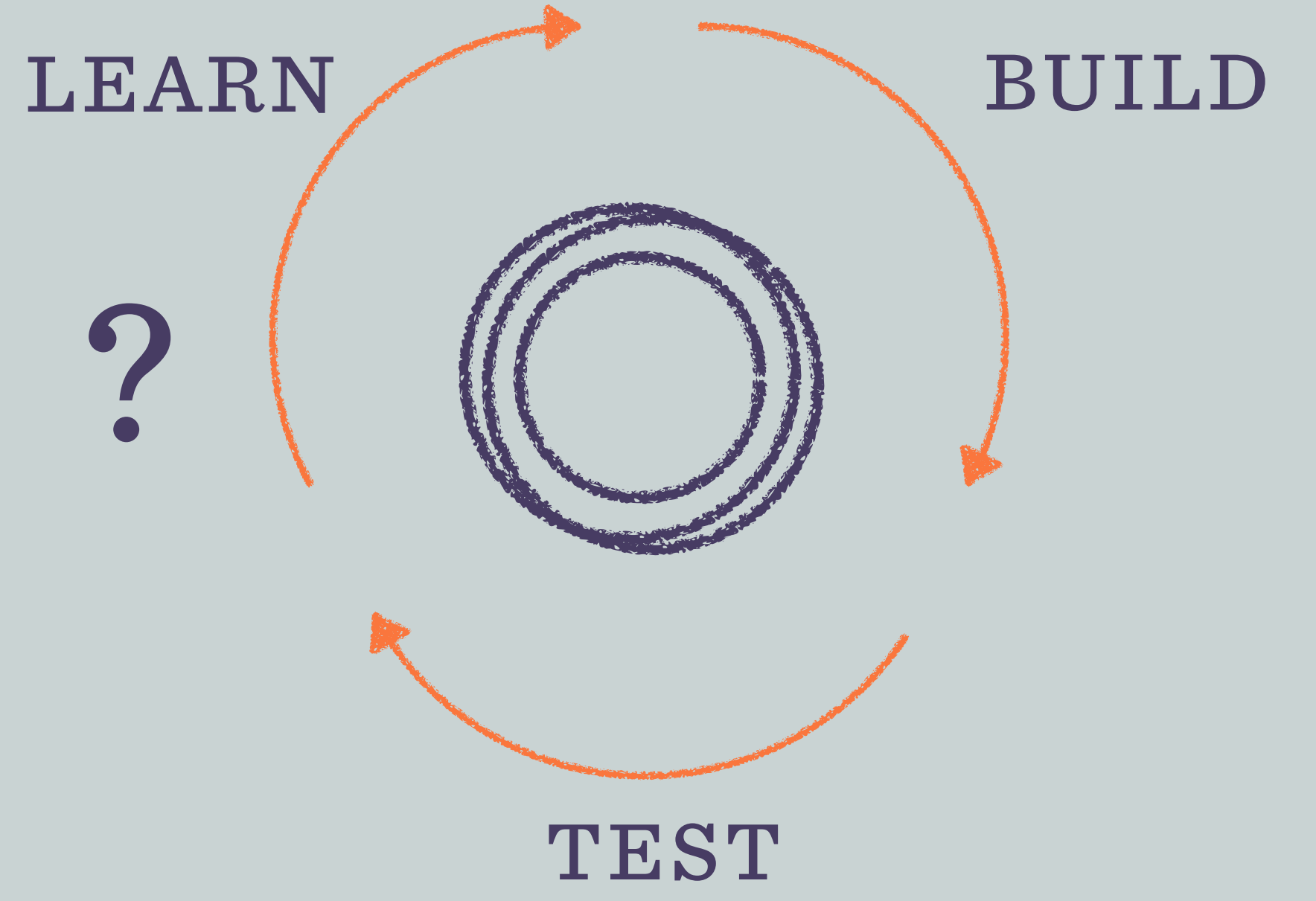


Today we use
design thinking
to tackle complex challenges





ANALYTIC APPROACH



CREATIVE APPROACH




and
build creative cultures






CARLOS RODRIGUEZ-PASTOR
CEO INTERCORP

A man in a dark suit and glasses stands on a rooftop, looking towards the camera. Behind him is a vast, dense cityscape under a clear blue sky. The rooftop has a metal railing and a concrete floor. The man's shadow is cast on the ground to his right.

The growth of my country
rests upon creating a quality
education for the emerging
middle class.

Hola IDEO.

CARLOS RODRIGUEZ-PASTOR
CEO INTERCORP


A man in a dark suit and glasses stands on a rooftop, looking towards the camera. Behind him is a vast, hazy cityscape under a clear blue sky. The rooftop has a metal railing and a concrete floor. Three speech bubbles are overlaid on the image, containing text from the man.

The growth of my country
rests upon creating a quality
education for the emerging
middle class.

Hola IDEO.

Can you help us create an international
quality school system, figure out how to
get it super low-cost, AND ensure it can
grow to at least 100 schools?

CARLOS RODRIGUEZ-PASTOR
CEO INTERCORP

A man in a dark suit and glasses stands on a rooftop, looking towards the camera. Behind him is a vast, hazy cityscape under a clear sky. The rooftop has a metal railing and a concrete floor. Several speech bubbles are overlaid on the image, containing text related to a conversation with IDEO.

The growth of my country
rests upon creating a quality
education for the emerging
middle class.

Hola IDEO.

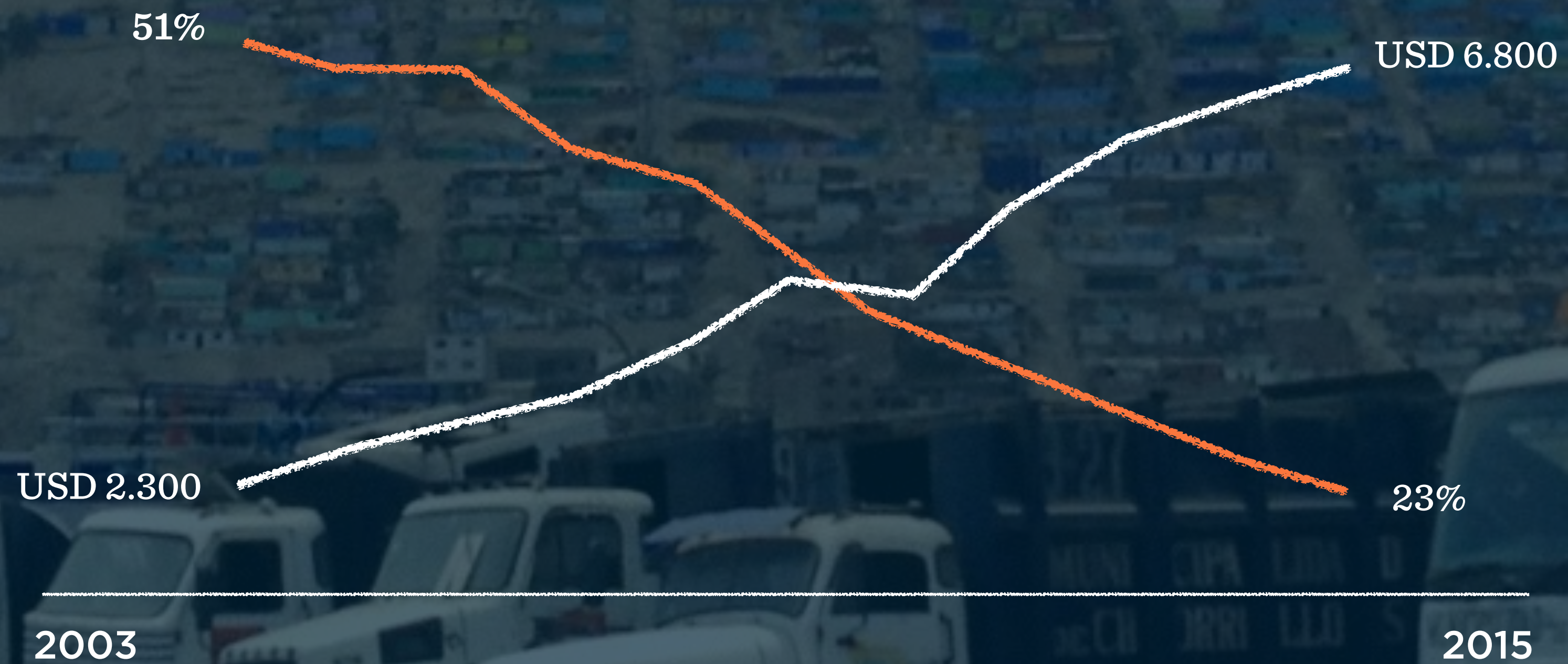
Can you help us create an international
quality school system, figure out how to
get it super low-cost, AND ensure it can
grow to at least 100 schools?

Oh, and, we require
25% IRR...

CARLOS RODRIGUEZ-PASTOR
CEO INTERCORP

POVERTY


GDP PER CAPITA






Yet it is
#65
of 65

ranked countries
on the global PISA
education survey

A photograph of a classroom where many students are sleeping. The students are seated at wooden desks, wearing white shirts and dark sweaters. The classroom has posters on the wall, including one of Santa Rosa de Lima and a sign that says "SI QUIERES SER SABIO ACUDE A LOS LIBROS". There is a bulletin board on the right with the name "DESPERTAR GONZALINO" and a small shelf with books and a vase of flowers in the background.

