



Ornge 101 Overview



care in motion

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Mission

Providing Ontario's patients with safe and timely care, transport and access to health services.

Vision

A trusted and responsive partner extending the reach of healthcare in Ontario.

Values

Safety, Preparedness, Integrity, Compassion, Excellence.

Our History

- Air ambulance first established by the Ontario Ministry of Health and Long - Term Care in 1977 in Toronto
- 1981 - Dedicated bases added in Sudbury, Timmins, Thunder Bay, Sioux Lookout
- Ontario Air Ambulance Service Co. incorporated as an independent not-for-profit organization in January 2006
- Ontario Air Ambulance Service Co. adopted a new name – Ornge -- in August 2006



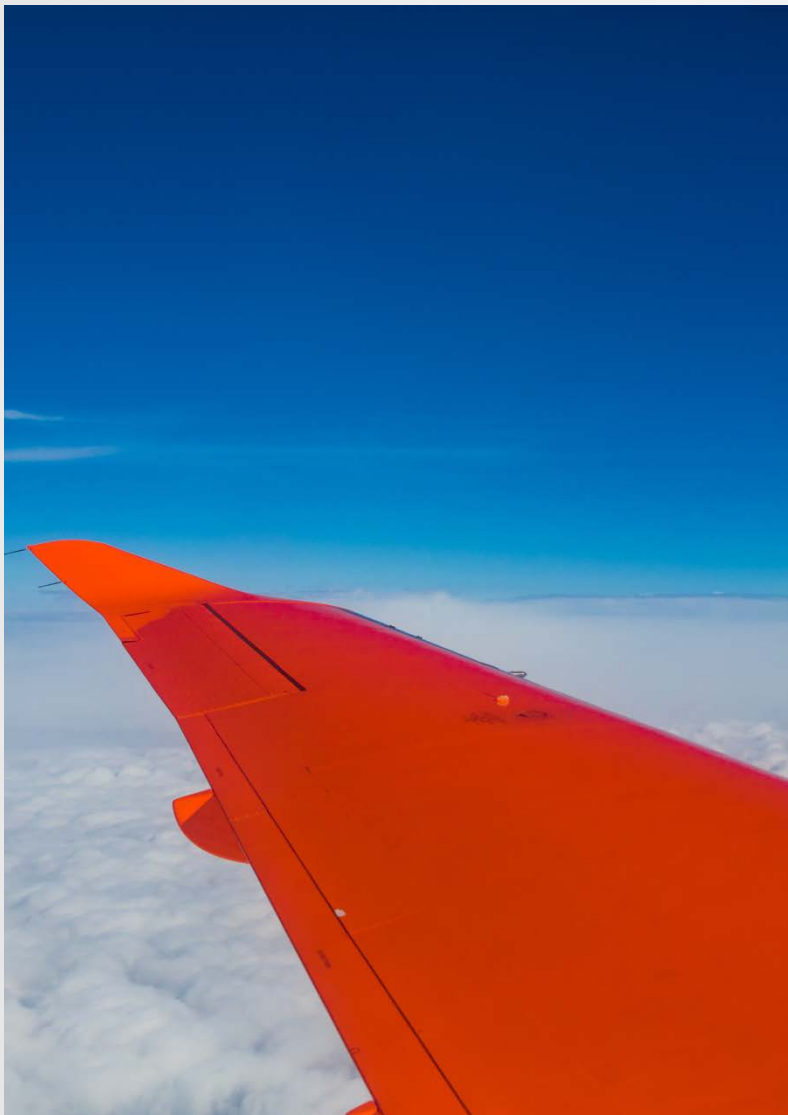


Paramedics, Pilots, Aircraft Maintenance Engineers (AME),
Communications Officers, Physicians, Educators, Administration

