



SMART FITNESS SOLUTIONS

SMART FITNESS



DKN®

STANDARD • ISOKINETIC • ECCENTRIC • ELASTIC



SKU 20803 - FUNCTIONAL TRAINER**RRP: € 11995****Main Features:**

- The functional trainer supports taller users with a variety of exercises and features 21 adjustable cable positions to accommodate users of various sizes making it even better when used as a standalone device.
- Top furniture grips allow for pull-ups
- Bilateral 100 kg digital weight provide sufficient load for experienced lifters.
- Nickel-plated sliding parts are beautiful and durable.



Max Resistance	100 kg
Min Resistance	5 kg
Motor	2
Length	1800 mm
Max Width	1100 mm
Height	2120 mm
Screen Size	21.5 inches

SMART FITNESS SOLUTIONS PROVIDER



WHO WE ARE

We comply with human's yearning for healthy life and high-quality life, provide professional and interesting sports products and services for global users, and allow users to train efficiently through happy sports.

We want to become a trusted sports and health interactive-platform for global users, connect hundreds of millions of users around the world, and improve the physical quality of all human beings. This is the cause we strive for!



Positioning

Smart fitness equipment and service provider



Vision

To become a trusted sports and health interactive platform for global users

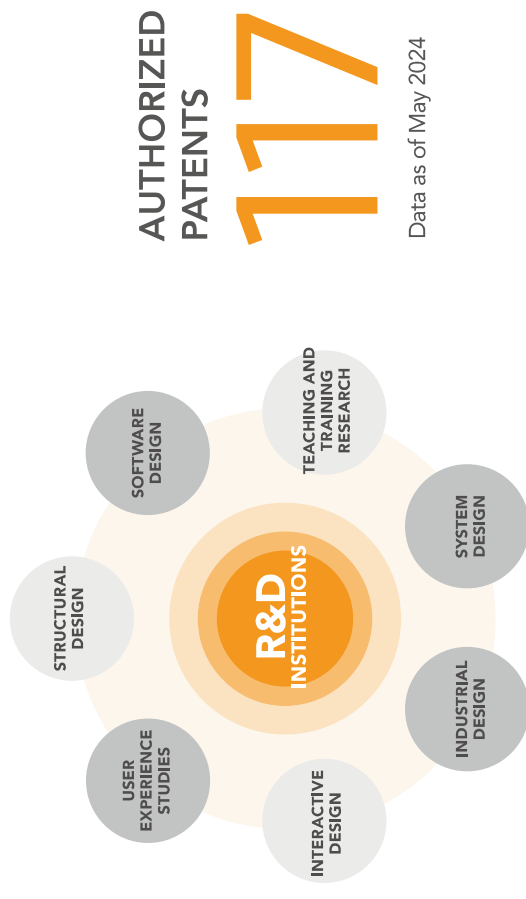


Mission

Use technology to improve the health of hundreds of millions of users around the world

