



AV MULTIMEDIA DESIGNERS

SINCE 1982

Council Chambers and Court Rooms

www.novita.ca

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Novita has specialized in designing a wide range of information, communications and presentation systems since 1982.

We are an independent consulting and design office only. We do not sell equipment or represent manufacturers or suppliers.

We understand how clients can use technology to inform, persuade and teach. We believe that technology is a means to an end, not an end in itself.

We design systems and equipment with an integrated approach, bringing together a number of disparate technologies into a single system package. We want the attention of the audience to be directed towards the content of the presentation, not the technology.

Novita's staff have a wide range of qualifications and experience in Audio-Visual Multimedia design. In addition to formal and in-service training, many have worked in other aspects of the industry such as installation, operation, and technical support.

Our AV Multimedia Services Include:

- Broadcast Systems
- Audio Reinforcement and Effects
- Specialized Lighting and Effects
- Audio Paging and Monitoring
- Video Monitoring
- Large Format Video Display
- Optical Film Projection
- Assistive Listening and Simultaneous Translation Systems
- Teleconferencing and Video Conferencing
- Combined Room Controls
- Control Rooms
- Digital Signage



REGION OF PEEL COUNCIL CHAMBER

Location: Brampton, Ontario

Project Owner: Region of Peel

Date Completed: October 2008

AV Consultants: Novita



Image credit: Novita



This project is a good example of Novita's skill in integrating existing technology with upgraded systems, thus delivering overall improvements in a cost-effective manner.

The Region has an existing rear projection screen, which represents a significant investment. The Region desired the new voting system to have the same functionality as the old, even using the same buttons, so that no one would have to learn how to use a new system.

A significant challenge on this project was that the existing projection system has an aspect ratio of 4:3, while the new equipment's aspect ratio is 16:9. Novita designed the system so that the images are consistent and of high quality on all monitors and screens. A feature of the individual monitors is that the user can see two separate images, such as the request to speak list, and the current presentation.

Novita worked with the Region to program the custom hailing and request to speak system. Different levels of control are accorded to the AV technicians and clerks, as appropriate.

Our work also involved integrating the systems with the local cable company's systems for television broadcast.

MISSISSAUGA COUNCIL CHAMBERS

Location: Mississauga, Ontario

Project Owner: City of Mississauga

Date Completed: 2007

Project Cost: \$500,000

AV Multimedia Consultants: Novita

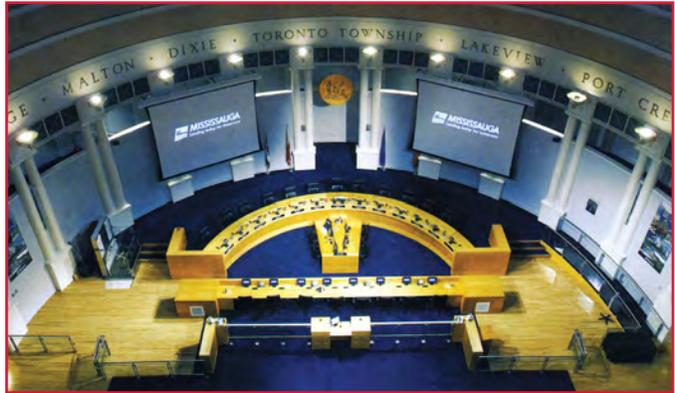


Image credit: Novita



In 2006, the City of Mississauga decided to upgrade the originally installed audio/video system in the Council Chambers with current technology.

Due to the echo and sound focusing problems presented by the domed ceiling, Novita specified loudspeakers that direct the sound towards the audience but avoid sending audio into the ceiling.

Systems requirements included a new discussion microphone system capable of allowing participants to address Council, and to hear each other talk. The systems also allow for the digital recording and transmission of Council meetings, with potential for future Pod-casting.

The central control system was designed and programmed to the City's requirements, allowing the system administrator very specific control. The system administrator can assign passwords, and set up and save custom settings, allowing a junior technician to easily run the equipment.

Remote control of the systems is one of the key features required by the City, allowing AV service technicians to login to the system and update firmware, or monitor and remedy problems without making an expensive service call. The systems administrator can also login to the system to help solve problems or set up the room in advance, from home.

FEDERAL JUDICIAL COURTS

Location: Toronto, Ontario

Project Owner: Great West Life
Realty Advisors

Date Completed: 2006

Equipment Value: \$1.2 million

Architect: KPMB Architects

AV Consultants: Novita



Image credit: Tom Arban



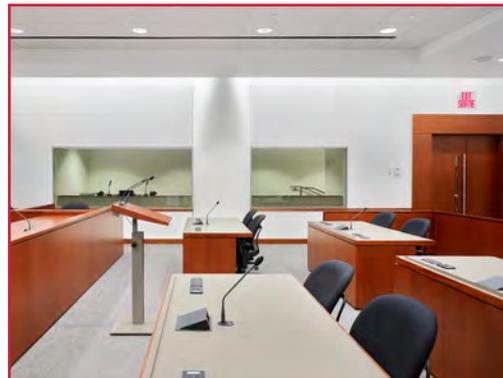
Novita designed Audio Visual systems for 15 courtrooms and 3 briefing rooms.

Controls of the systems were consolidated so that multiple rooms can be controlled centrally, while maintaining security in individual rooms.

The interior design demanded a look of simplicity and elegance. In order to achieve a seamless look, we coordinated with various members of the design team and paid careful attention to the integration of AV systems with the custom millwork.

To reduce overall cost while maintaining functionality, we designed custom interpretive consoles in order to integrate the control of multiple rooms.