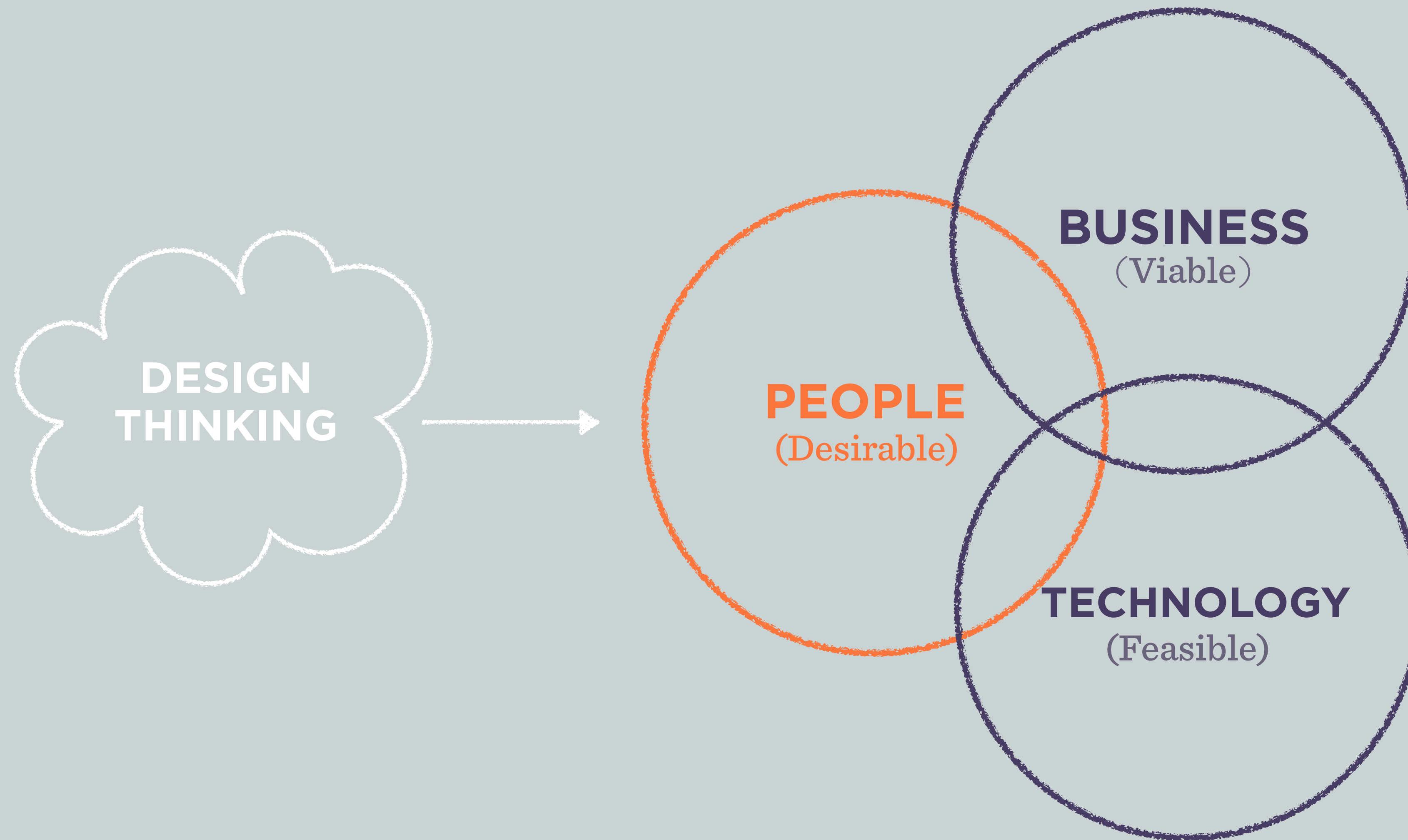
Rote learning.
Naive teachers.
Lack of standards.
Crumbling buildings.

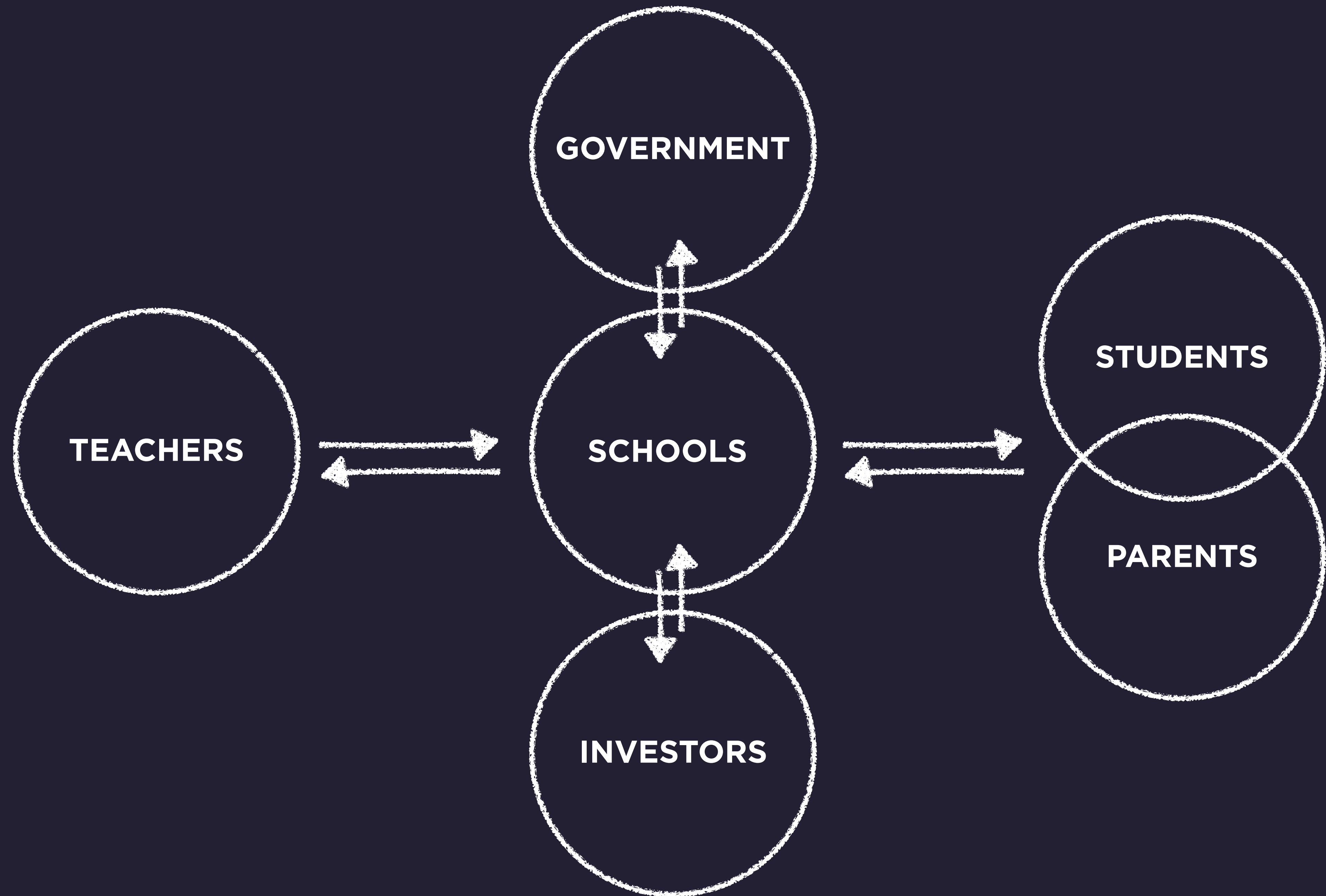
A man in a dark suit and glasses stands on a rooftop, looking towards the camera. Behind him is a vast, dense cityscape under a clear blue sky. A speech bubble is positioned to his right, containing text.

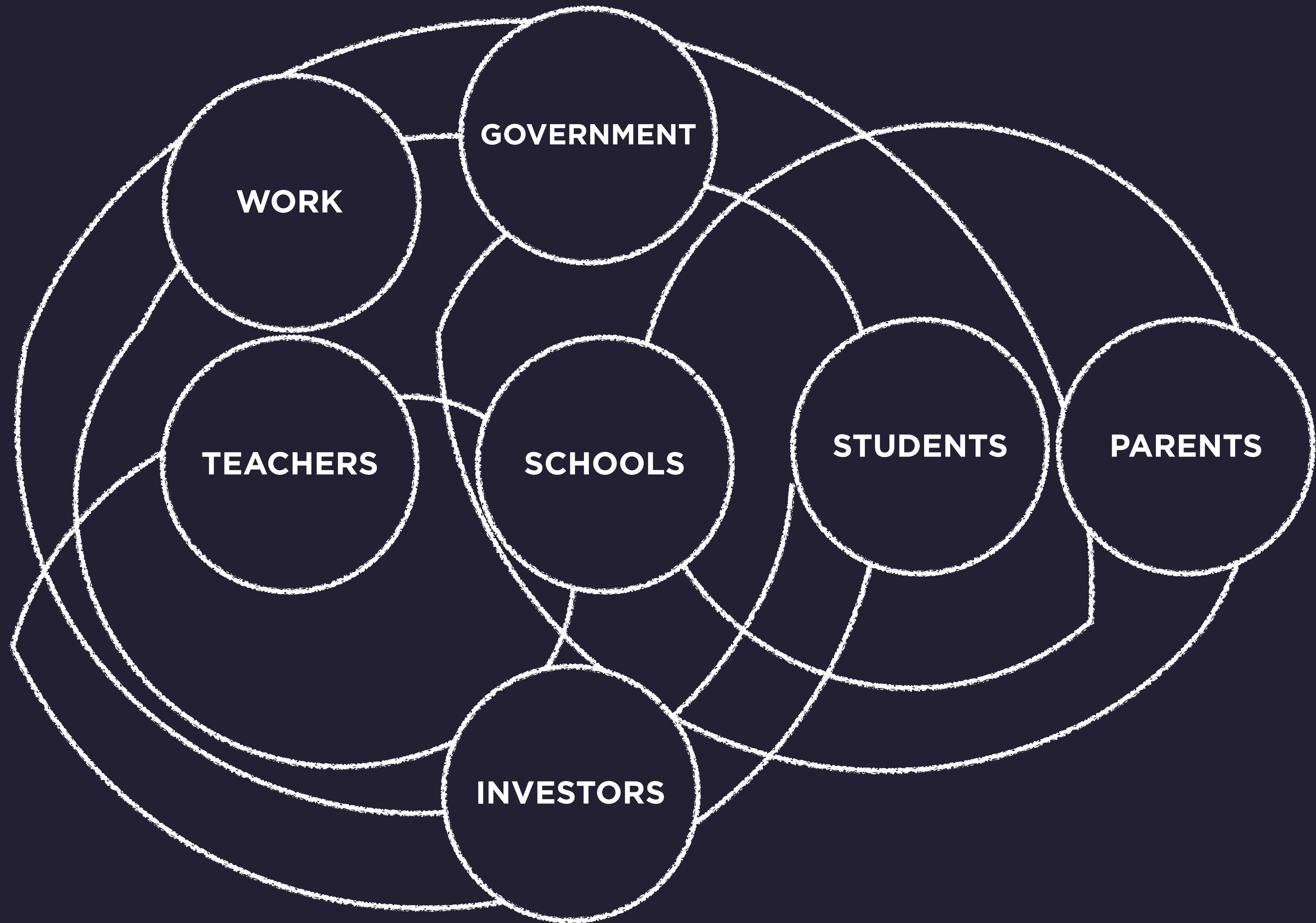
Can you help us create an international quality school system, figure out how to get it super low-cost, **AND** ensure it can grow to at least 100 schools?

