

## **GROCERY GATEWAY**



Presented by Integrity Logistics

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#### **About the Company**

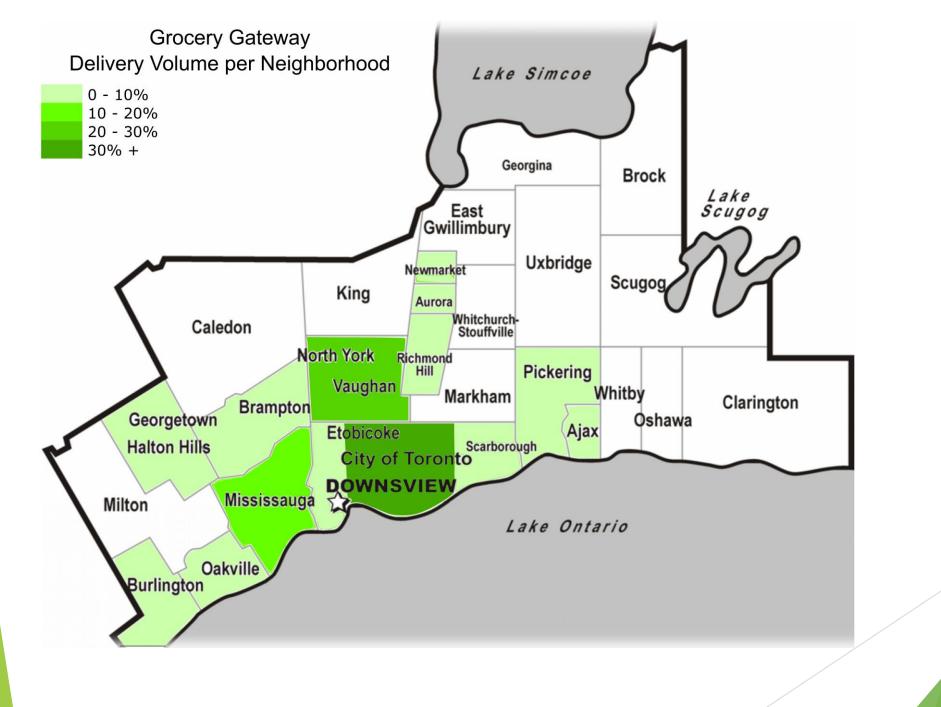
- Established in 1997
- Services the Greater Toronto Area (GTA)
- 6,500 items for their 125,000 registered customers
- Purchases products from local vendors and farmers
- Charges \$60 minimum with an \$8 delivery fee

#### Problem Statement

In 7 days, there is a meeting with the CEO and Chief Operating officer where recommendations must be made to improve SPHOA from 2.7 to 4 and reduce the delivery window from 30-45 minutes to 30 minutes.

