



## Mechanical Contractor: Nord-Ouest Climatisation Inc. End User: Krinos

The team was tasked with delivering the HVAC and controls for Krinos Food's facility in **Montreal** and meet the following:

- Adapt to their specific **operational needs**
- Provide **flexibility** for future growth
- Deliver rapid, **local support**
- Help reduce **energy consumption** and **operating costs**

They wanted more than a standard "off-the-shelf" system, they wanted a **solution built around their business**, not the other way around.

### Key Numbers

- **Square footage:**
  - 14,000
- **Devices:**
  - OCN+,
  - OCR+,
  - BP848,
  - 9 BZ122 zones.

## The Solution

Nord-Ouest Climatisation's team integrated Strato's V3 controls platform into 7 VAV units and 1 heat pump, leveraging OCN+ architecture for scalability. This setup gave Krinos:

- A future-ready system that can **grow with their operations**
- **Better control** over HVAC systems
- **Energy savings** through intelligent load management
- **Data-driven insights** from comprehensive trend logs

## Why Strato?

Nord-Ouest Climatisation chose Strato Automation because our solution checked all the boxes:

- **North-American manufactured** for quick delivery and direct communication with our engineering team
- **Fast turnaround** on service requests and feature enhancements with V3
- **Flexibility** through baseboard shutdown and Node-RED overrides
- **Full visibility** with all-object trend logging

## Results & Benefits


**Improved operational efficiency:** systems respond quickly and reliably

**Reduced downtime:** rapid local support

**Lower energy costs:** thanks to flexible control strategies

**Scalable platform:** ready for future expansion or retrofits

"Strato Automation has helped us grow with versatile, cutting-edge control solutions for mid-size commercial buildings, making our bids both cost-effective and distinctive."

 **Pascal Nadeau**, Director of the Controls Department, Nord-Ouest Climatisation Inc.

[www.nordouestclimatisation.com](http://www.nordouestclimatisation.com)