

PROJECTS

LEVERAGING TECHNOLOGY TO PRESERVE HERITAGE

AUDIOVISUAL INTEGRATION

Merry House

Magog, Quebec, Canada, 2018

Built in 1821, the Merry House is a popular tourist destination in the heart of Magog, Quebec, on the shores of Lake Memphremagog in the Eastern Townships. The recently renovated property showcases the social, cultural and economic history of Magog, from the lives of the first Indigenous peoples through until the 1920s.

Description

The architects at Lupien + Matteau asked XYZ Cultural Technology to oversee the technical aspects of the project as well as the audiovisual integration. The multimedia exhibition guides visitors through the various buildings on site so they can learn more about local history. The result is an enlightening, entertaining experience that is augmented by state-of-the-art technologies without interfering with the unique charm and authenticity of this treasured landmark.

Incorporating the required technology into the house without altering its historical character was a sizeable challenge for the XYZ team. Every decision was weighed carefully to ensure the components did not detract from the appearance of the 19th-century residence.

A combination of projected video and unique audio content lets visitors explore the fascinating world of yesterday, both inside the house and various outbuildings as well as around the grounds. Touchscreen tablets, a smartphone app and an interactive table are among the elements that enhance this voyage of discovery looking back at some of the most significant moments in Magog's history.



Previous

Expertise Audio Mandate

Audiovisuel integration Technical direction Lighting design Equipment supply Video Lighting Interactivity Stage design

Production

Studio Plasma

Design

Lupien Matteau Architectes & Monique Laforge

 $\ensuremath{\mathbb{C}}$ 2024, XYZ Cultural Technology