INMO

ORTHO


3
GOOD HEALTH
AND WELL-BEING


12
RESPONSIBLE
CONSUMPTION
AND PRODUCTION

rightfit

Custom orthotics designing platform

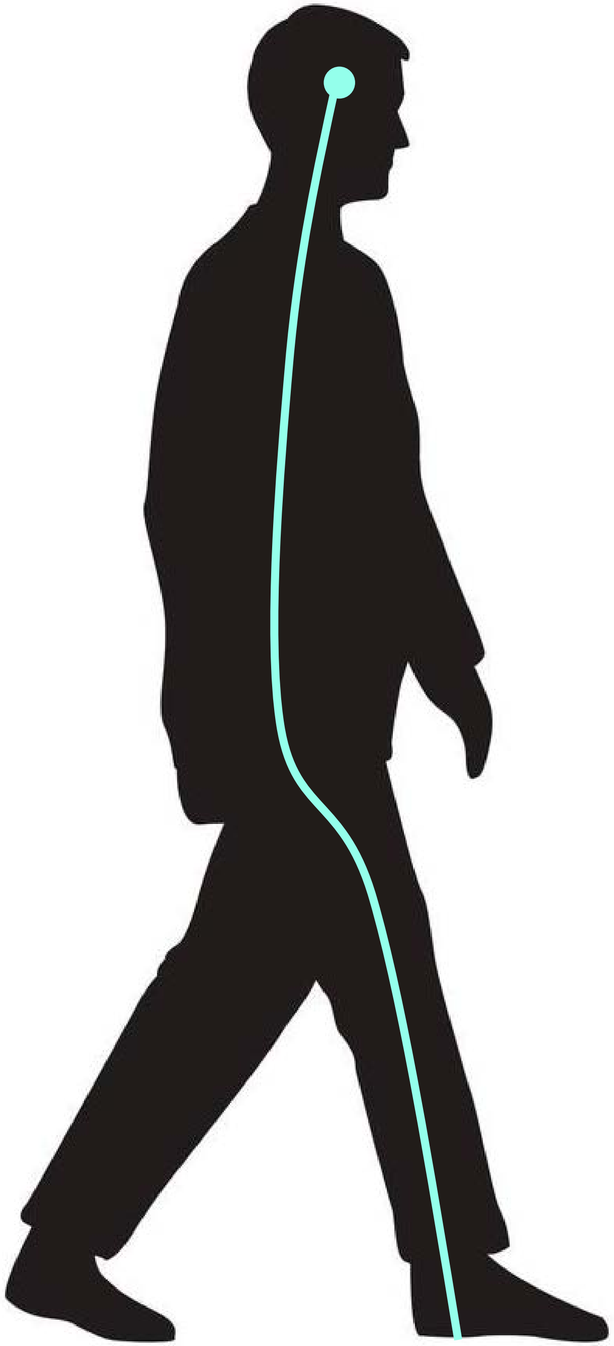
for 3D printing



Walking is essential, yet 250 Million people struggle everyday.

5 years old girl with cerebral palsy





Why people need orthotics?

- Generate precise brain signals
- Promotes proper walking patterns
- Leads to improved movement and walking