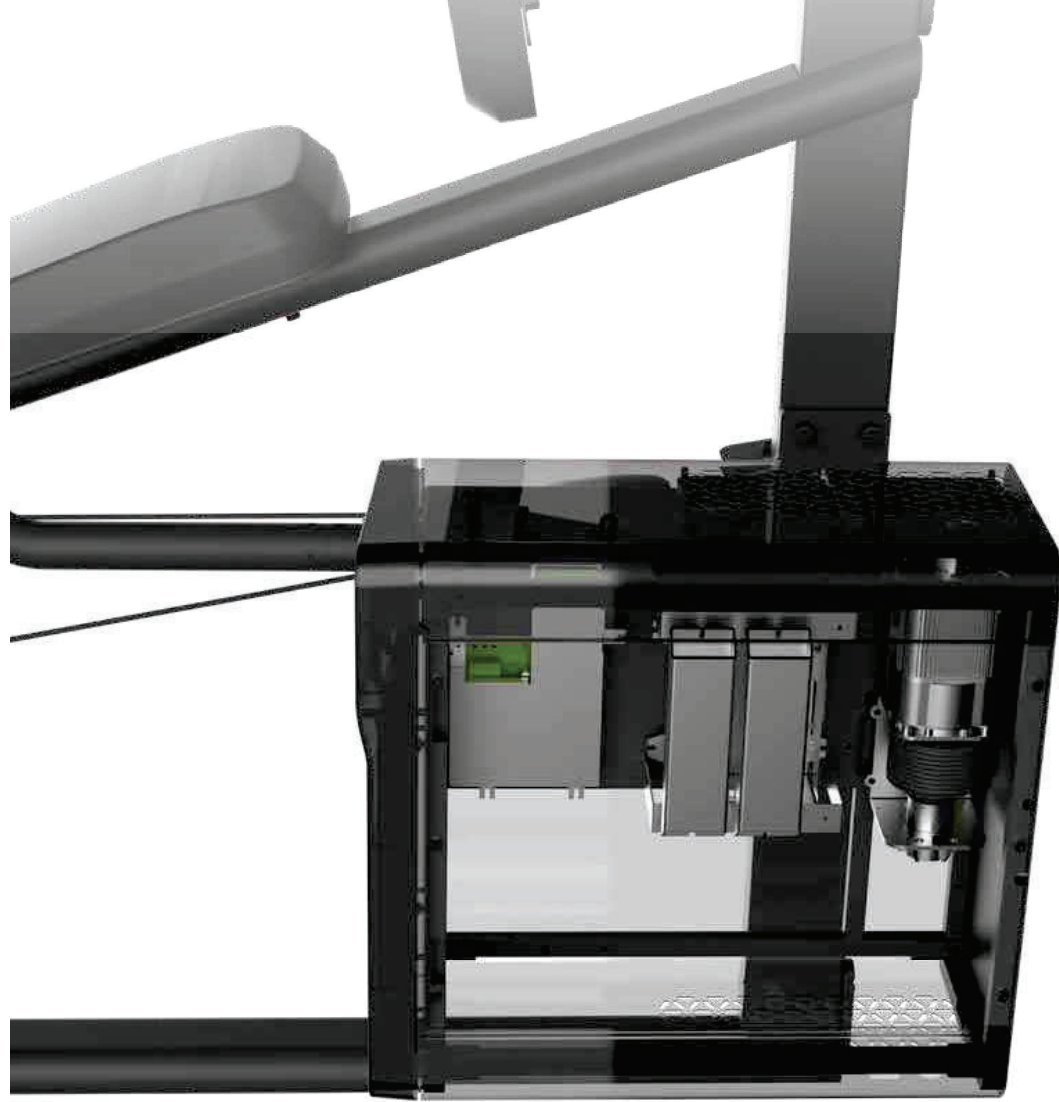
TECHNOLOGY IS THE FIRST PRODUCTIVE FORCE

