

# 5G O-RAN: Delivering a Livelier Approach to Learning English

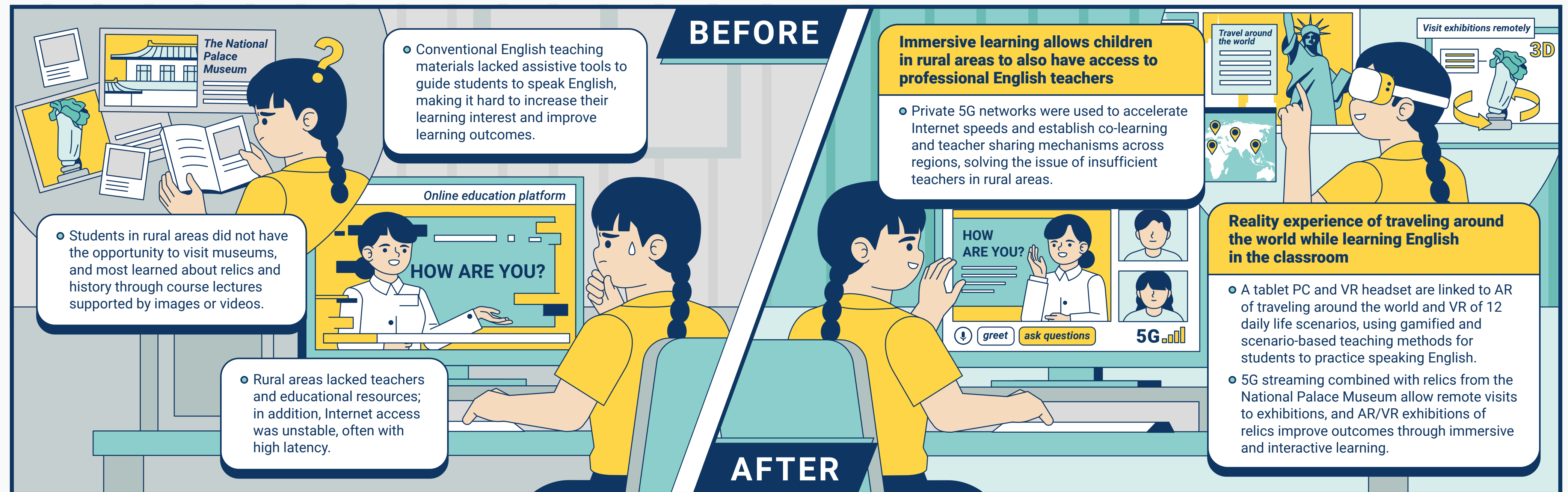
## 5G Rural Smart VR/AR Gamified Educational Scenario Project

Language proficiency is essential for the next generation to stay competitive. By applying private 5G networks in smart digital education on campuses in rural areas, we can close the learning gap between urban and rural areas caused by unequal resource distribution. Besides co-learning and teacher sharing across regions, AR/VR scenario-based gamified teaching makes learning methods more diverse and interesting.

### Project Results

**#Closed the Educational Gap Between Urban and Rural Areas** | Increased the educational resources and learning interest of junior high school students in rural areas, improved their learning outcomes, and reduced the digital divide with the assistance of technology.

**#Helped Students Align with International Standards** | Created a smart English campus through gamified digital teaching materials and improved students' language proficiency through immersive learning.



Key Technology

# 5G O-RAN

# Immersive VR Teaching Materials

# Interactive AR Digital Teaching Materials

Technology Unit

HSIN YEONG AN CABLE TV CO., LTD.

Domestic Trial Site

Tainan city