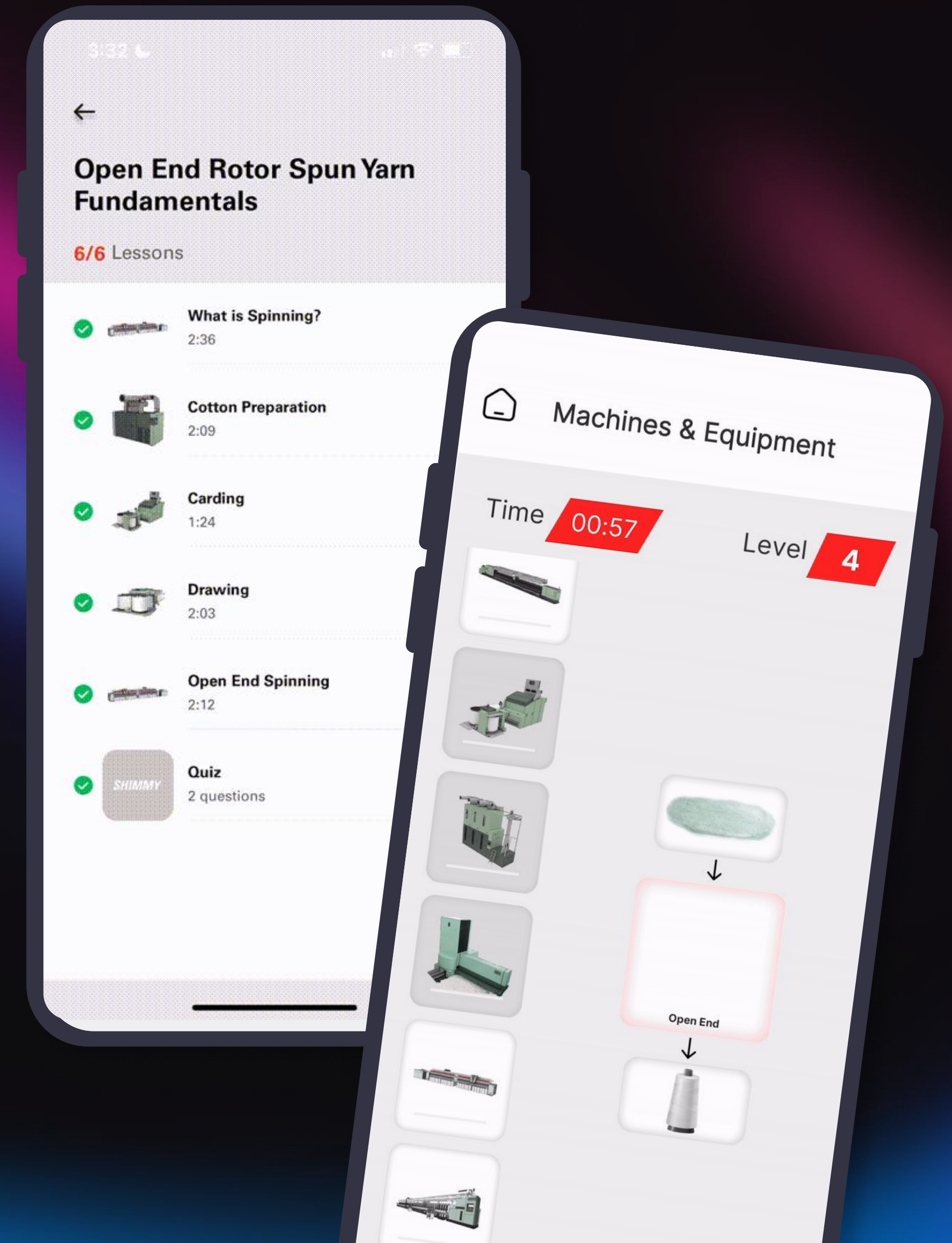


Transforming Up-Skilling And Training Capabilities With Gamification

Mobile Engineering with Unity 3D Technology

📍 USA



A New Future For Workers In Specialized Industries

RPI's Capabilities

- Mobile Application
- Modular Development
- Multi-Language Capabilities
- Back-End Management For Dynamic Content

Industries It's Applicable For

- Manufacturing
- Repair And Maintenance
- On-Job Training
- Education
- Retail

RPI's Solution

RPI created an interactive and immersive learning application, seamlessly linking skill development with real-world job placement. Integrated with back-end control for Dynamic Content Generation.