DKN Smart invests heavily in research and development and exports top technology



AUTHORIZED PATENTS
117

Data as of May 2024

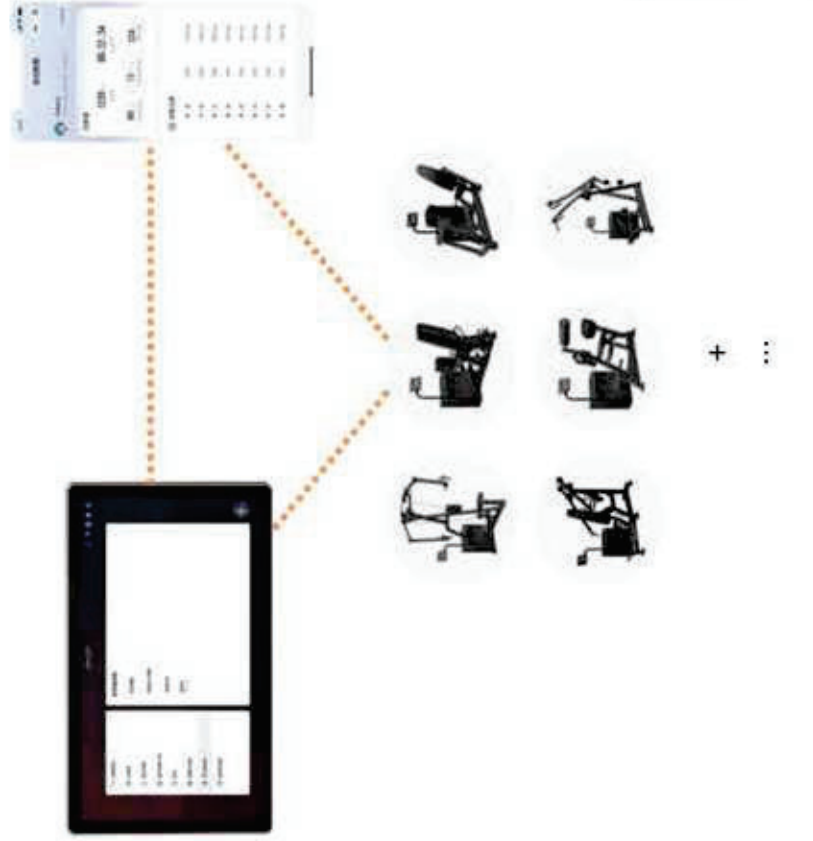


DIGITAL WEIGHT VS TRADITIONAL EQUIPMENT

	DIGITAL WEIGHT	TRADITIONAL EQUIPMENT
ADJUSTMENT ACCURACY	1kg	2.5kg/5kg
ADJUSTMENT METHOD	Touch panel precise adjustment	Manual insertion
STRENGTH TEST	All evaluation of training weight	None
TRAINING MODE	Standard/Eccentric/Isokinetic/Elastic	Standard
TRAINING GUIDE	Video Guidance/Interactive Animation Guidance	Pictures
TRAINING DATA	Process data/result data, automatically recorded through the account	None

DIGITAL MANAGEMENT SYSTEM

Easy to manage your training data in our digital system.



STANDARD

Concentric weight = Eccentric weight

Sustained tension, more intense than traditional resistance

ECCENTRIC

Concentric weight < Eccentric weight

Give the muscles greater stimulation, and the muscle growth efficiency is higher

ISOKINETIC

Speed

Velocity remains constant regardless of resistance

Maintain muscle tension throughout the process

ELASTIC

Cord

Resistance

The longer the pull-out rope, the greater the resistance

More effective for explosive training

ADAPTIVE DIGITAL RESISTANCE

Electric motor provides stable digital resistance.



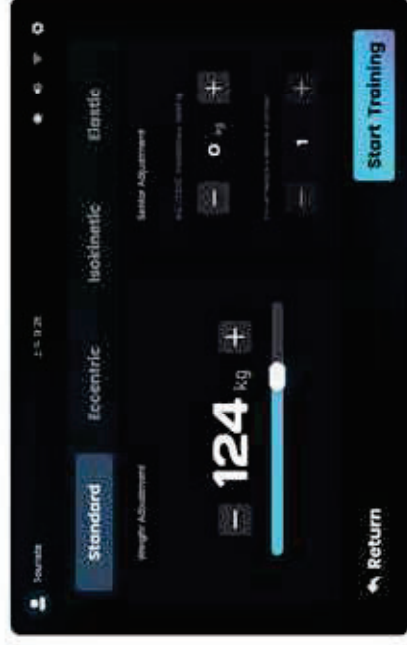
TOUCHSCREEN CONTROL PANEL

Easy touch to adjust, saves you from moving cumbersome weight plates.

