

MAPP, LLC Completes The Final Installment of the National WWII Museum

MAPP®

Camera Live From: 12/16/2020 - 11/21/2022

Camera Model: HD 1080p PTZ

Company Name: MAPP, LLC

Customer Since: 2020

Goals:

- Attain a comprehensive panoramic view of the construction site, especially given that their builds typically exceed the scope of a standard camera shot.
- Have clear visibility of the jobsite, both up-close and from a distance, to ensure effective monitoring and management of construction activities.
- Establish a 24/7 monitoring system on the job site for continuous surveillance and improving safety and security measures.
- Justify project delays caused by weather events in a hurricane-prone area by providing historical weather data for specific dates and times.
- Allow external stakeholders in different locations to engage and access the live camera feed for improved project visibility and collaboration.

Results:

- Created captivating time-lapses and high-quality digital imagery that documented the expansion and evolution of a national landmark.
- Reduced travel requirements, saved time and money, and increased safety by limiting the number of personnel present on-site.
- Enhanced project visibility resulting in a reduction of potential risks and kept the project on track according to the tight schedule and budget.
- Promoted collaboration, communication, and stakeholder engagement by providing direct access to real-time project progress.



The [Liberation Pavilion](#) is the final installment in the expansion of the National WWII Museum in New Orleans, Louisiana.

This six-story addition explores the closing months of the war and immediate postwar years, concluding with an explanation of links to our lives today. The first floor, Liberation, provides visitors with opportunities to contemplate the joys, costs, and meaning of liberation and freedom. The other levels focus on what the war means today, with exhibits developed through the lens of democracy and freedom.

The first floor and parade grounds were completed in November 2022 in time for the first-ever Expressions of America experience. [Expressions of America](#) will be a permanent event at The National World War II Museum, starting Veterans Day 2022 and consisting of a nighttime sound and light experience immersing audiences in reflections of World War II veterans.

About the Museum

The National WWII Museum in New Orleans celebrates and educates future generations about the American experience in WWII, honoring the bravery and sacrifice of those who fought on the battlefield and served on the Home Front.



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The ability to have optical zoom on our cameras to truly, from a distance, see if people have their safety glasses on, their hard hats on, we're able to cover so much area than we ever have before.

– CLAYTON SAMSON, MAPP's Director of Technology

MAPP, LLC was selected as the general contractor for this monumental project.

With their corporate office in Baton Rouge and four additional regional offices in New Orleans, Dallas, Austin, and Atlanta - MAPP provides preconstruction and construction services for commercial construction projects including retail, office, industrial, warehouse and distribution, hospitality, healthcare, banking, and interiors. With more than 25 years under their collective tool belt, MAPP continues to forge ahead, building daily on their roster of successful projects and repeat clients.



With the level of visibility needed on this important project, MAPP's Director of Technology, Clayton Samson, conducted an in-depth evaluation of the construction camera solutions available on the market.

Clayton commented, "We were looking for a camera that provided our team and our external stakeholders with total jobsite visibility." After a quick consultation with TrueLook, Clayton felt confident that TrueLook's solar-powered PTZ camera and platform checked all the boxes.

After the quick, plug-and-play install process the TrueLook Camera was live and capturing progress on the Liberation Pavilion beginning in December 2020.

When Clayton was asked about his favorite features of the TrueLook Camera, he said "The durability and flexibility of the camera enabled us to capture the entire jobsite without interruption. The solar panels kept the camera running consistently, even during cloudy weather and at night." Clayton also added, "TrueLook's Camera and platform made our lives easier - we knew our site was secure and our camera was capturing photos and video for documentation and marketing materials."

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Selecting the Best Fit for the Project

MAPP implemented TrueLook's PTZ Construction Camera that offers 360° pan for remote viewing, providing them with a comprehensive view of the entire job site's progress from a remote location. The cameras also come with optical zoom capabilities, providing clear and precise visuals without any image distortion.

Additionally, MAPP used the cameras to set up time-lapse videos for multiple areas, making it easy to track and capture progress over time. These features enabled MAPP to monitor the job site efficiently and effectively, ensuring the project's timely completion while ensuring its smooth running.



For more information about how you can leverage TrueLook Construction Cameras on your jobsites, visit www.truelook.com to view a live demo.