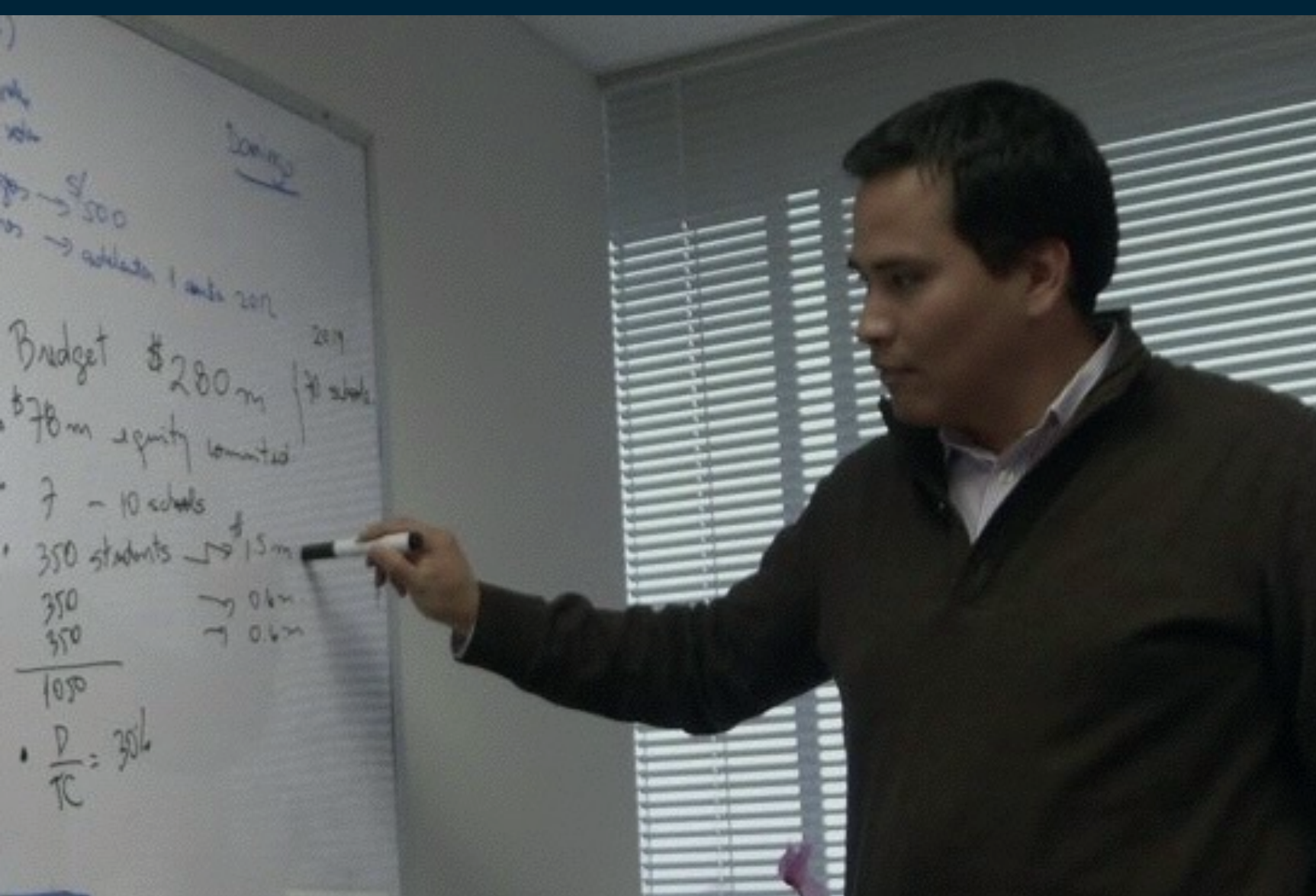
CARLOS RODRIGUEZ-PASTOR
CEO INTERCORP

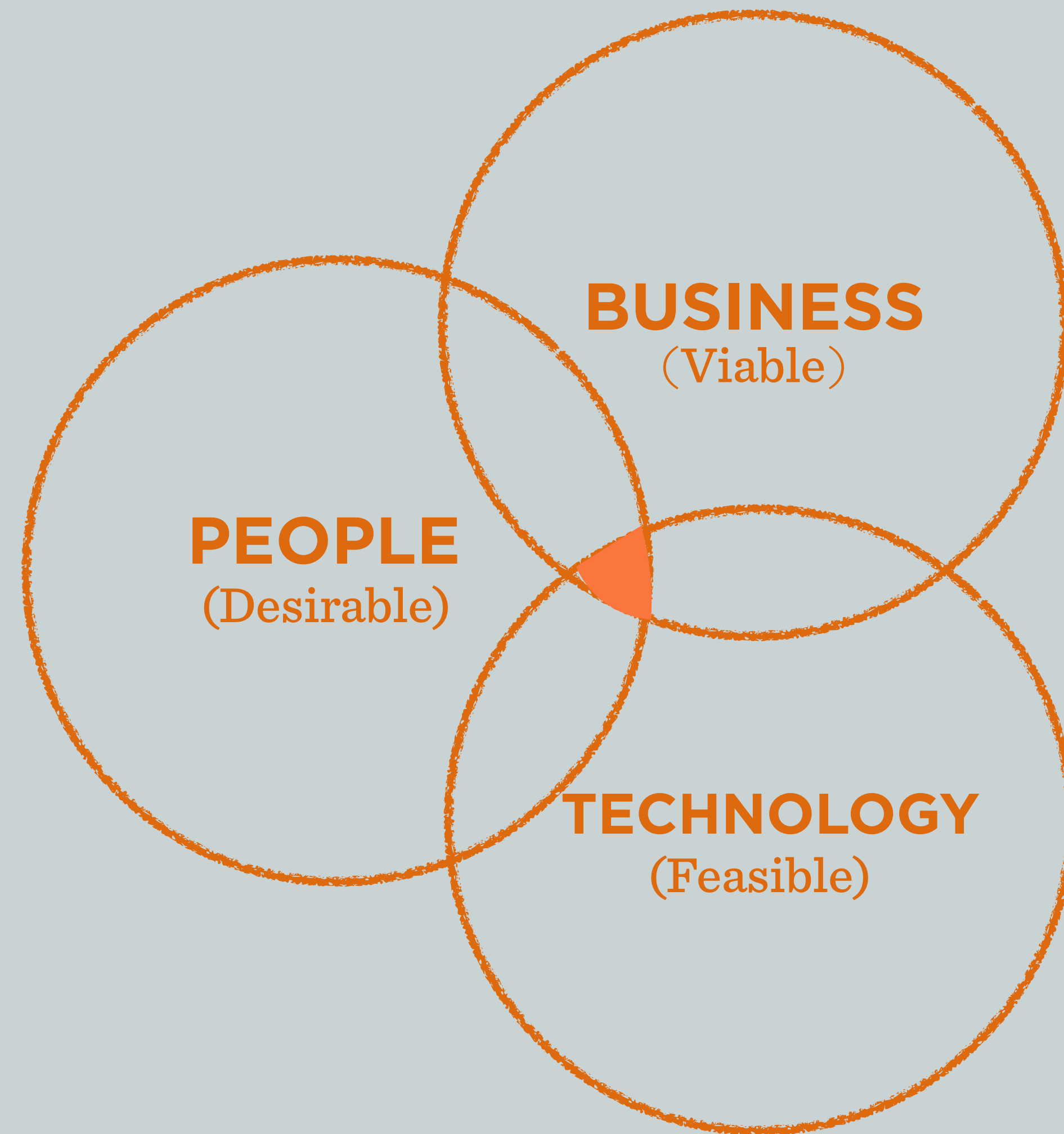


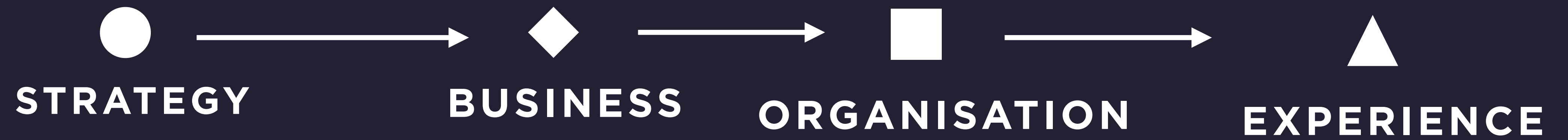


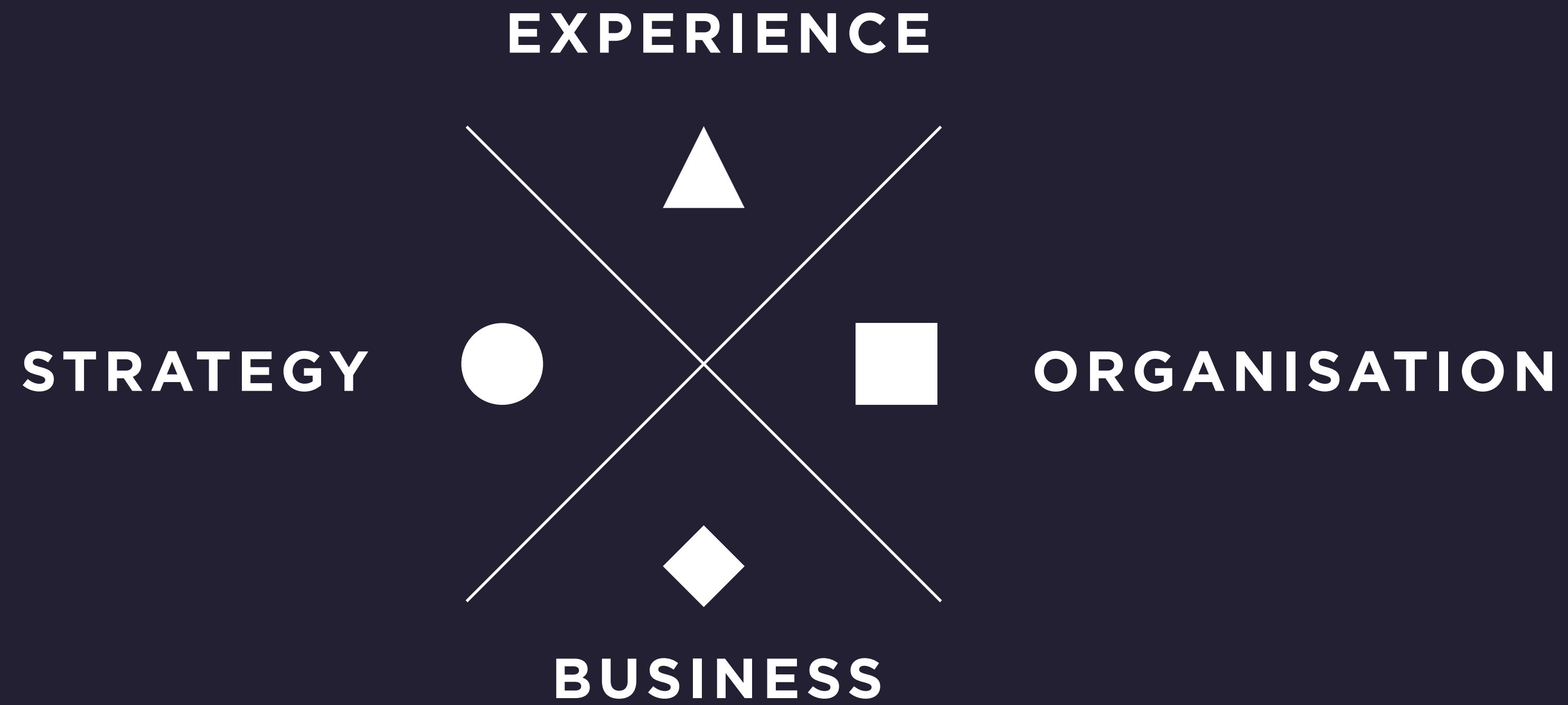










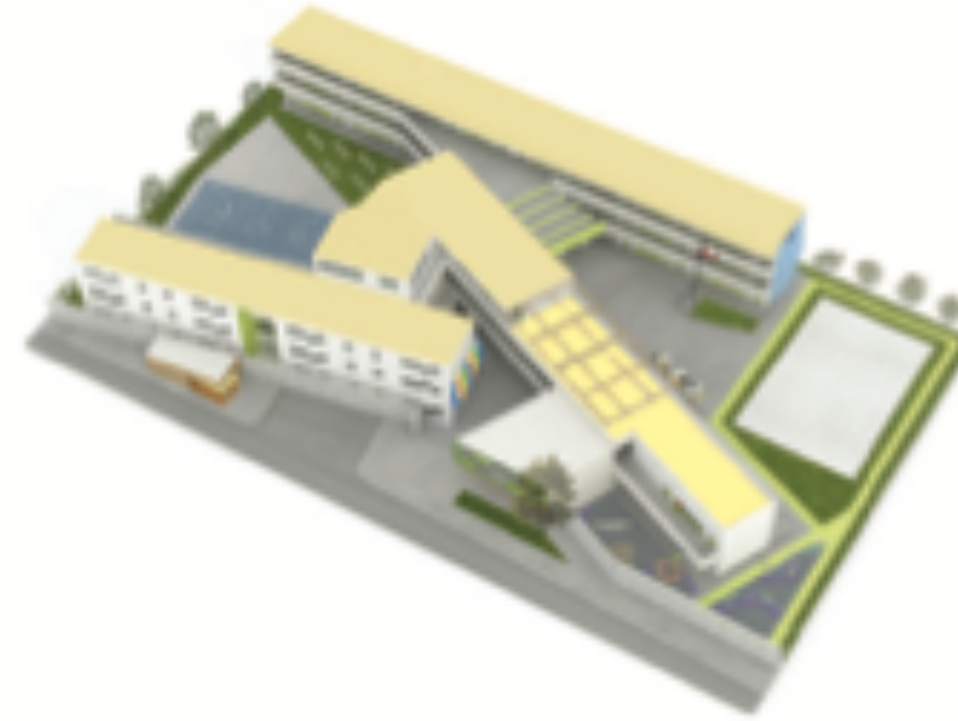




2,000-2,500 m²
700 Students
LIMA



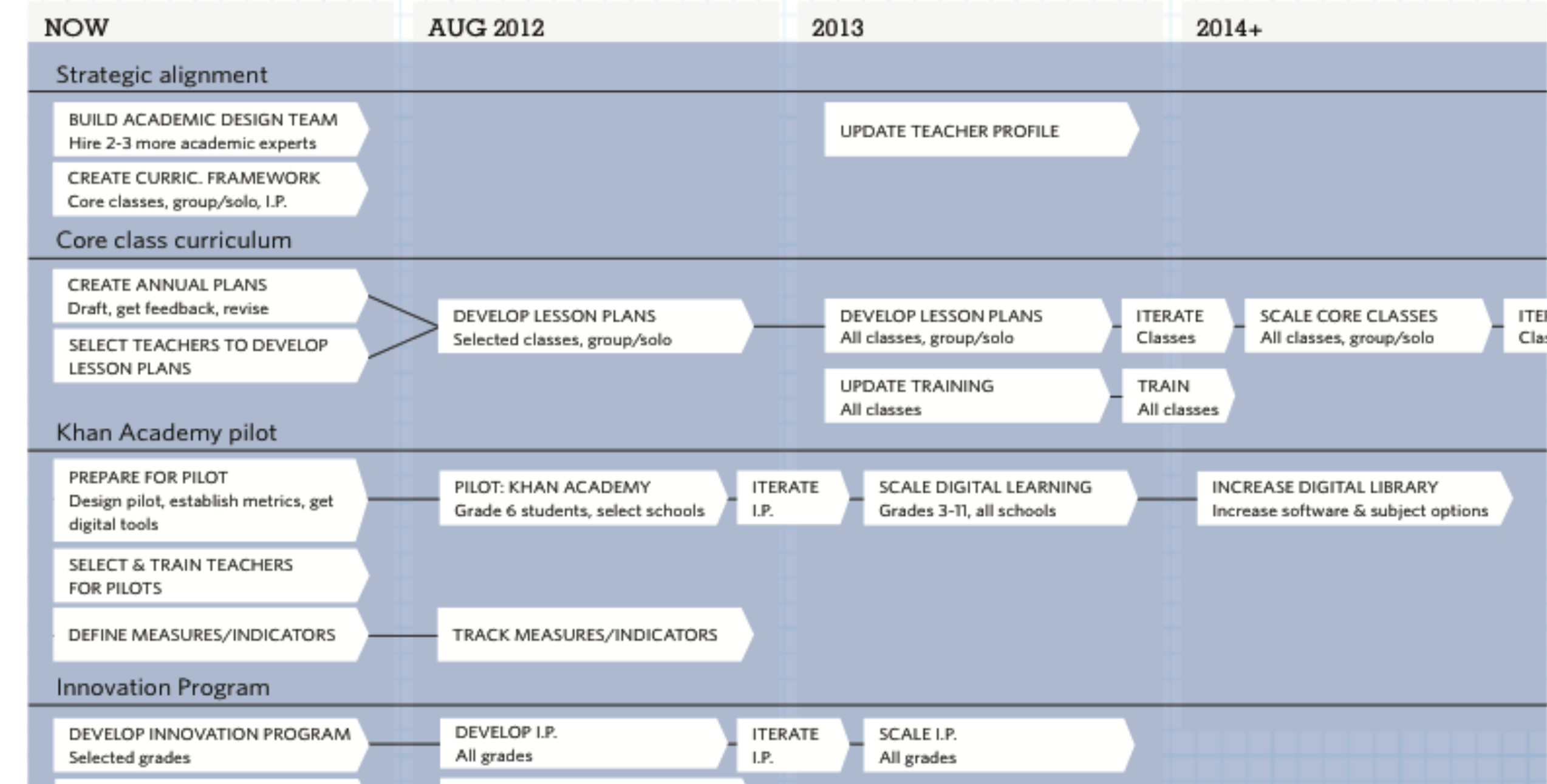
4,000-4,500 m²
1,200 - 1,500 Students
LIMA



10,000 m²
1,500 Students
PROVINCES



ACADEMIC ROADMAP



DATA DASHBOARD

CENTRALIZE AND STREAMLINE INNOVA'S MOST IMPORTANT DATA

Data dashboards provide a shared, prioritized view of information critical to Innova's operations. They give a top line snapshot about school performance; this is connected to systems with deeper data on attendance, individual class reports, average grades, and each school's financials.

Interviews with Innova stakeholders (principals, teachers, and the back office team) informed the key metrics shown in these visualizations.

The aggregated dashboard combines five aspects of the Innova system:

FINANCES

SCHOOL MANAGEMENT

TEACHER IMPACT

STUDENT PERFORMANCE

PARENT SATISFACTION





TEACHER GROWTH PATHS

GROWING TEACHERS AS INNOVA GROWS

Over time, your teachers will become familiar and adept at their role in front of the classroom. Some will aspire to become future school leaders. Others will seek different avenues for growth.

As Innova grows, it must design ways to retain the knowledge these experienced teachers have developed—and to use it to continuously learn and grow as a system.

