



SAGAMOK
ANISHNAWBEK



CASE STUDY

ET Group Modernizes Sagamok Anishnawbek
Council Chamber with Televic Conference

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OVERVIEW

Designing a modernized council chamber audiovisual system capable of supporting structured governance, cultural traditions, and hybrid participation requires technology engineered specifically for formal assembly.



For the council chamber of Sagamok Anishnawbek First Nation, located in Northern Ontario, integrator ET Group (A Ricoh Company) deployed a state-of-the-art Televic discussion system as the core component of their meeting infrastructure.

Operating in a traditional circular seating arrangement requiring equal dialogue and automated hybrid access, reliability and clarity were essential. For Sagamok Anishnawbek, the Televic systems delivered exactly that.

CHALLENGES

Indigenous governance assemblies operate differently from traditional corporate boardrooms. Every challenge centered on balancing cultural dialogue traditions with modern broadcast and remote accessibility.

The governance team required a technology solution that offered:

CIRCULAR LAYOUT COMPATIBILITY

Hardware and system design capable of accommodating traditional circular seating without compromising sightlines or audio clarity.

STRUCTURED DIALOGUE MANAGEMENT

Moderation tools to manage speaking orders, delegate microphone control, and ensure clear visual speaker identification.

HYBRID ACCESSIBILITY

Seamless integration with Microsoft Teams Rooms (MTR) to allow remote members and guest observers full participation.

AUTOMATED SPEAKER OVERLAYS

A way to dynamically generate on-screen speaker nameplates and trigger camera tracking automatically during active discussions.

SOLUTIONS

ET Group built a purpose-built audiovisual architecture centered around Televic uniCOS multimedia units and a Televic Plixus Engine over an integrated IP network. The system delivered exceptional audio clarity, intuitive moderation control via custom software integration, and seamless hybrid connectivity.



Televic uniCOS Multimedia Units

Individual touchscreen units deployed at each council seat featuring integrated microphones, cameras, and speakers for full participant interaction.



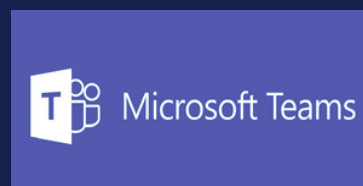
Televic Plixus Engine

Powered core audio routing, microphone prioritization, and structured governance workflows across the chamber.



Custom API Nameplate Overlays

ET Group custom-engineered a solution using the Televic API to generate dynamic, on-screen speaker overlays tied directly to active microphones.



Microsoft Teams Rooms Integration

High-performance integration providing seamless hybrid meeting support with automated camera tracking for remote participants.

RESULTS

The deployment of the Televic discussion system delivered immediate, government-grade reliability and accessibility.



3D VR rendering used to model sightlines and camera angles before installation.

As Canada's first Televic uniCOS Core implementation, the project successfully preserved traditional circular dialogue while providing moderators with precise control over speaking queues and active audio channels.

Automated camera tracking and custom API nameplates seamlessly connect remote Microsoft Teams participants with in-room council members. The resulting space serves as a scalable, multi-use community hub ready for future expansions and online community portal integrations.

MORE PICTURES



3D VR rendering of the circular council chamber layout engineered to model sightlines and camera angles prior to installation.



Circular council table setup with Televic discussion units at every seat



Close-up of the Televic uniCOS multimedia unit with integrated touchscreen and microphone.

THANK YOU!

Contact DataVisual to learn how our tailored conferencing solutions can deliver reliable, high-impact results for your organization.



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