Problem

“One-design-fits all” approach

- Reduced effectiveness
- Limited comfort

Lack of trained orthotists

- High workload
- High production cost

Poor collaboration among specialties

- Inefficient treatment plan
- Lack of documentation

Solution

Custom orthotic designing platform for 3D printing

For orthotists

Correct custom design

Condition specific design developed with Japanese rehabilitation expertise

Easy to use

Intuitive workflow for design and manufacturing made easy with 3D printing

Improve outcome w/ progress tracking

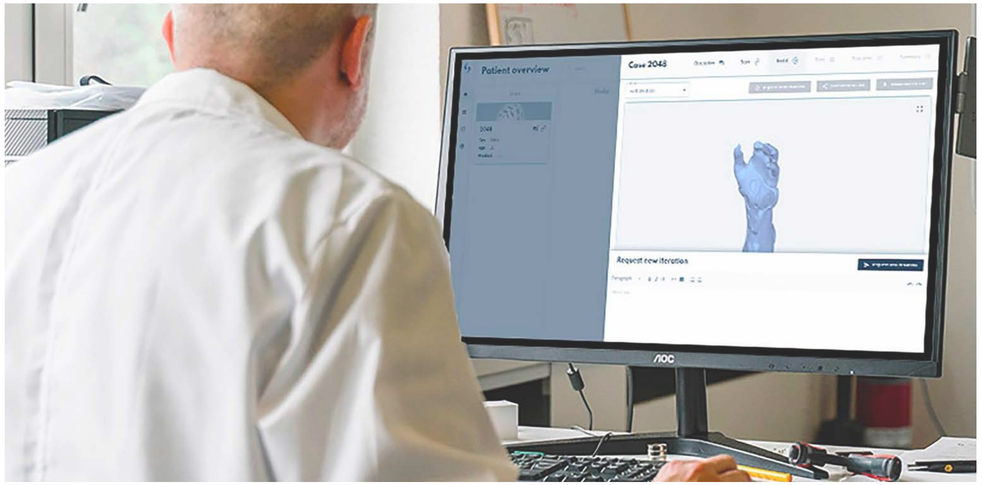
Enables collaboration among patients, doctors, physical therapist, and orthotists

