

An architectural rendering of a futuristic building with a large, curved archway. The building's facade is covered in a dense, textured pattern of small, square elements. The archway frames a view of a modern city skyline with various skyscrapers under a blue sky with light clouds. In the foreground, a body of water reflects the scene, and a white boat is visible on the right side.

1 Dubai

Dubai, United Arab Emirates

ADRIAN SMITH + GORDON GILL
ARCHITECTURE

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1 Dubai is a trio of supertall towers of staggered heights (each at least 600 meters) joined near the base, creating one of the tallest and largest megastructures in the world.

SERVICES Architecture

A city within a city, this giant mixed-use project will be the centerpiece of Dubai's Jumeira Gardens development and of Dubai itself.

CLIENT Meraas Properties

On its tripod base, 1 Dubai rises over a canal that forms an oasis in the center. From there, viewers will be able to gaze up through the great atrium-like space between the three towers. At night, a virtual "fourth tower"—a giant beam of light—will lance up through the atrium, creating a shining beacon at the city's center.

FUNCTION Mixed-use

On special occasions, the oasis will transform itself into one of the world's most unique event and performance spaces, with a floating stage surrounded by barges doubling as seating banks. There will be state-of-the-art sound and light shows featuring giant holograms projected in the air and on the building's mosaic-like glass and aluminum skin.

FACTS 1000+ m height 1,784,257 sm building area

High above, a series of three-story skybridges, or "plazas in the sky," connect the towers as they taper upward. The skybridges will afford breathtaking views of the Gulf and the city, help stabilize the towers structurally and facilitate interfloor circulation between them.

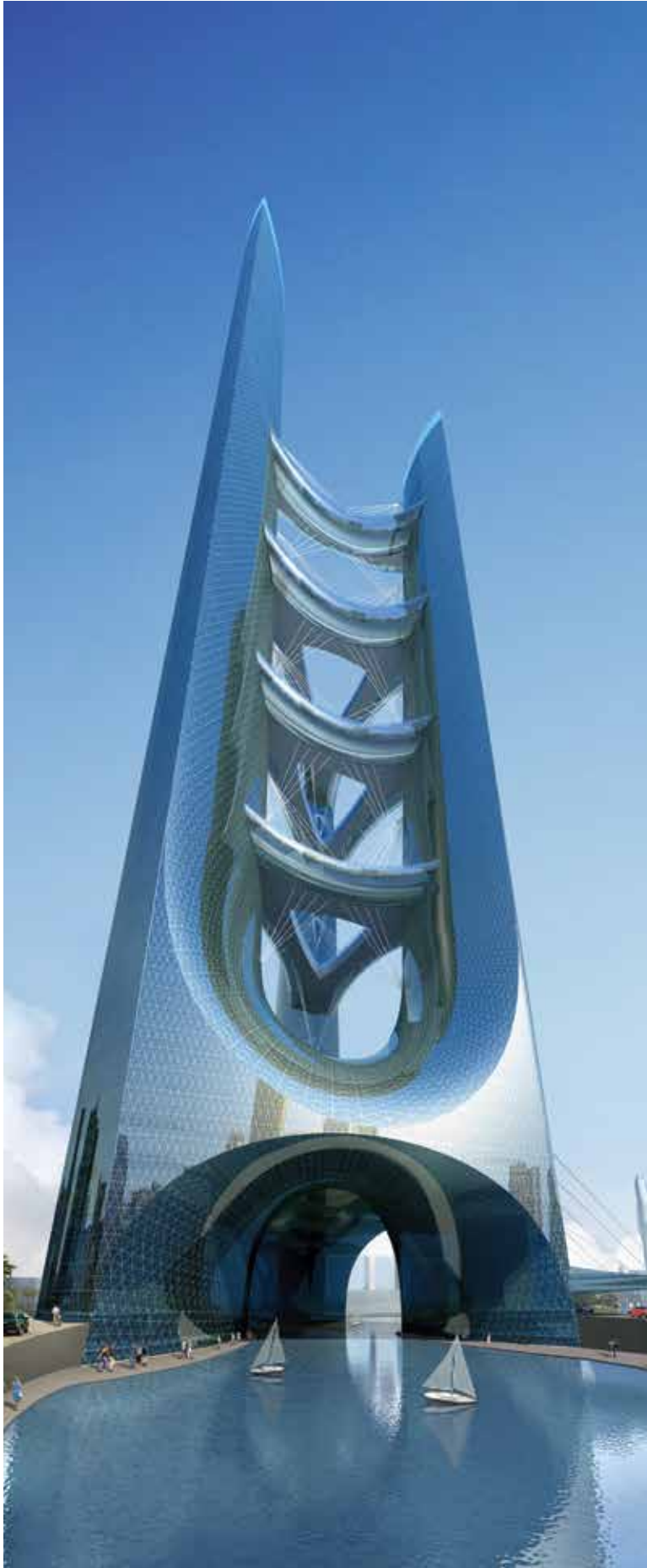
1 Dubai includes two world-class (five- and six-star) hotels, office and retail space and some of the world's highest condominiums—including a number of exclusive, double-height penthouse units in the top levels of the three towers. In corner penthouse units, columns have been removed at the corners for unobstructed views. The tallest tower will also feature one of the world's highest exclusive club/observation halls.

Other facilities and amenities include two trading floors with 8.4 meter (18 feet) floor-to-ceiling heights; ballrooms; conference facilities; and a spa with full-size basketball courts, volleyball courts and an Olympic-sized swimming pool.

1 Dubai also takes full advantage of a variety of cutting-edge sustainability technologies, with special emphasis on photovoltaics to generate solar energy.







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1 DUBAI