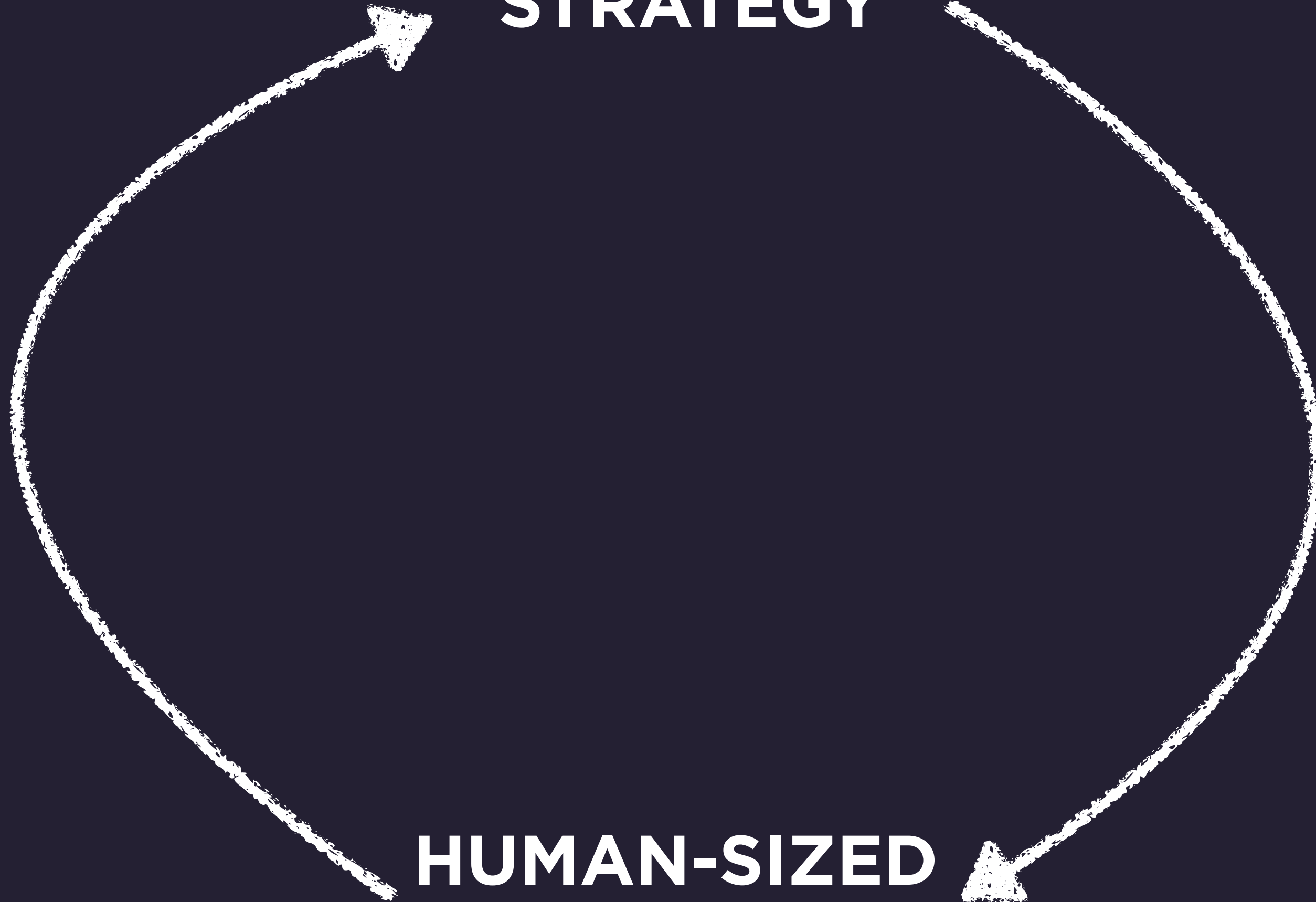
Experienced teachers can grow into many roles, including:

- // Curriculum developers
- // Mentors/trainers
- // Master teachers
- // Regional support
- // School leaders



**SYSTEM- LEVEL
STRATEGY**

**HUMAN-SIZED
DESIGN**



AT UNORDINARY
SCALABLE
EXCELLENT

TOOLS

THE FUTURE OF INNOVA
**THE INNOVA
EXPERIENCE**

THE FUTURE OF INNOVA
**ACADEMIC
MODEL**

THE FUTURE OF INNOVA
**FINANCIAL
IMPACT**

INNOVA SCHOOLS AFFORDABLE+SCALABLE+EXCELLENT

A NEW LEARNING MODEL

GROUP & SOLO

The core of the new model blends learning in two complementary modes: teacher-led group sessions and independent, technology-enabled solo sessions.

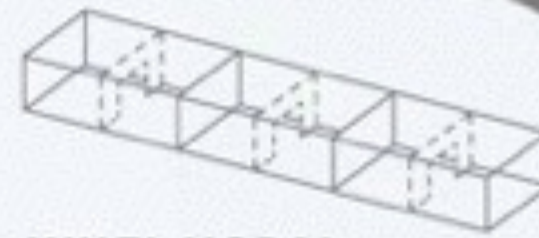


THE SCHOOL EXPERIENCE



ICONIC SPACES

A branded, modular approach to campus design.



MULTI-MODAL CLASSROOMS

allow teachers to switch between learning modes easily.



FLEXIBLE SPACES

such as the cafeteria can transform as needed.



TECHNOLOGY

The Media lab forefronts technology for project-based learning.

TEACHER RESOURCE CENTER



Centralized curriculum development with a lesson database and interactive platforms.

DATA DASHBOARD



An online system helps Innova track a variety of key business and performance metrics.

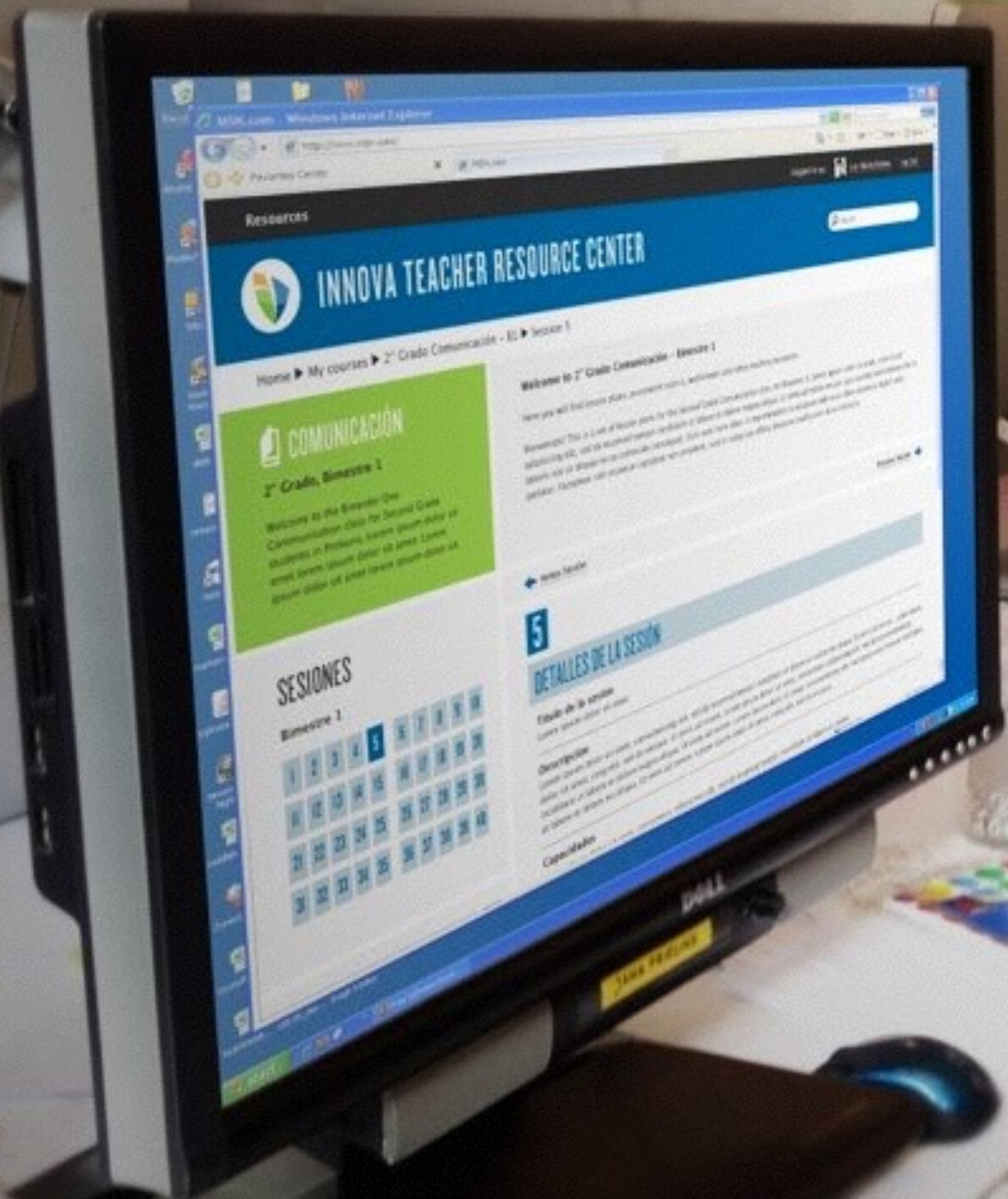


- Capital Costs
- Student Revenue
- Operational Planning
- Land & Campus Planning
- Schedule Optimization
- Tech Infrastructure
- Teachers & Training
- Knowledge Sharing

TOOLS TO SUPPORT SCALE

DESIGNING THE BUSINESS





INNOVA TEACHER RESOURCE CENTER

Home ▶ My courses ▶ 2º Grado Comunicación - Bimestre 1

COMUNICACIÓN

2º Grado, Bimestre 1

Welcome to the Bimestre 1 Communication class for Second Grade students in Progreso, Yucatán. Learn about the different communication skills and how to use them in your daily life.

SESIONES

Bimestre 1

| | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |

5 DETALLES DE LA SESIÓN

Here you will find lesson plans, assessment tools, activities and other resources for the 2nd Grade Communication class. This is a list of resources for the 2nd Grade Communication class. You can find lesson plans, assessment tools, activities and other resources for the 2nd Grade Communication class. You can find lesson plans, assessment tools, activities and other resources for the 2nd Grade Communication class.

