

# EXPERT CONSULTANT

Andrew Wells, P. Eng. (ON/BC),  
EDM-F, CEI, SCO (AB)

## Senior Vice President

Self-employed in the property management field prior to joining KJA in 1997, Andrew “Andy” Wells, plays a major role in the development, engineering, tendering, and supervision relating to the vertical transportation systems. He is currently involved with all aspects of KJA operations, including:

- overseeing national accounts, procurement, and major projects.
- large elevator modernization projects in Canada (with \$50M combined total elevator value).
- IT & KPI development supporting QC programs and maintenance agreements for many organizations.
- providing executive oversight for Ontario’s largest provincial elevator capital program for upgrades across Ontario.

Working out of Toronto, Andy has executed and supervised hundreds of project assignments, with costs approaching \$1B, and include several that are ‘owner’ and ‘P3’ funded. Ranging from residential, commercial, institutional to healthcare verticals, these projects also include many well-respected international assignments in the UAE, North America, and Asia. Andy has also inspected several thousand elevators and escalators across Canada and internationally.

### EDUCATION

- Ryerson Polytechnic University - Bachelor of Engineering, Civil

### AFFILIATIONS/CERTIFICATIONS

- Registered Professional Engineer (Ontario)
- Registered Professional Engineer (Ontario, BC)
- Registered Consulting Engineer (Ontario, 2012)
- Elevating Device Mechanic, (Class F, Ontario)
- QEI-1 Qualified Elevator Inspector (NAESA - USA)
- Nova Scotia Provincial elevator inspection authorization
- CSA-Z320 Vertical Transportation Subcommittee Chair
- TSSA Field Advisory Committee
- Safety Codes Officer, AB (2014)
- BOMA Regulatory Affairs Committee (RAC)



### Technical experience:

- Oversaw design, development and execution of the first national KPI tracking web portal circa 2005-07;
- Authored the division 14 content within the CAN-CSA Z320 Building Commissioning Standard;
- Expert witness for legal actions including fires, floods, personal injuries and fatalities;
- Development of specifications contracted for thousands of devices;
- Traffic simulation analysis reports;
- Guide technical data development for coordination between trades including BBN network development;
- Procurement assistance and contract negotiation;
- Technical audits and acceptance inspections; and
- Insurance claim reviews and technical evaluations.

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## Project Experience

VERTICALS	
AUDITS & INSPECTIONS	
<ul style="list-style-type: none"> <li>Public Works and Government Services Canada – In-service AHJ Safety Audits</li> </ul>	
AVIATION	
<ul style="list-style-type: none"> <li>UIO – Ecuador International Airport</li> </ul>	<ul style="list-style-type: none"> <li>YYZ – Toronto International Airport</li> </ul>
COMMERCIAL	
<ul style="list-style-type: none"> <li>Brookfield Place, Brookfield – Toronto</li> <li>RBC Centre, Cadillac Fairview – Toronto</li> <li>Royal Bank Plaza, Oxford – Toronto</li> </ul>	<ul style="list-style-type: none"> <li>TDCT Tower, Oxford – Toronto</li> <li>Toronto Dominion Centre, Cadillac Fairview - Toronto</li> </ul>
HEALTHCARE	
<ul style="list-style-type: none"> <li>Saraya Hospital – UAE</li> <li>Wall Centre Garden Hotel project – Vancouver</li> </ul>	<ul style="list-style-type: none"> <li>William Osler Health Centre – Brampton</li> </ul>
HOSPITALITY	
<ul style="list-style-type: none"> <li>Fairmont Barbados, Cayman, Bermuda</li> <li>Fairmont Whistler, BC</li> </ul>	<ul style="list-style-type: none"> <li>Saadiyat Island Hotel Resort, UAE</li> </ul>
PUBLIC SECTOR	
<ul style="list-style-type: none"> <li>Ontario's Provincial Elevator Capital Program (~100 Buildings) <ul style="list-style-type: none"> <li>John Sopina Courthouse</li> <li>Ontario Provincial Police Headquarters</li> <li>Queen's Park</li> </ul> </li> </ul>	
RESIDENTIAL	
<ul style="list-style-type: none"> <li>Apex</li> <li>Minto Midtown</li> </ul>	<ul style="list-style-type: none"> <li>R16 Abu Dhabi</li> <li>Saraya</li> </ul>
RETAIL	
<ul style="list-style-type: none"> <li>Pacific Centre Vancouver – Cadillac Fairview</li> </ul>	<ul style="list-style-type: none"> <li>Toronto Eaton Centre – Toronto</li> <li>Yorkdale – Oxford</li> </ul>