Business model- B2B

Design Service Platform

$8'200/year

$82'000



Consulting

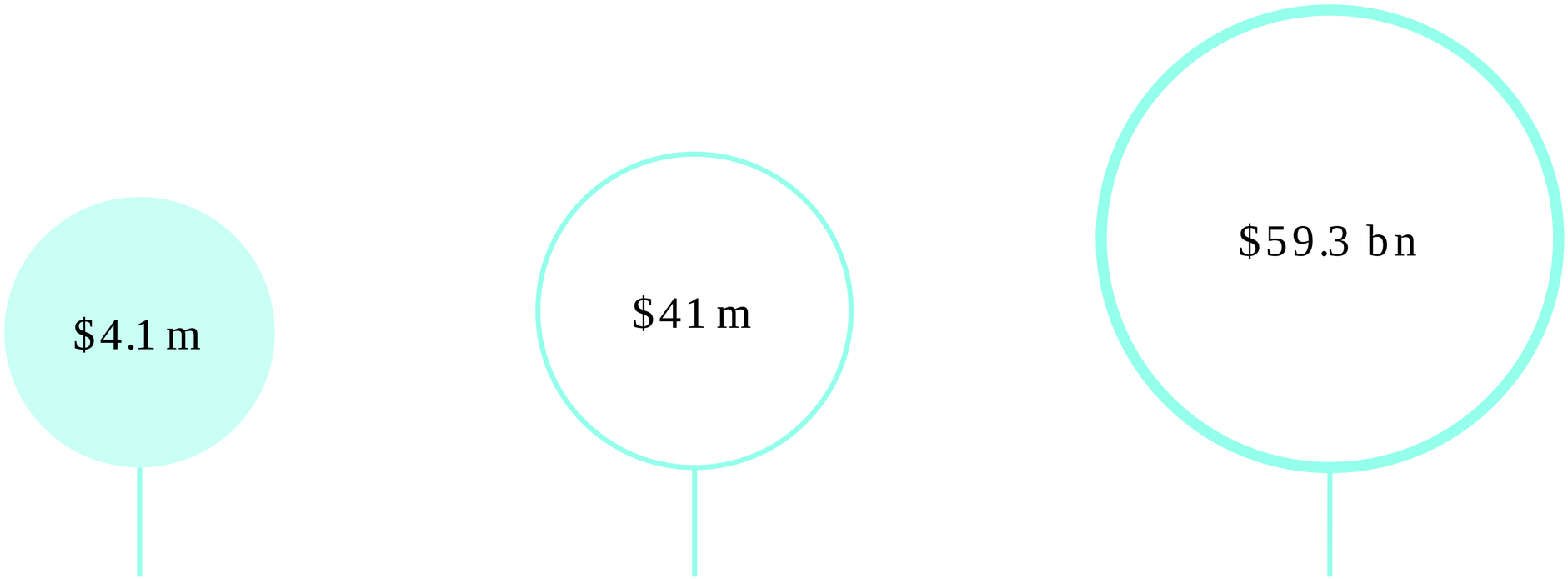
$2'000

$20'000



For hospitals and orthosis factory- Projected by 2026

Market

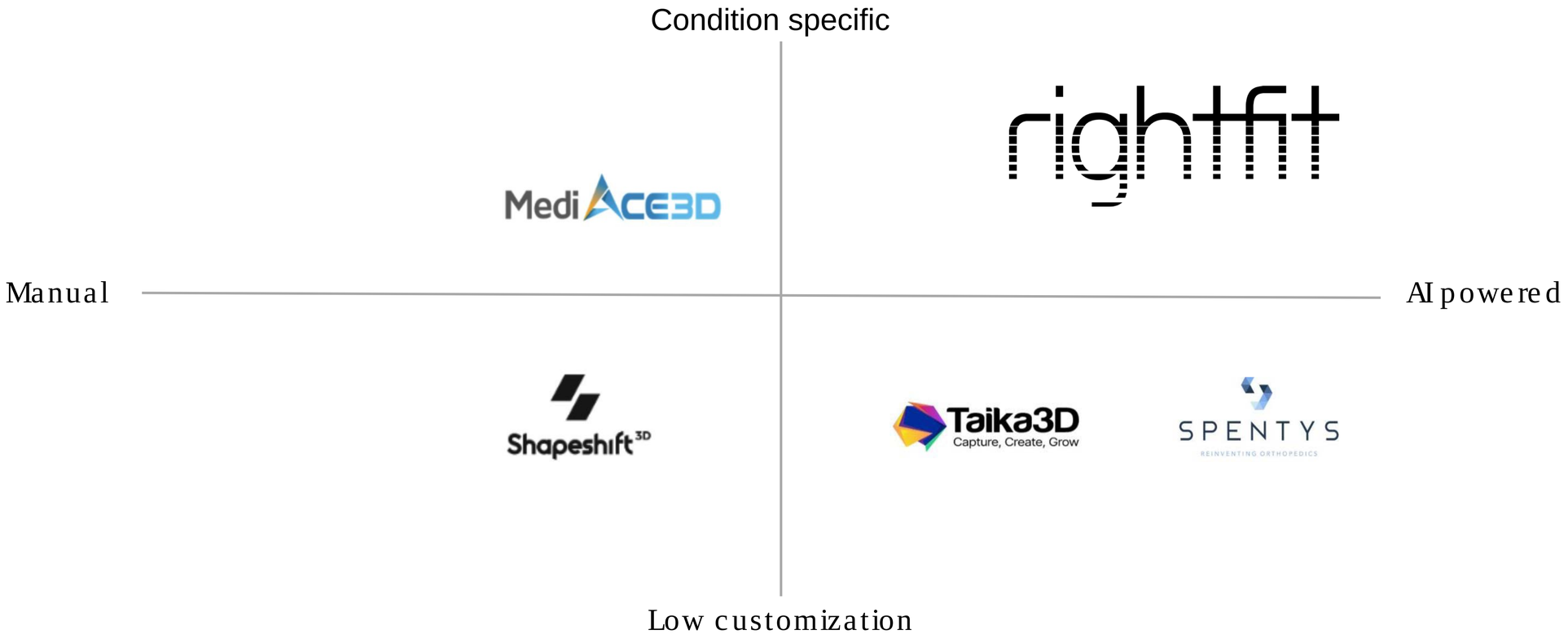


SOM
10%

SAM
5000 Orthotic manufacturers in Central Asia

TAM
Orthopedic devices in the world

Competitive landscape and advantage



Milestones

Nov 2024

3rd Place
Central Asia Round

Dec 2024

Accepted in EBRD Star Venture program

Jan 2025

Orthotics training and strength testing
with Sasaki Orthotics and Prosthetics Factory in Sendai