A User's Journey

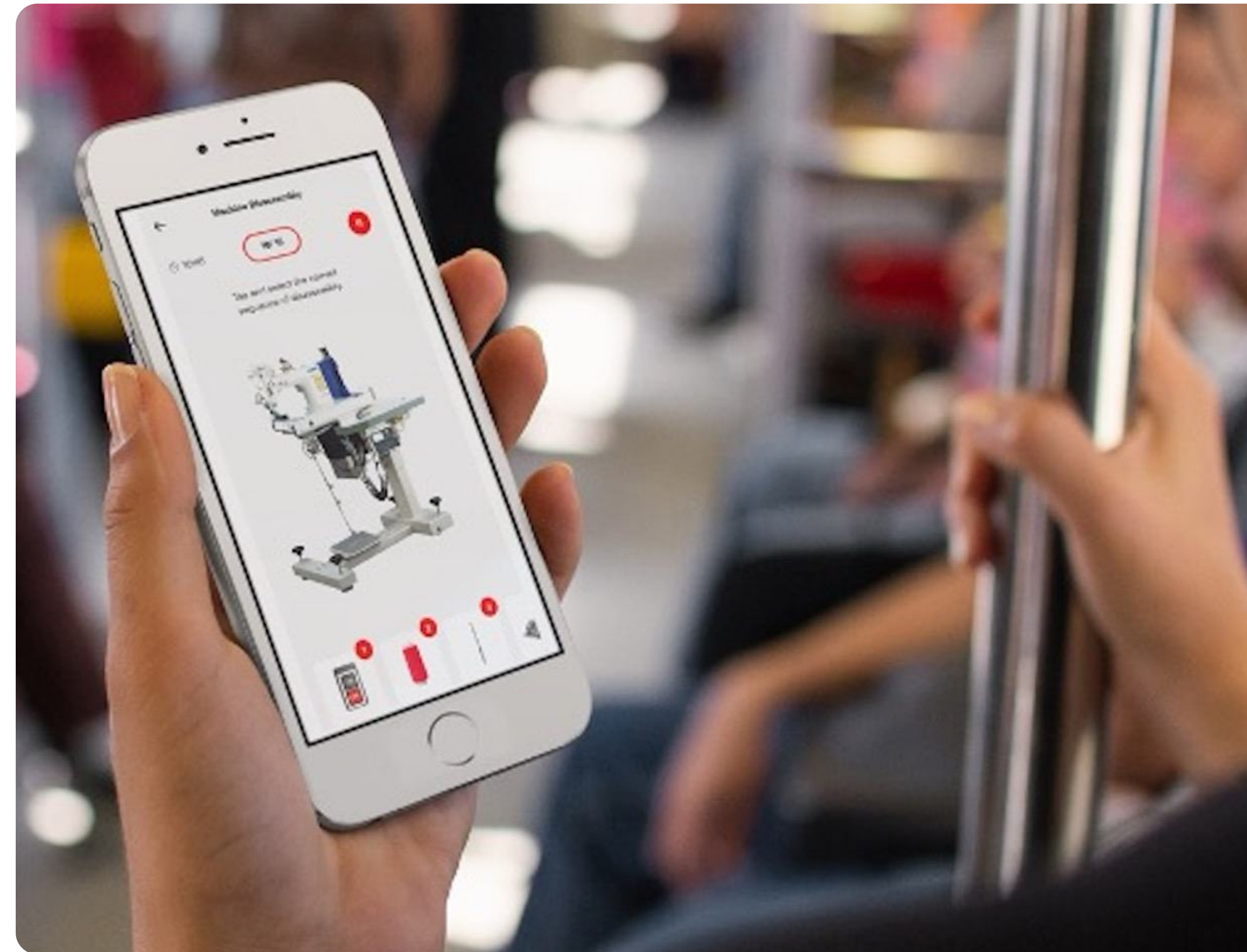


How We Revolutionised Learning

Along with the development of the mobile app, RPI collaboratively planned, scoped and conceptualised the product with the client.

Our solution offers a novel approach to learning, reducing training time, guiding users through machine setup, repair, and application based approaches.

With Built-in Facility, users can easily continue their learning from where they previously left off.