Area Teacher

Título de la sesión
Contenido de la sesión

Descripción

Contenido de la sesión

Contenido de la sesión





2017

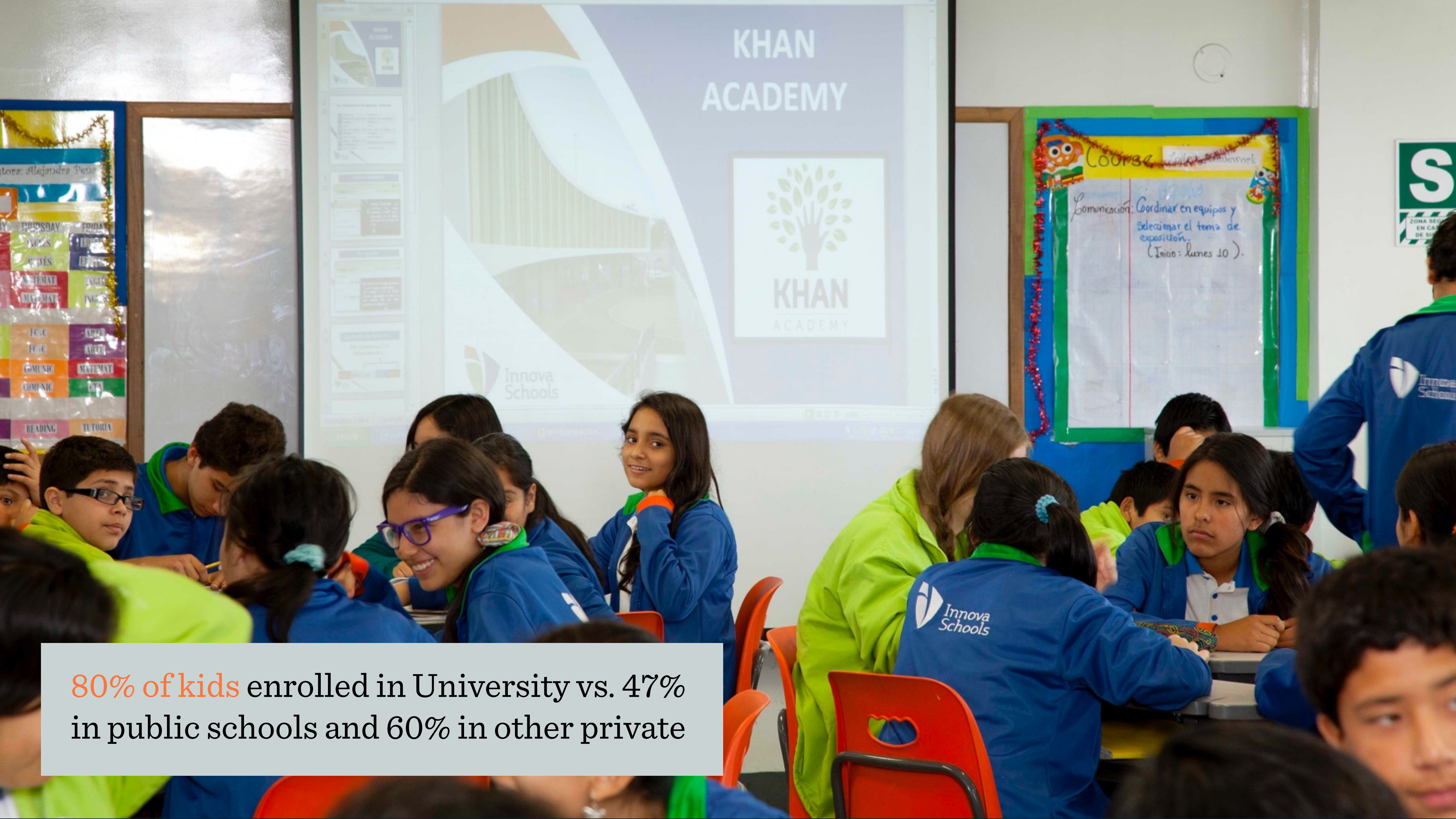
40 Schools, 31,000 students, 1,300 teachers

2025

100 Schools, 75,000 students



Within 4 years, Innova has seen academic results that are **triple the scores** of the government schools and **double** those of other private schools

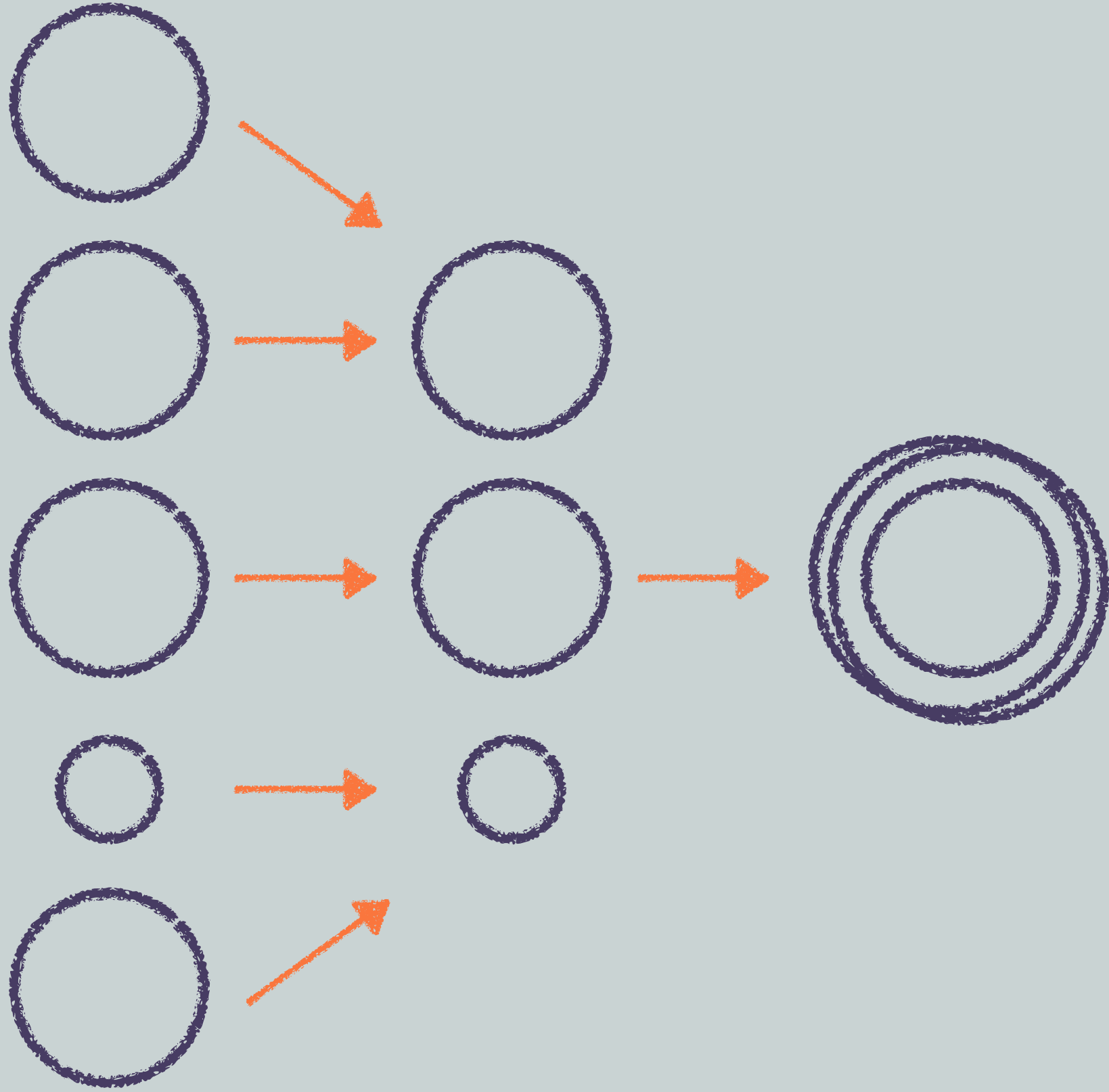


80% of kids enrolled in University vs. 47% in public schools and 60% in other private