Roadmap 2025

mar

Contract with
3 hospitals,
3 factories in UB,
and
7 hospitals in the
countryside

apr

Software and AI
development
specs

may

Finalize Software
UI/ UX
specifications
and requirements

jun

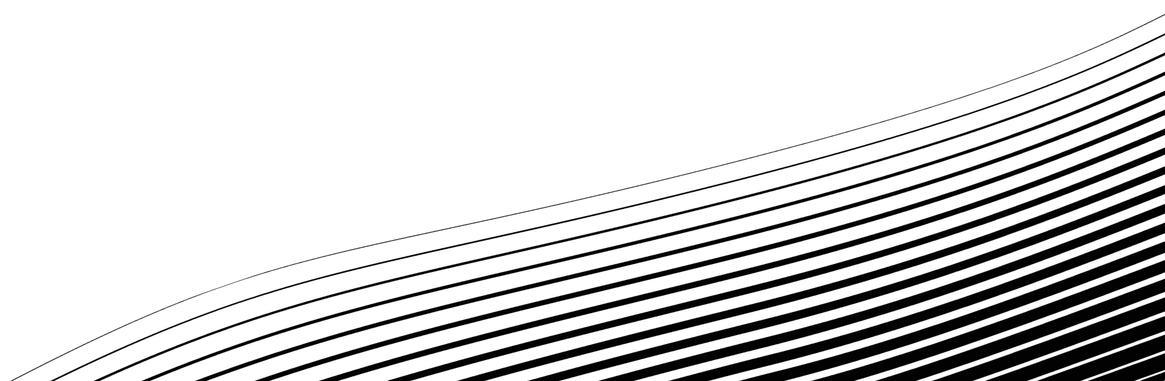
Software
Development

sep

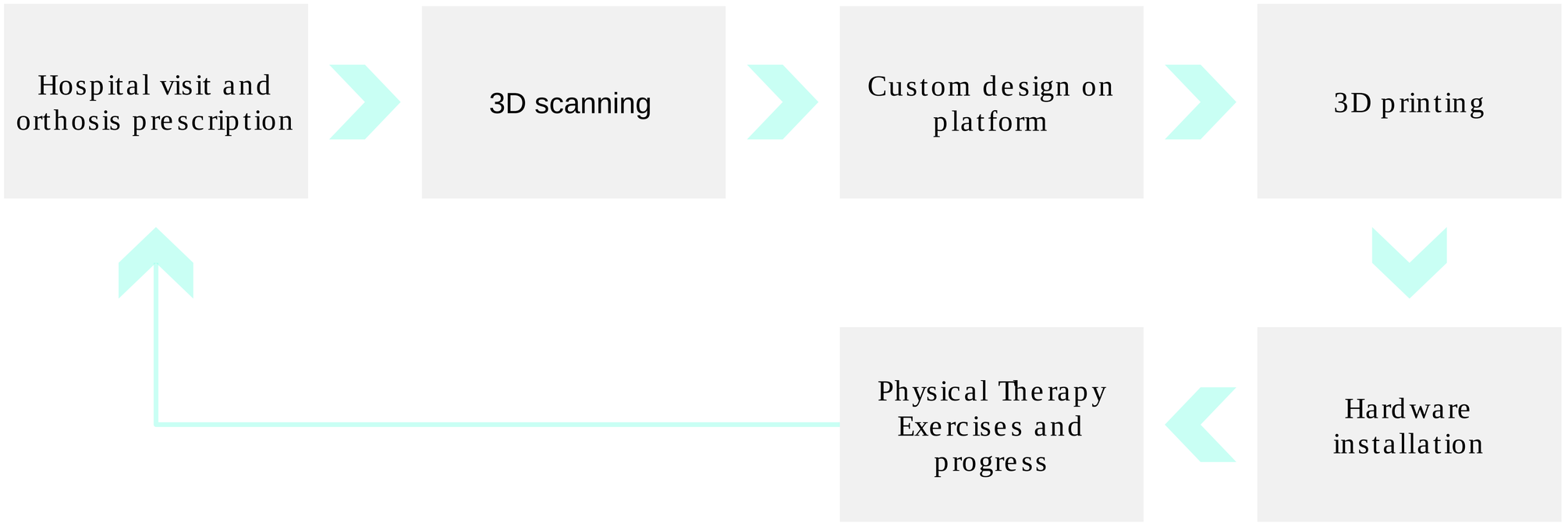
3D printing
workshop set-up
at Mongolia-
Japan Hospital

oct

Software MVP



Rightfit workflow



Our Team



Kherlen O.

CEO & Co-founder

Biomedical Engineer

3 years of experience



Tergel B.

CTO & Co-founder

3D Printing Specialist

5 years of experience



Turbold E.

Co-founder

Industrial Designer

3 years of experience



Temuulen B.

Co-founder

Physical Therapist

2 years of experience



Kana Ohashi

Medical consultant

Occupational therapist

Sendai Rehabilitation

College senior lecturer

10+ years of experience





Everyone deserves to walk right.

Together let's make high-quality orthotics accessible to all!

rightfit

by INMO Engineering

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