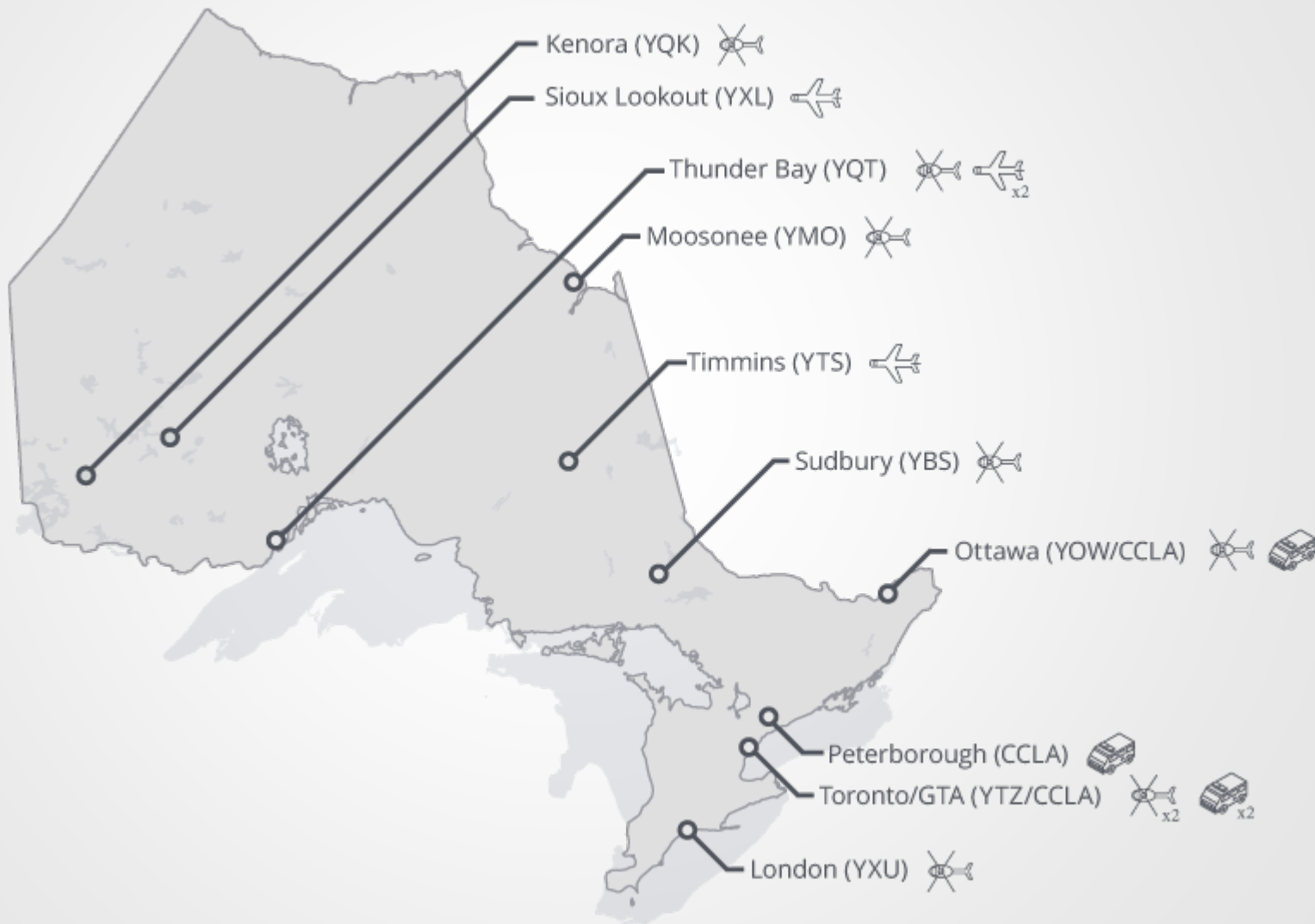


Who We Are

- Provider of all air ambulance and related services for Ontario's Ministry of Health and Long-Term Care
- Conducts more than 20,000 medical-related transports annually
- Coverage area more than 1,000,000 km² for approximately 13,000,000 residents



12 Dedicated Bases



Ornge Services

Inter-facility transfers

- Supports movement of patients across regional boundaries

On-scene response

- Rapid transport
- Level of Care

Organ transport

- Organ retrieval from across North America



Our Vehicles



**Piatus PC12
Fixed Wing Airplane**



AW139 Helicopter



Crestline Ambulance



Our Levels of Care

Paramedics

- Advanced Care
- Critical Care

Paediatric Transport Paramedic Teams

- Critical Care Paramedics
- Paediatric Critical Care Nurses

Online Transport Medicine Physicians

- 24/7 Physician oversight

Standing Agreement Carriers

- Five SA carriers perform fixed wing patient transports on a fee-for-service basis under contract with Ornge.
- Access to 15 aircraft in six locations
- SA carriers perform over 50% of Ornge’s patient transfers
- Most are non-urgent transfers in the north, with some ACP patient transfers.



Operations Control Centre

- Coordinates all medical transport communication from one central location
- Resource allocation (helicopter, airplane or land ambulance)
- Level of care required for patient
- 24/7 Transport Medicine Physicians offer immediate advice and triage
- Operates the *Provincial Transfer Authorization Centre (PTAC)* which monitors the spread of infectious diseases by screening patient transfers between facilities



Education

- Provides yearly continuing medical education required of all Ornge paramedics
- CMA-accredited Advanced and Critical Care Paramedic programs
- Hi-Fidelity Human Patient Simulator for both land and air working environments

Research

- Focused on developing new insight and innovation in the field of air medical and land critical care patient transports
- Evidence-based practice models further our education programs



Stay Connected



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