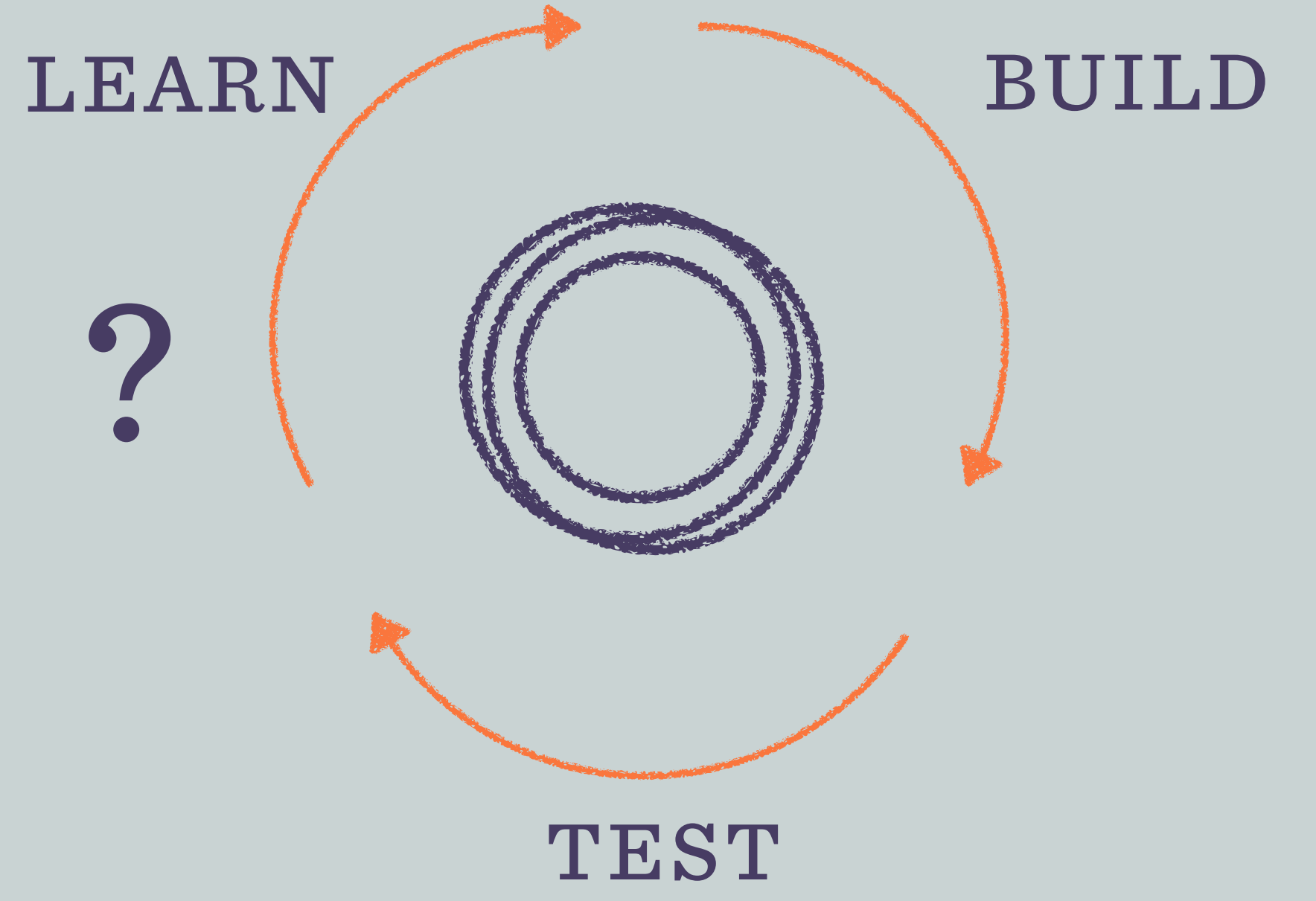


Interbank

Interbank



ANALYTIC APPROACH



CREATIVE APPROACH





THE DESIGNERS

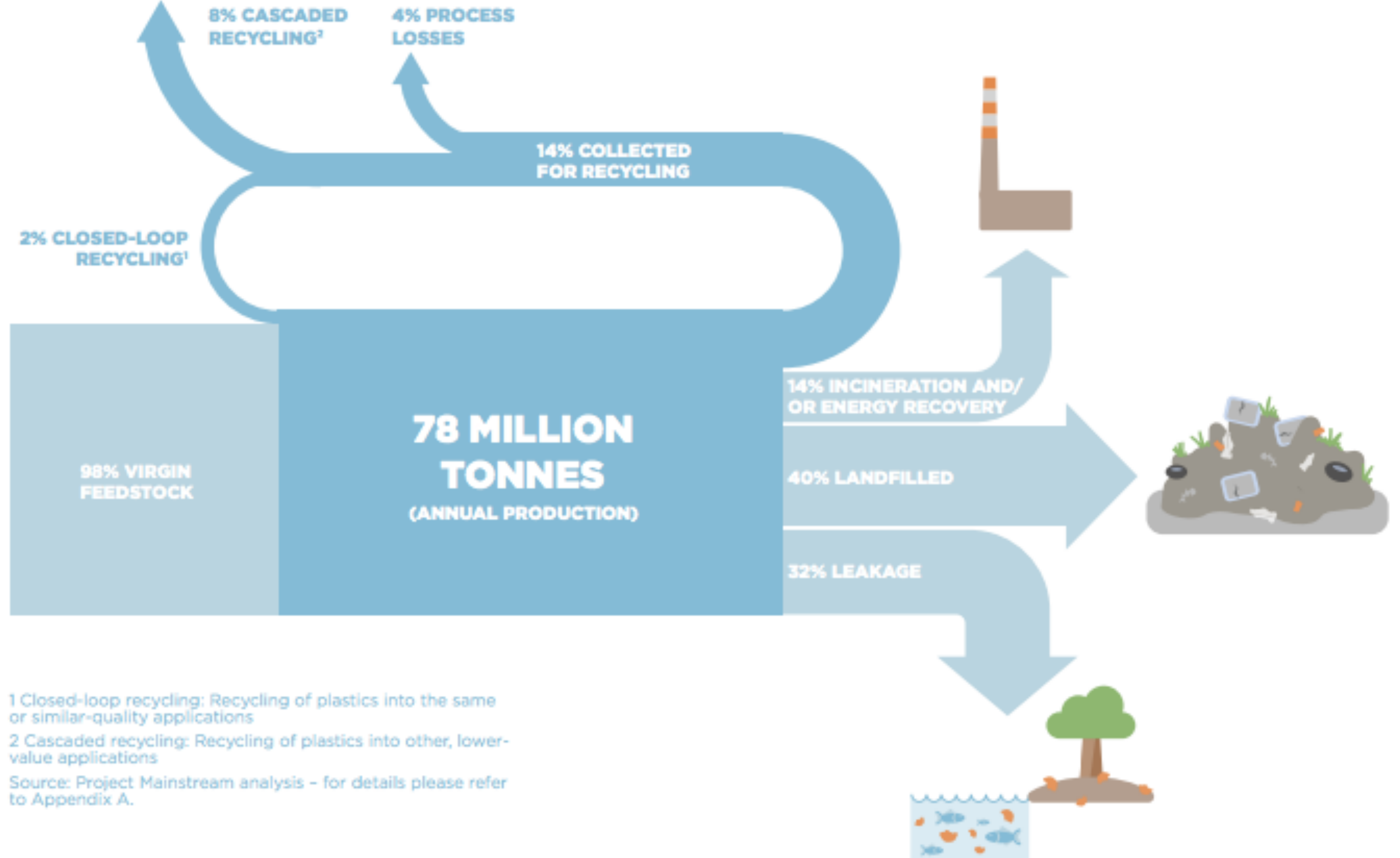
WE ARE

LOOKING FOR.

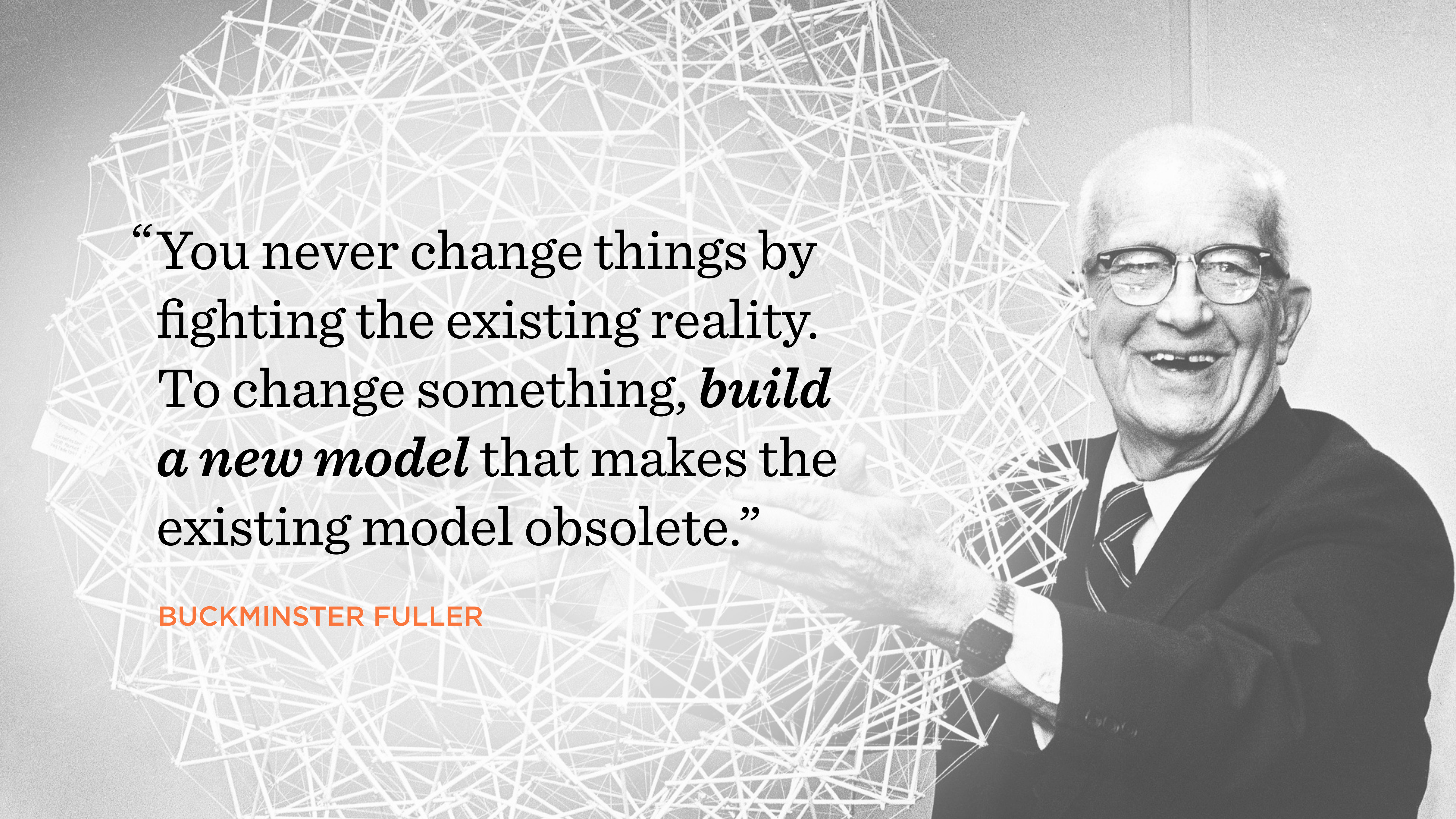
1.

WILL BE DESIGNING FOR SYSTEMIC CHALLENGES





SYSTEMIC CHALLENGES
are CREATIVE CHALLENGES



“You never change things by fighting the existing reality. To change something, *build a new model* that makes the existing model obsolete.”

BUCKMINSTER FULLER

The next big thing in design is circular.

A RADICAL, RESTORATIVE, REGENERATIVE APPROACH TO BUSINESS

A new mindset for business is emerging. It's worth around a trillion dollars, will drive innovation in tomorrow's companies, and reshape every part of our lives.

