



# Beijing Daxing International Airport

Innovation and Breakthroughs at a World-Class Aviation Hub

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# Project Overview

## Key Points:

**Strategic Role:** A large international aviation hub, a landmark project of the capital, and a new powerhouse for national development.

**Location:** Situated at the junction of Daxing District, Beijing, and Hebei Province, boosting regional integration.

## Phase I Scale:

**Terminal Area:** 1.4 million m<sup>2</sup>

**Annual Passenger Capacity:** 45 million



# World Records

**World's Largest** single-terminal building.

**World's Largest** earthquake-isolated building.

**World's First** terminal with a high-speed rail line passing directly underneath.



An aerial photograph of a large bridge spanning a body of water at sunset. The sun is low on the horizon, creating a warm orange and yellow glow. The bridge's structure is visible, with multiple spans and supports. The water reflects the light from the sky.

# Innovative Technologies

Pioneering Technology: Utilizes a China-pioneered layer isolation technique.

How It Works: A flexible insulation layer completely decouples the main terminal structure from its base, effectively absorbing seismic energy.

Benefit: Significantly enhances safety during earthquakes.

# Summary

Daxing International Airport is more than an airport; it is a symbol of China's innovation and development.

It sets new global benchmarks in scale, engineering, and transportation integration.

It serves as a vital engine for the economic growth of the Beijing-Tianjin-Hebei region.