

# JORDAN SUSTAINABILITY CASE STUDY



#### **The National Teams Preparation Center**

The Jordan Taekwondo Federation has established the National Teams Preparation Center, a comprehensive sports environment designed to meet the physical, mental, and technical needs of national team athletes. This state-of-the-art facility supports athlete development, health, and well-being, providing resources that help them compete at the international level.

The center includes a **training hall, fitness center, clinic, massage room, and a physiological laboratory equipped with a VO2 Max device** to monitor athlete performance. It also features **bedding accommodations for up to 32 athletes,** ensuring they have a stable and supportive environment.

As the only facility of its kind in Jordan dedicated to a single sport, the center fosters a strong sense of community among national team athletes, encouraging them to excel individually and collectively while representing Jordan on the world stage.

#### **FOCUS AREA**

**Health & Well-being** 

#### **KEY WORDS**

- Elite athlete training
- Sports science
- Olympic preparation
- Athlete well-being
- High-performance sports

### **FACTS & FIGURES**

- 99% of athletes maintained optimal physical condition in 2024
- 100% of athletes adhered to medical check-ups every three months.
- 20% increase in international medals compared to
- 5% improvement in Olympic rankings of national team members.
- 100% engagement in team-building and recreational activities.

## **IMPACTS**

The **National Teams Preparation Center** has significantly improved athlete performance and well-being by providing a **structured**, **data-driven approach** to training and recovery. The program has contributed to:

- 99% of athletes maintaining their optimal weight and physical condition throughout 2024.
- 100% compliance with periodic medical check-ups every three months to monitor key health indicators.
- A 20% increase in international medals earned by Jordanian athletes compared to 2023.
- A **5% improvement in Olympic ranking** among national team members.
- 100% participation in team-building and recreational activities, enhancing teamwork and athlete engagement.

These achievements underscore the **center's role in optimizing athlete health and performance**, reinforcing Jordan's standing in international Taekwondo.