

Altieri

THE NATIONAL WWII MUSEUM

ARCHITECT

Voorsanger Mathes LLC

LOCATION

New Orleans, Louisiana

SIZE

225,000 SF

COMPLETED

2024



The National WWII Museum is a military history museum dedicated to the American experience in World War II. Opened on June 6, 2000, the 56th anniversary of D-Day, the museum was designated America's official national WWII museum by the U.S. Congress and is affiliated with the Smithsonian Institution. The Museum features exhibits, multimedia experiences, and an expansive collection of artifacts and first-person oral histories. It attracts over 700,000 visitors annually and is New Orleans' top tourist attraction.

The Museum consists of ten buildings. Altieri was involved in every phase of the project since 2004 including: Solomon Victory Theater (4D cinematic experience), US Freedom Pavilion-The Boeing Center, Campaigns of Courage Pavilion, Hall of Democracy, Liberation Pavilion, and Canopy of Peace To facilitate campus expansion, a free-standing central plant building was constructed, designed to an eventual cooling capacity of 900 tons. Special attention was paid to building pressurization to minimize infiltration of untreated outside air. Emergency power is provided by a roof-mounted diesel generator. IT systems and infrastructure were also designed to serve the campus and to facilitate expansion. The Hall of Democracy includes two 900-square foot production studios with production control rooms and post-editing spaces. Production capabilities include transmission of TV and audio from large lecture spaces to production control rooms for playback. The Bollinger Canopy of Peace was dedicated on December 9, 2021. The structure rises 148 feet above the center of the campus and spans 133 feet across the Museum's pavilions. After sundown, a state-of-the-art lighting system supported by Altieri-design audio-visual infrastructure, transforms the canopy.