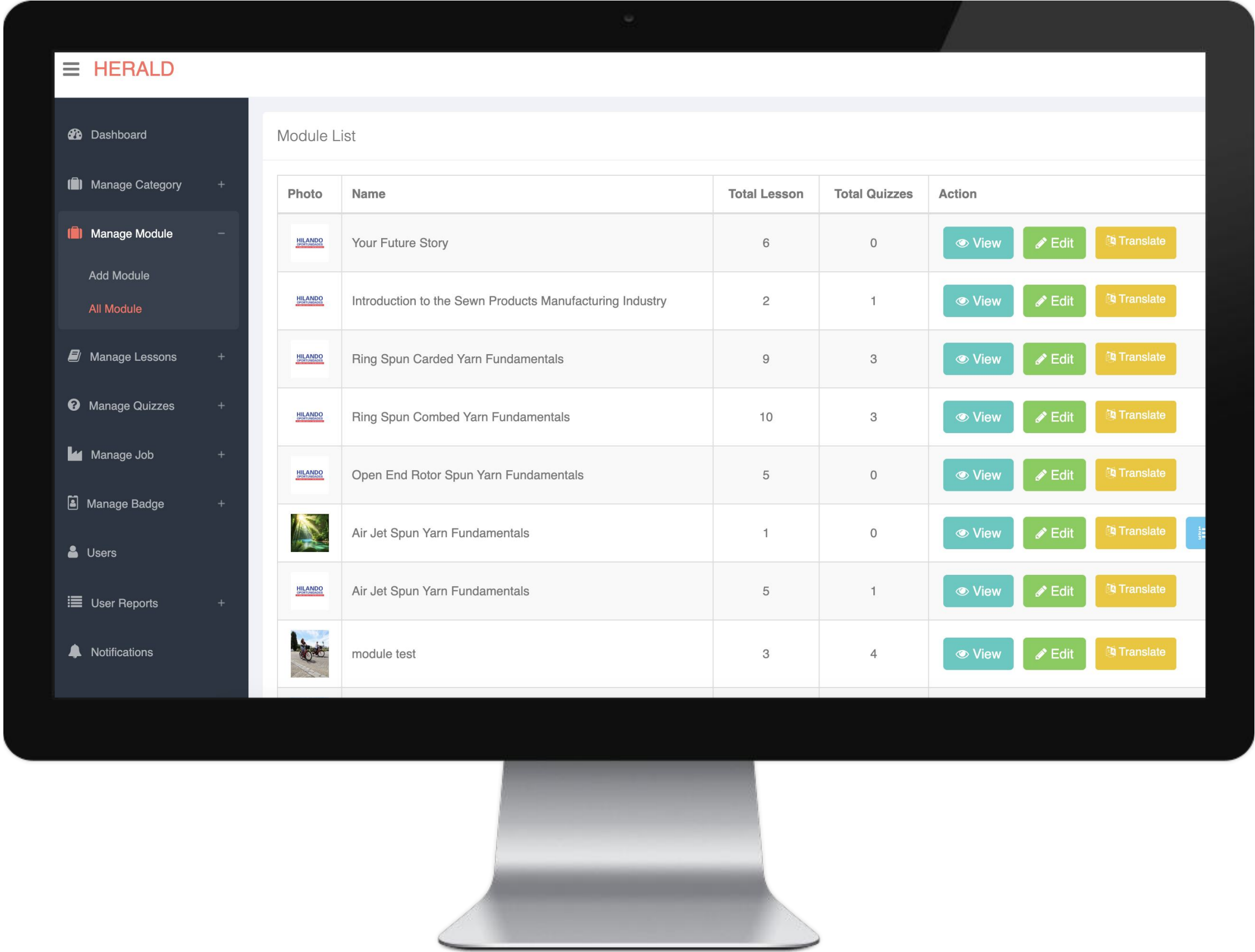
Admin Features

Dynamic Admin Panel for Managing Lessons, Videos & Assessments

Comprehensive User Management with Profiles, Skills & Certifications

Skill-Based User Profiles

Effortlessly matches skilled workers to the right jobs



Tech Stack



Front-End Features

We Combined Cutting-Edge Technology With A User-Centric Approach.

Built in Up-skilling Games

Interactive 3D puzzles and quizzes, testing user comprehension in a dynamic manner

Bite-sized, interactive modules

Real-world video simulated training for effective learning

Real-Time Skill Evaluation & Growth

Learning methods keep users engaged and motivated to keep training

Geo-Proximity Job matching

Smart geo-proximity circles to connect job seekers to nearby job opportunities

Progressive User Experience

Structured lesson guides and adaptive pacing simplify progression, fostering advanced skill development

Robust Job Listing Management

Facilitate easy addition and editing of job vacancies, with multilingual support

Impact Of Solution

96%

contribute digital training to landing manufacturing jobs.