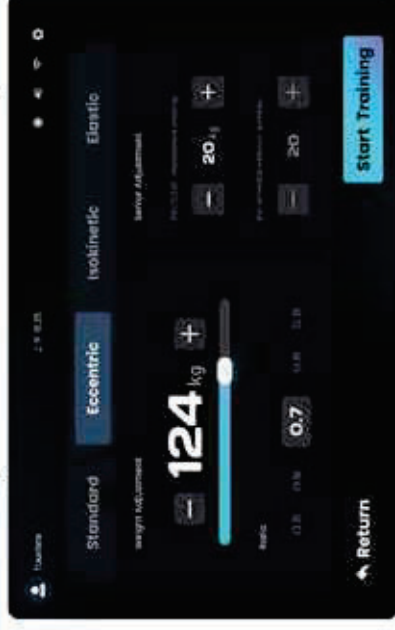


Four power mode adjustments

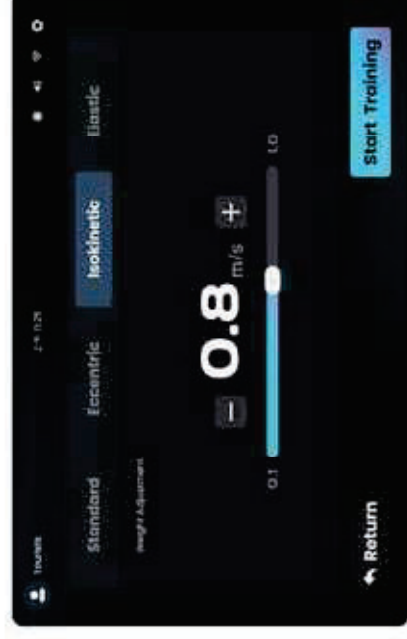
STANDARD



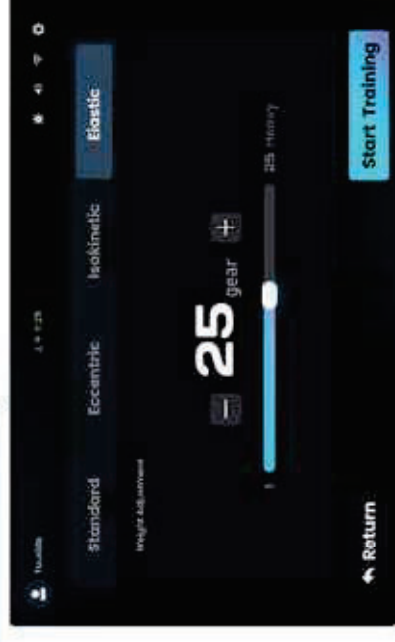
ECCENTRIC



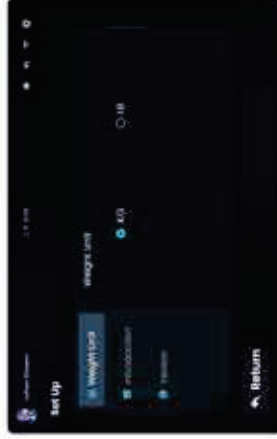
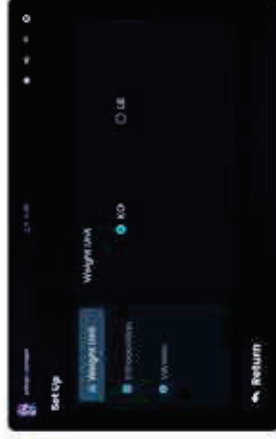
ISOKINETIC



ELASTIC



Administrator settings and OTA



AMBIENT LIGHT

LED color-changing light strips, creating a technological training atmosphere



The light changes into different colors according to the resistance and status of the device.





SMART FITNESS SOLUTIONS

SMART GYM ARCHITECTOR



DKN®

ENHANCING FITNESS COACHING, FOSTERING HABITS, MINIMIZING DROPOUTS

Gym memberships often start with a burst of enthusiasm that can fade over time, leading to challenges in retaining members and impacting the business's sustainability. To address this pain point, we offer a cutting-edge solution designed to enhance the service experience for gym members and effectively reduce customer churn.

