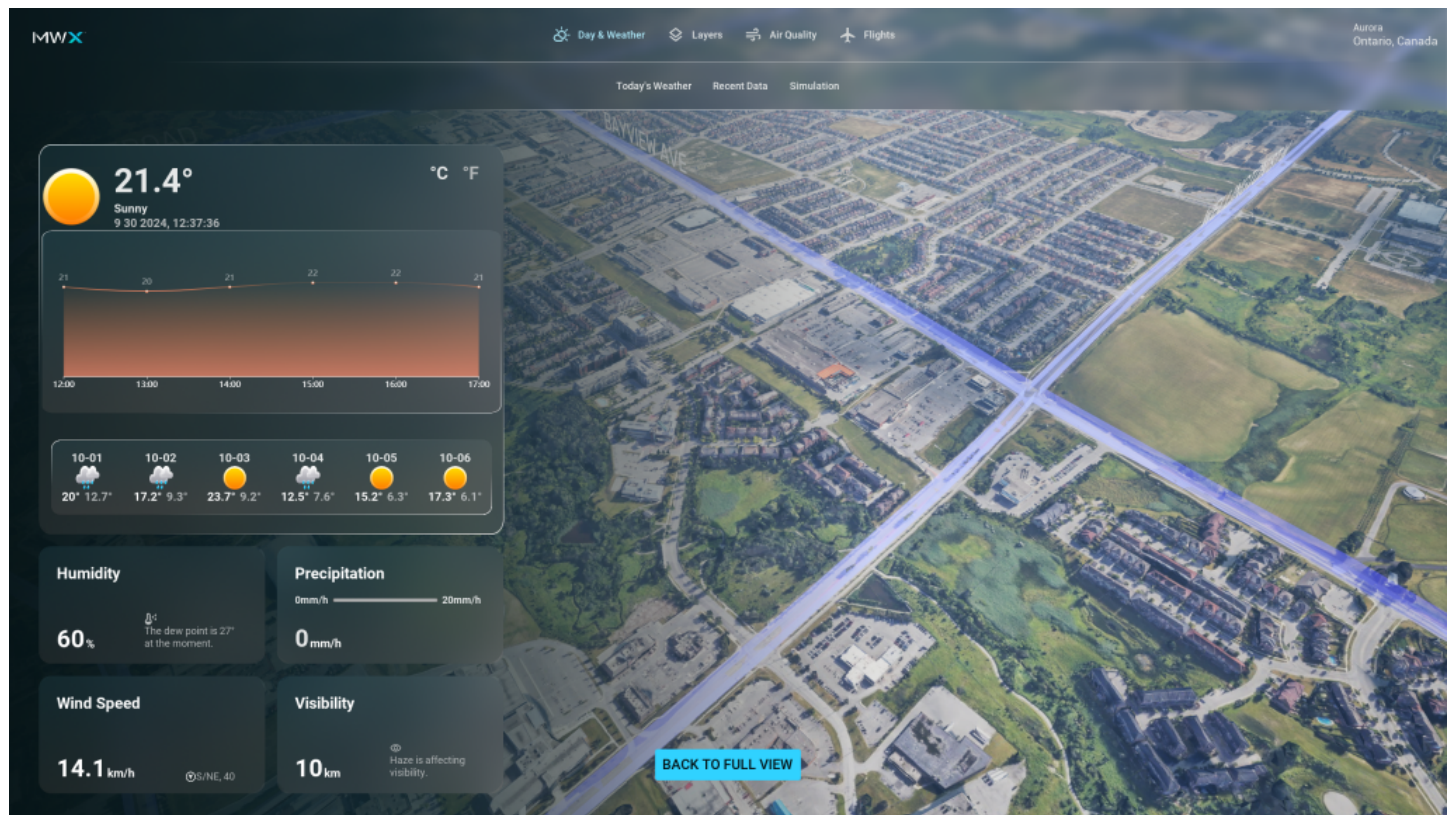


MetaWorldX and Town of Aurora Launch Innovative Digital Twin Project



Toronto, Ontario Oct 16, 2024 ([Issuewire.com](https://www.issuewire.com)) - MetaWorldX, a global leader in digital twin and AI technology, has partnered with the Town of Aurora and together they have launched an innovative Digital Twin project, transforming urban planning and enhancing community engagement. This digital platform will revolutionize how Aurora's residents engage with municipal data and collaborate on shaping the future of their city.

The Challenge: Navigating Urban Complexity

As urban areas grow more complex, city planners and governments face the challenge of making decisions that impact millions of lives. Historically, there has been a gap between decision-makers and the community when it comes to transparency and collaboration in urban planning. The Aurora Digital Twin initiative aims to close this gap by leveraging advanced visualization and real-time data, ensuring that citizens can directly participate in shaping their city's future.

The Solution: A Comprehensive Digital Twin Platform

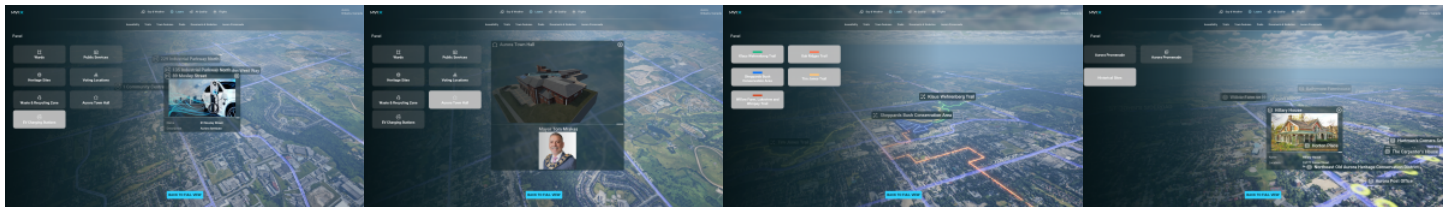
Aurora's Digital Twin serves as a virtual replica of the city, integrating key data from various urban systems—including transportation, energy, and infrastructure into a user-friendly platform accessible by both city officials and residents. Through this platform, citizens can interact with the data, provide feedback, and gain a deeper understanding of the decisions shaping their environment.

Key Features Include:

- **Real-Time Data Integration:** Visualize live data on transportation, utilities, and city services.
- **Citizen Feedback Mechanisms:** Participate in surveys, suggest improvements, and vote on potential urban projects.
- **Sustainability Goals:** Track the city's progress toward climate and sustainability targets.
- **Collaboration Tools:** Facilitate dialogue between residents, city planners, and decision-makers.

Aurora Mayor Tom Mrakas emphasizes the significance of the project, stating, “Aurora’s Digital Twin represents our commitment to using innovative technology to improve the quality of life for our residents and ensure sustainable growth. By allowing our citizens to engage directly with city planning, we’re building a more connected and transparent community.”

For more information about the Digital Twin project, please visit [Aurora's Digital Twin](<https://aurora.metaworldx.com/>) and [MetaWorldX](<https://www.metaworldx.com>).



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