99%

feel it helped them increase their confidence in training.

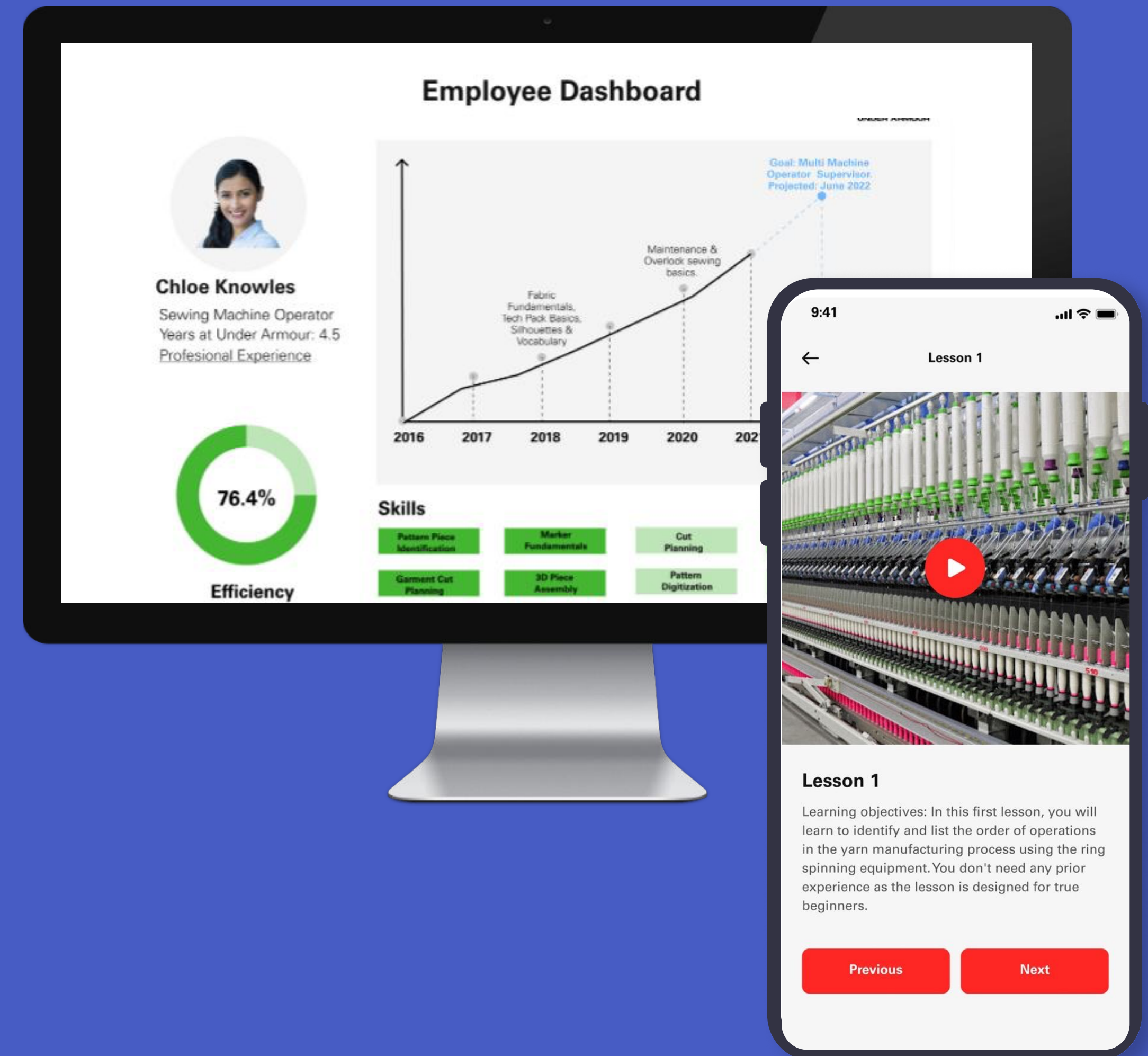
60%

are hired at higher than entry level positions with better salaries.