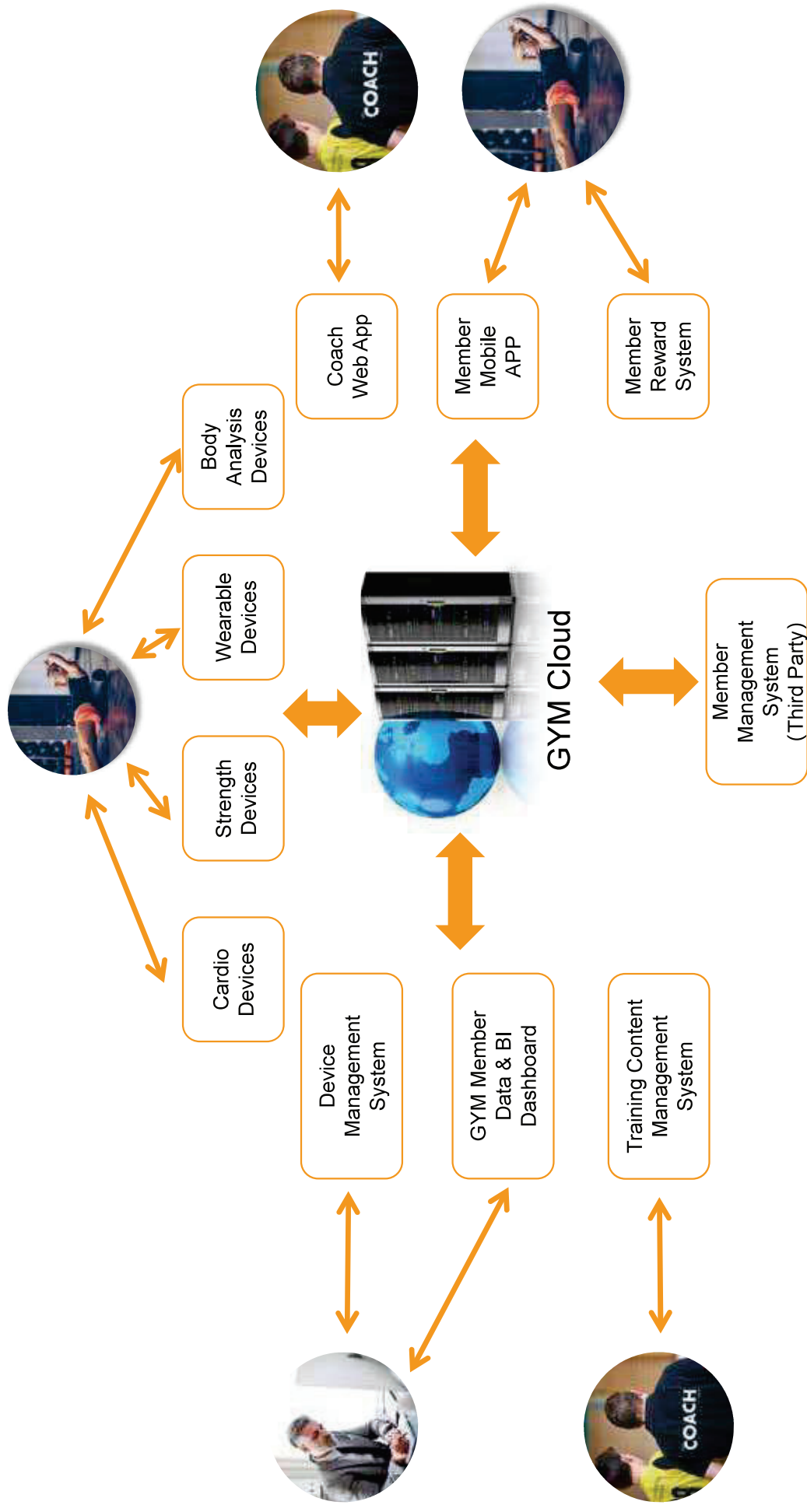
We provide gyms with state-of-the-art cloud-connected fitness equipment and accompanying software services. This system enables members and trainers to utilize intelligent fitness devices and training content management services. Members can work out according to personalized training plans crafted by their trainers, with the system automatically collecting workout data and feeding it back to the trainers. This allows members to receive timely fitness feedback, monitor their progress, and understand their achievements within their long-term fitness plans. Immediate feedback and progress tracking can inspire members to maintain their fitness routines.

Members can easily view their current training plans on the app and fitness equipment. At the start of a workout, identity recognition is conducted through the equipment's NFC module, and the cloud service system automatically sends the corresponding training plan based on the identified user identity. After the workout, the system analyzes the member's performance and sends a detailed training analysis report to both the member and the trainer.