The project meets LEED Commercial Interior standards.



CLIENT LIST

Conference and Convention Facilities

Casino Rama, Rama
St. Clair Centre for the Arts, Windsor
Design Exchange, Toronto
Hummingbird (now Sony) Centre, Toronto
London Convention Centre, London Ontario
Metro Toronto Convention Centre
Niagara Convention and Civic Centre, Niagara Falls
Niagara Fallsview Casino, Niagara Falls
TCU Place (Centennial Auditorium & Convention Centre), Saskatoon, Saskatchewan
Tianjin Customs House, Tianjin, China
UJA Federation, Toronto
Vaughan Jewish Community Campus, Thornhill
Westin Harbour Castle, Toronto

Council Chambers and Court Rooms

Assessment Review Board, Toronto
City of Brampton
City of Elliot Lake
City of Mississauga
City of North Bay
City of Sarnia
City of Sudbury
City of Temiskaming Shores
City of Welland
County of Frontenac, Kingston
District of Muskoka, Bracebridge
Region of Niagara, St. Catharines
Regional Municipality of Peel
Regional Municipality of Waterloo, Kitchener
Territory of Nunavut, Iqaluit
Town of Fort Erie
Town of Huntsville
Town of Innisfil
Town of Milton
Town of Oakville
Town of Richmond Hill
Town of Springwater

Corporate Board Rooms and Meeting Rooms

Alliance Communications, Toronto
Angus Glen Golf Course, Markham
Bilfinger Berger BOT, Toronto
Bluewater District School Board, Chesley
Borden Ladner Gervais, Toronto
CIBC Mellon, Toronto
City of Toronto
City of Barrie
Deloitte LLP, Toronto
Gluskin Scheff & Associates, Toronto
Imperial Oil Limited, Toronto
Intelligent Creatures, Toronto
John Howard Society, Toronto
Magna International, Aurora
McCarthy Tetrault, Toronto
Metro Toronto Reference Library
Ministry of Economic Development and Trade, Toronto
MMM Group, Markham
National Research Council, Integrated Technologies Manufacturing Institute, London
Noranda Minerals, Toronto
Ontario Arts Council, Toronto
Ontario Teachers Pension Plan, Toronto
Osler Hoskin & Harcourt, Toronto
Owl Communications, Toronto
Research In Motion, Waterloo
SAS Institute, Toronto
SITEL Corporation, Toronto
TESMA International, Concord
Torys Law Office, Toronto
TransGlobe Management Services, Toronto
Wabi Development Corporation, Tamiskaming
Woodbridge Corporation, Toronto

Emergency Command Centres

Emergency Management Ontario, Toronto
Ontario Provincial Police, Orillia
Peel Region Paramedic Reporting Station, Mississauga

CLIENT LIST

Lecture Theatres, Smart Classrooms, and Multipurpose Rooms

Appleby College, Oakville
Bishop Strachan School, Toronto
Centre for Animation and Emerging Technologies,
Sheridan College, Oakville
Concordia University, Montreal, Quebec
Horton District High School, Halifax, Nova Scotia
Humber College, Toronto
Lambton/Kent Board of Education, Sarnia and
Chatham
Nipissing University, North Bay
Ontario College of Art and Design, Toronto
Perimeter Institute, Waterloo
Ryerson University, Toronto
Seneca College, Toronto
St. Mildred's Lightbourn School, Oakville
Trent University, Peterborough
University of Toronto
University of Toronto – Mississauga
University of Waterloo
University of Windsor

Galleries, Interpretive Centres and Museums

Arts and Entertainment Centre, Milton
Butterfly Conservatory, Niagara Falls
Evergreen Brick Works, Toronto
Gallery Lambton, Sarnia
Humber College Eco Centre, Toronto
Marine Heritage Centre, Brighton
Old Fort William, Thunder Bay
Science North, Sudbury

Health Care Facilities

Bloorview McMillan Children's Centre, Toronto
Health Canada, Toronto
McMaster Health Sciences, McMaster University,
Hamilton
Niagara Health Systems New Hospital, St. Catharines
One Kid's Place, North Bay
The Michener Institute, Toronto

Places of Worship

Carruthers Creek Community Church, Ajax
Clarendon Hills Christian Church, Chicago, Illinois
Compass Point Bible Churches, Burlington
Eglinton / St. George United Church, Toronto
Grace Anglican Church, Milton
Grace Church, Milton
Indonesian Christian Church, Toronto
Kingsway-Lambton Church, Toronto
Knox Presbyterian Church, Waterloo
Assembly Hall of Jehovah's Witnesses, Norval
Old St. John's Church, Niagara Falls
Providence Centre Chapel, Scarborough
Richmond Hill Chinese Community Church
Salvation Army Citadel, Scarborough
Scarborough Chinese Baptist Church
St. Justin Martyr Parish, Unionville
St. Padre Pio Church, Woodbridge
St. Thomas the Apostle, Waterdown
Trinity Anglican Church, Mississauga
West Park Baptist Church, London

Government/Agencies

Canadian Embassy, Berlin
Canadian Embassy, Sao Paulo, Brazil
Canadian Forces Base, Borden
Ontario Lottery and Gaming Corporation, various
locations
Peace Bridge Authority, Fort Erie, Ontario and Buffalo,
New York

Film and Cinema

Importanne Theatre, Zagreb, Croatia
International Design Group/Famous Players (Theatres
across Canada)
Music and Film in Motion, Sudbury

Retail

Sherway Gardens, Etobicoke

Private Homes

AV Multimedia systems for private homes of Canadian
and international corporate leaders.