Up-Skilling Solutions For Multiple Industries

- **Healthcare Training**
Simulating medical procedures for hands-on learning
- **Manufacturing & Engineering**
Providing real-time equipment handling and maintenance training
- **Retail & Customer Service**
Enhancing product training and customer interaction skills
- **Education & Workforce Development**
Delivering engaging, scalable learning experiences.



Thank You

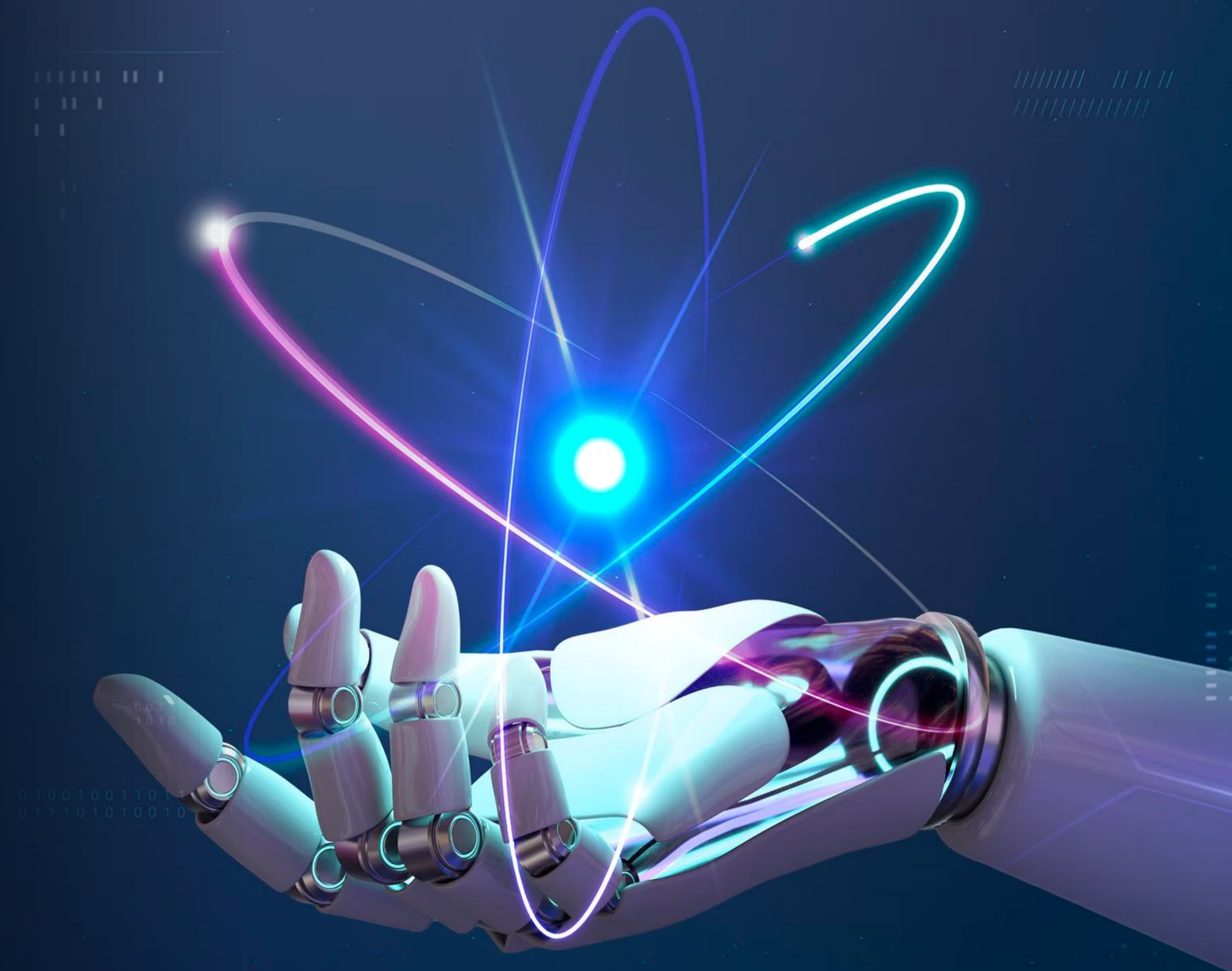
Build Your Next Vision With Us

Get in Touch

✉ sales@rpigroup.com

☎ +65 6749 0482

📍 33 Ubi Avenue 3, Vertex Tower B, #05-26, Singapore 408868



RPI

Building ideas for 20+ years