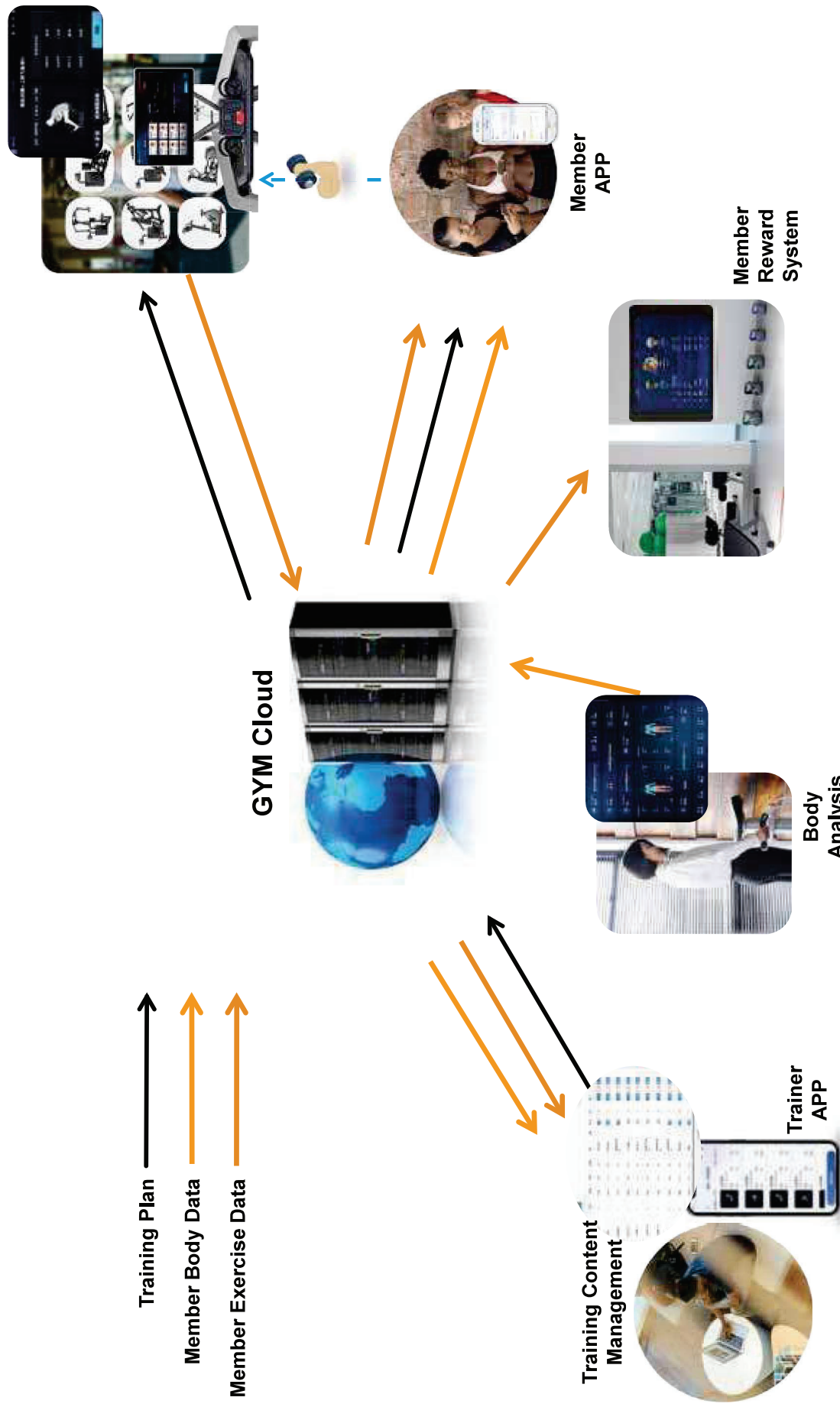
As the training reports show gradual improvements in member performance and body composition analysis reports continue to improve, members can tangibly see the significant health benefits brought about by personal training services. This positive experience and sense of achievement will motivate members to persist in their training, thereby increasing their willingness to renew their memberships and providing a more stable customer base and business growth for the gym.

