



# Powering Innovation for the Connected Commercial Refrigeration World

## Changing the Game in Retail Services by Maximizing Operational Equipment Health

### MAXIMIZE YOUR SYSTEM UPTIME AND LONGEVITY WHILE REDUCING SERVICE COSTS

#### STORECONNECT IoT MODEL



#### STORECONNECT IoT FOR REFRIGERATION SYSTEMS

- Maximize store uptime by providing real-time, actionable intelligence to perform refrigeration maintenance in a predictive, proactive approach.
- Onboard analytics reduces system service costs and increases longevity while delivering optimal energy efficiency for peak performance.
- Available as a kit and integrated option direct from the factory for Hussmann Protocol, Proto-Aire EZ, and Parallel Racks.

### TRANSFORM YOUR OPERATION WITH ACTIONABLE INSIGHTS TO CRITICAL MAINTENANCE OPPORTUNITIES

#### AUTOMATED DATA + ANALYSIS

- Algorithms Running 24 x 7 x 365
- Defrost Recovery + Superheat
  - Refrigerant Leak Detection
  - Power Signature Analytics
  - Electrical Imbalances + MORE!

#### DRIVING ACTION TO KEY OPPORTUNITIES

- Targeted Impact Areas
- Refrigerant Leaks
  - Case, Coil, Compressor, and Condenser Performance
  - Valve Performance
  - Superheat Issues

#### IMPACTING CRITICAL OPERATIONS METRICS

- Energy Utilization
- Coefficient of Performance
- Operational Equipment Health

### WHY IS STORECONNECT FOR REFRIGERATION SYSTEMS THE RIGHT SOLUTION FOR YOU?



**INCREASED ASSET UPTIME**  
Predictive and Proactive Insights



**ENERGY and SYSTEMS AT PEAK PERFORMANCE**  
Maintain Optimal Energy Performance



**LIFECYCLE SERVICE EXPENSE REDUCTION**  
Reduce Service Costs by Up to 20%

# Right Data. Right Analyses. Right Place. Right Time.

Optimize Your Commercial Refrigeration Equipment,  
Reduce Your Down Time, and Save Money.

## I WANT TO “GET CONNECTED” WITH STORECONNECT. HOW DOES IT WORK?

1 **EDUCATE and ENGAGE:**

Visit the StoreConnect website, attend a webinar, and contact the StoreConnect team to learn more about Predictive Analytics for your Refrigeration Systems and why using IoT will enhance business operations!

✉ connect@mystoreconnect.com    🌐 hussmann.com/storeconnect

2 **GET CONNECTED:**

Reach out to your Hussmann representative or StoreConnect team member to understand the process, options, requirements, and deliverables of the solution.

3 **DECIDE ON SITES:**

Gather equipment information for connected sites, systems, cases, and condensers.

4 **IMPLEMENT STORECONNECT:**

Implementing StoreConnect has a variety of options. It is safe, secure, and relies on our collective refrigeration networking experience to promote the optimal solution for your needs. **THE KEY IS CONNECTIVITY!**

5 **INSIGHTS, INTELLIGENCE, ACTION!**

Use StoreConnect to gain valuable insight into Operational Performance of your refrigeration systems, actionable intelligence, predictive notifications, and conditioned based maintenance events.



The StoreConnect leak detection system complies with the California Air Resources Board (CARB) definition of an Automatic Refrigerant Leak Detection System under the regulation for the management of high Global Warming Potential (GWP) refrigerants for stationary sources. The CARB regulation states mandatory leak inspections every 90 days on medium size charge systems can be waived if an automatic leak detection system is present.



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