But making the shift isn't easy. That's why we created this guide: to help innovators create more elegant, effective, creative solutions for the circular economy. Solutions that are invaluable for people, give businesses a competitive advantage, and are regenerative for our world.

Practise these new perspectives.

1

Widen your view of user-centredness

When designing for the circular economy, it's about researching and understanding the needs of all users or usages of the materials within the system.

2

Reimagine viability

In the circular economy, growing your slice of the pie may mean growing the pie. Designing reusable materials will create new value by enabling your own as well as other businesses to reuse those materials.

3

Design for evolution

We used to design “finished” products. Now, we should think of everything we design like software – products and services that can constantly evolve, based on the data we get through feedback. Design is never done.

4

Build a strong narrative

In the circular economy, designers more than ever have to change the mindsets of those around them. By developing compelling stories and proof-of-concept, we can widen our sphere of influence.

HMW learn to design with a **systemic** mindset?

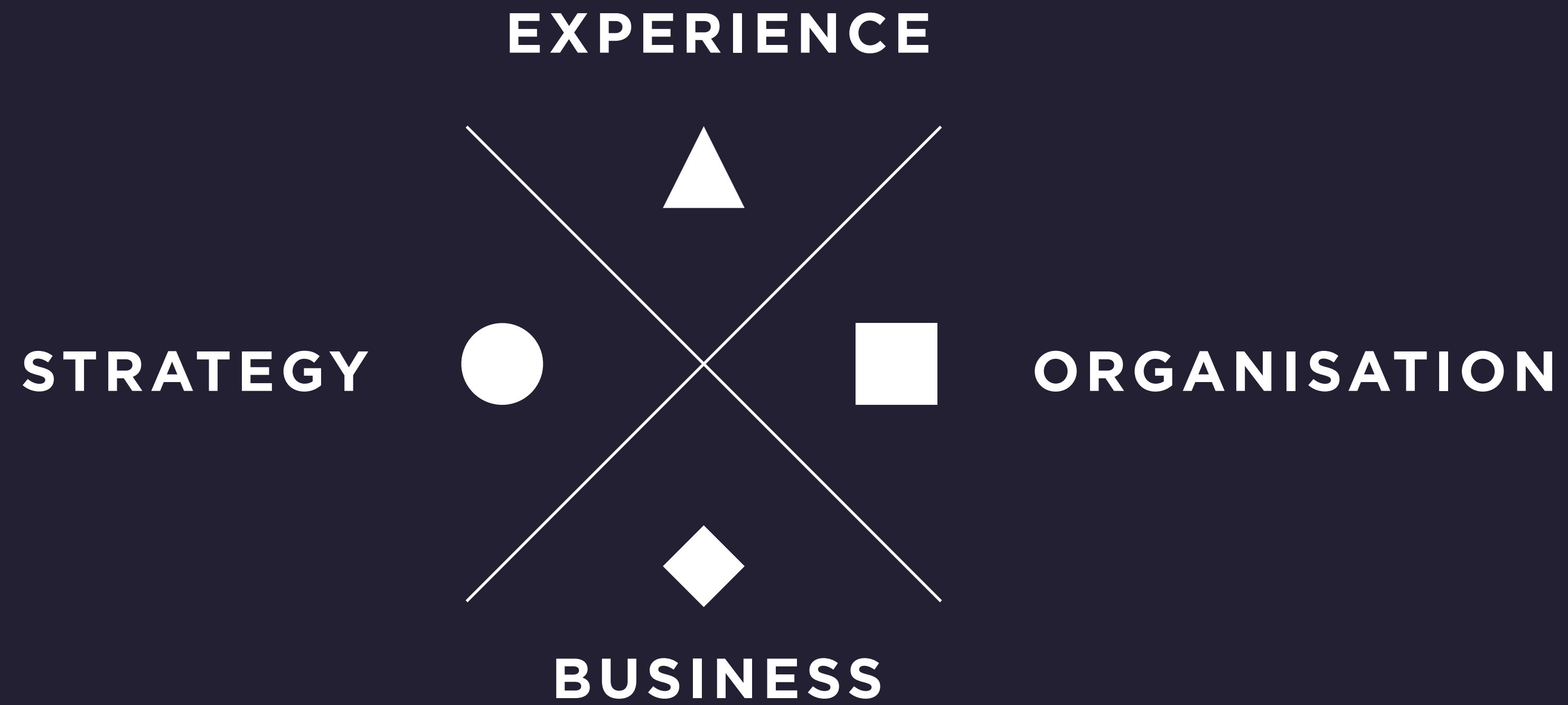
HMW learn to design with a **systemic** mindset?

HMW teach tomorrow's students to design **not just a product** but the **supporting systems** that will allow it to continue to evolve beyond its *'first use case'*?

2.

WILL BE DESIGN ENTREPRENEURS

“He should start to develop a more nuanced understanding of the commercial aspects of project outputs, I understand that design needs to start with the customer, but **commercial justification** is a **critical** part of driving forward and executing on project deliverables within any large corporate business.”





About LBS



Programmes

Faculty and
Research

The LBS
Experience

News & Events

Home > Programmes > Executive Education courses > By topic > Strategy > [Developing Strategy for Value Creation](#)

+   Save to my profile

Developing Strategy for Value Creation

By topic

Strategy

Executing Strategy for
Results

Get the tools, break the rules and make a difference

Bridge the gap between strategy and innovation, and give your organisation the competitive edge. Discover ground-

Key details

Duration: 5.5 days

Next start: 02 Jul 2017

Fees: £7,900

Location: London

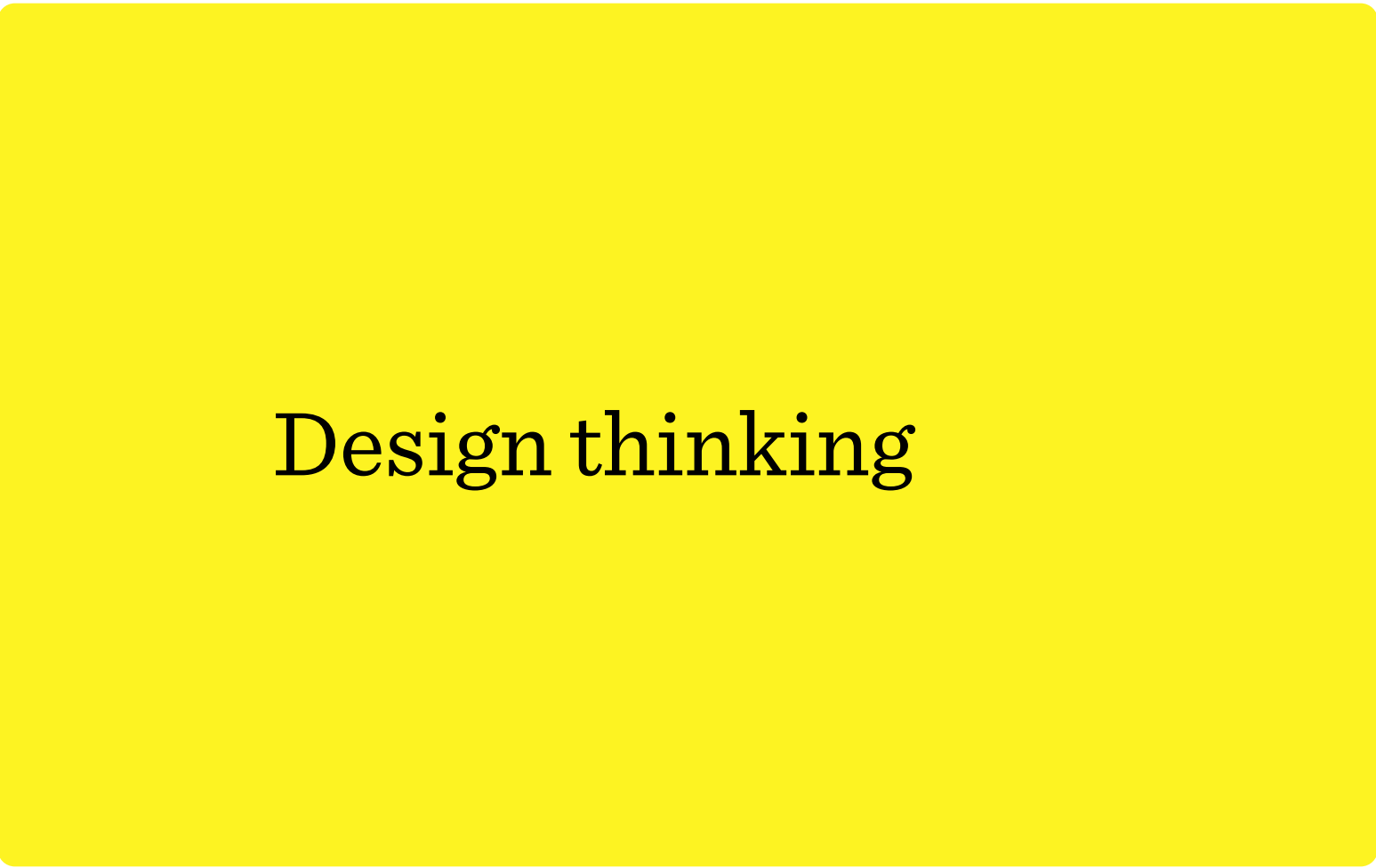
HMW develop an **entrepreneurial
mindset** in design students?

3.

WILL MANAGE A FLEXIBLE TOOLKIT







Design thinking



IDEO

Partner



Agile development

BMW encourage design school teams
to experiment with different **toolkits?**

HMW encourage design school teams
to experiment with different **toolkits**?

HMW evaluate design students for
their capability to **collaborate** with
non-designers?

4.

WILL DESIGN PARTICIPATION PLATFORMS





HMW change the measure of success
towards **participation**,
not perfection?



A man with white hair and glasses, wearing a dark suit, white shirt, and striped tie, is smiling and pointing his right hand towards a large, complex network diagram. The diagram consists of numerous white lines connecting various nodes, forming a dense, web-like structure. The background is a light gray gradient.

**HMW use design to build the
new design learning system?**



Thanks
luis@ideo.com