Through our solution, gyms can offer a more personalized and efficient fitness experience to members, helping them achieve their health goals while also injecting new vitality into the gym's own development.

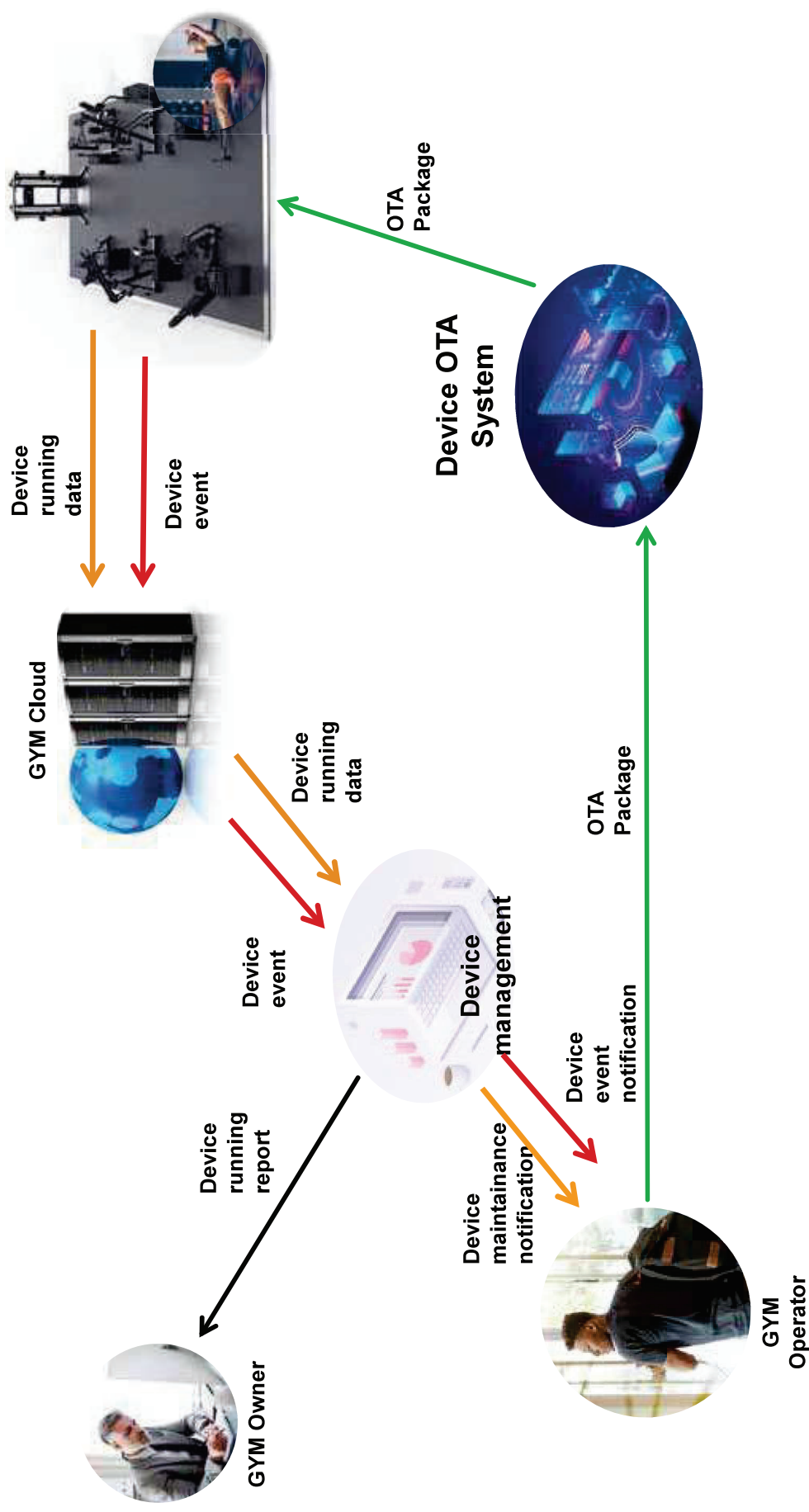
GYM PRODUCT ARCHITECTURE



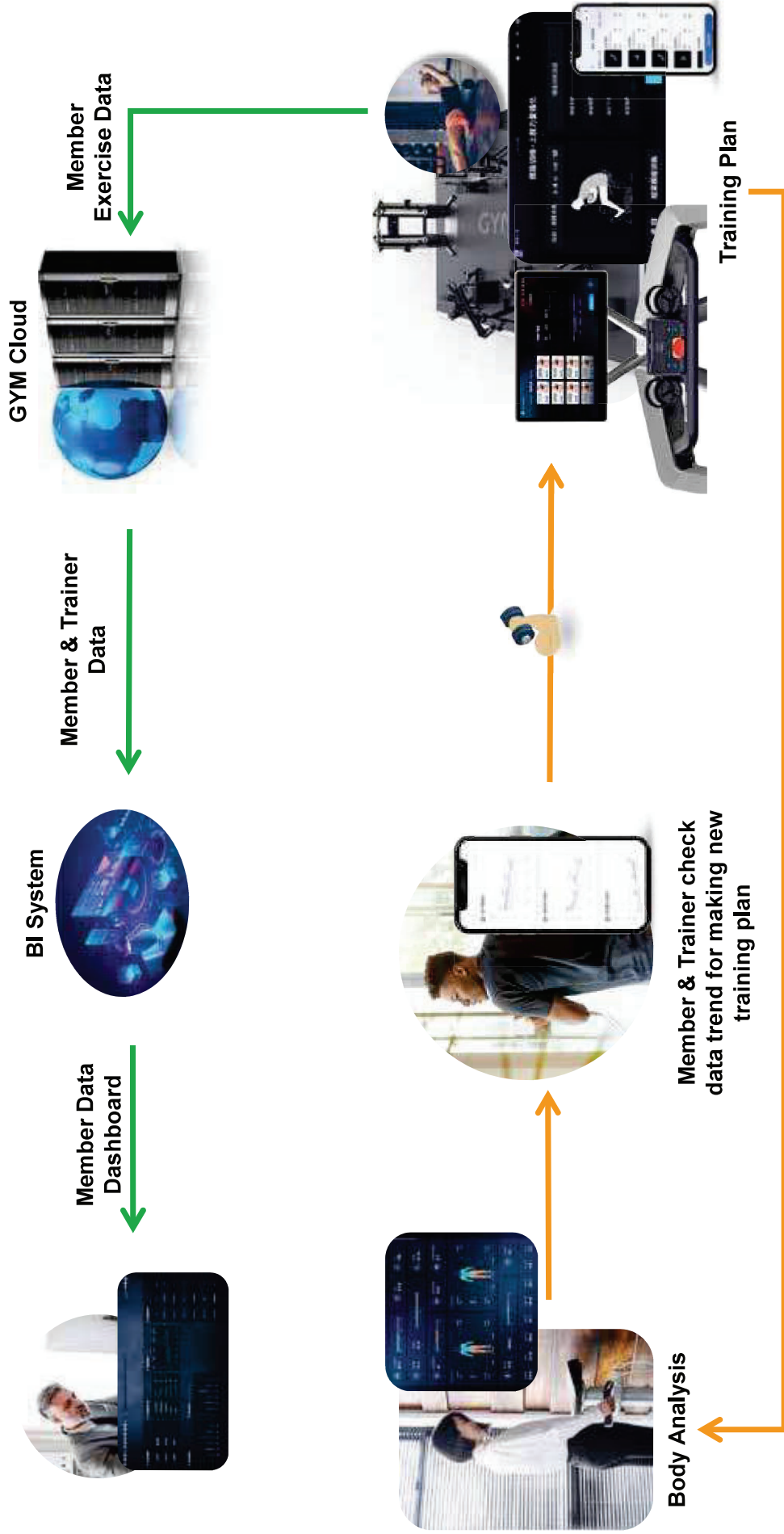
TRAINER-MEMBER PRODUCT OVERVIEW



DEVICE MANAGEMENT PRODUCT FLOW



MEMBER DATA INSIGHT PRODUCT FLOW



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