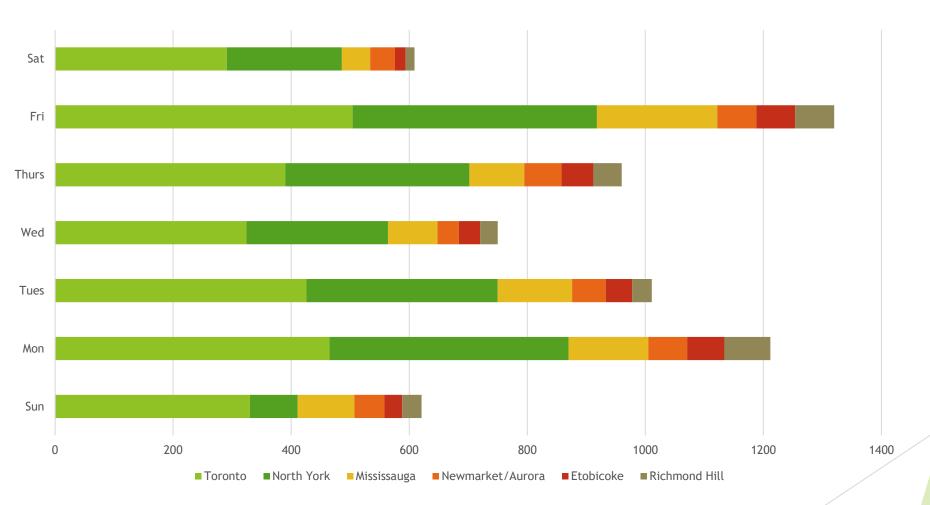
#### **Assumptions**

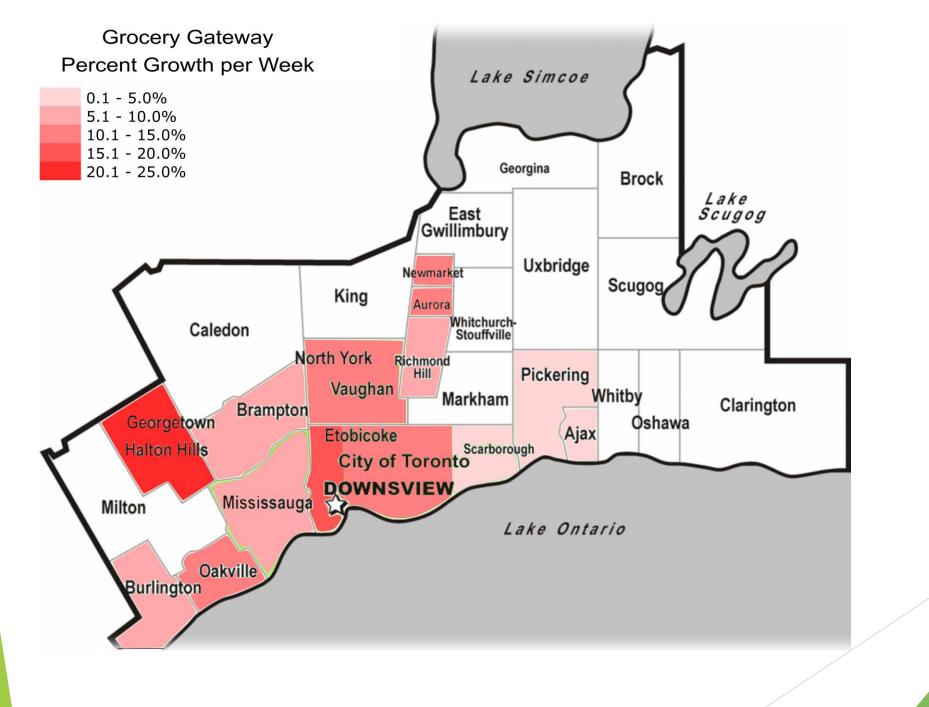
- ▶ 2.7 SPHOA is the average for all areas
- Grocery Gateway delivery trucks are 8 hour shifts
- Grocery Gateway only services to the "Coverage Areas"



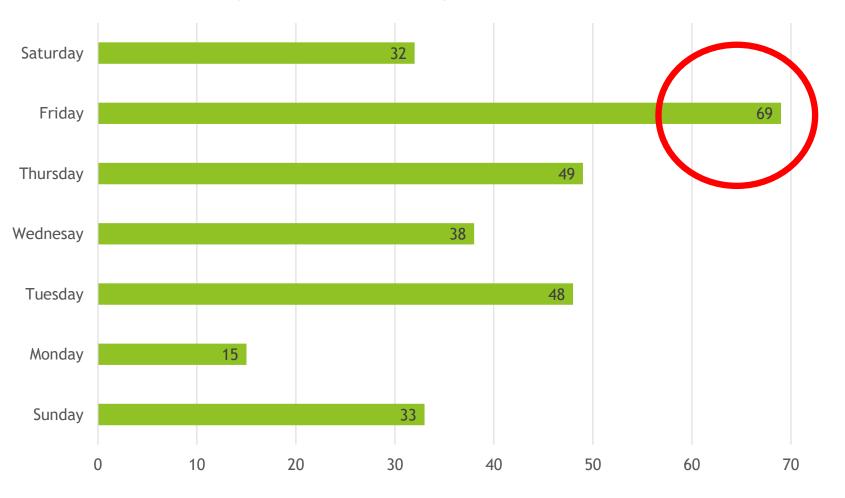
### Data Analysis - Average Sales Per Day

Top 6 Highest Volume Delivery Areas





### Data Analysis - Daily Active Trucks



#### Option 1 - Purchase Additional Fleet

- Pros
  - Satisfy truck deficit for Friday deliveries
  - ► Keep up with 9.4% overall delivery growth
- Cons
  - Approximately \$50K per additional truck
  - Additional fixed and variable costs
  - Excess trucks on low peak days

#### Option 2 - RIMMS Expansion

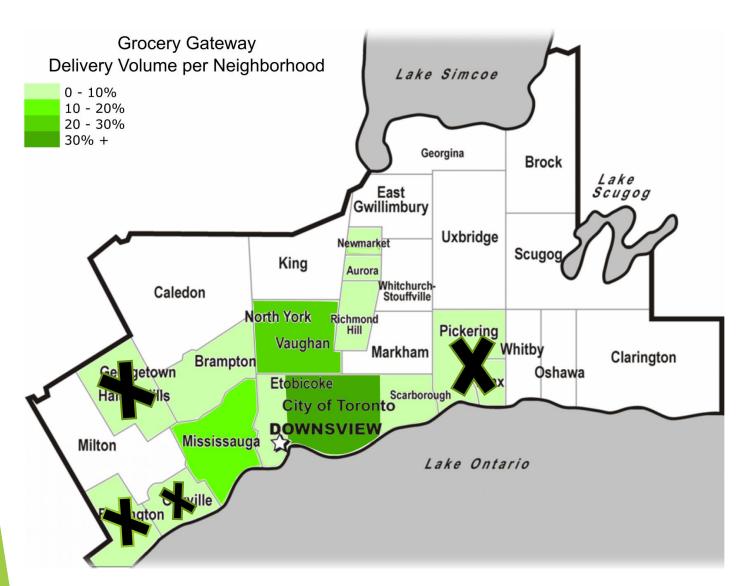
#### Pros:

- Routes are continually optimized for maximum efficiency
- Intensive I.T. support is no longer required to help manage delivery operations
- Access to historical data ensures that budget is accurate and operations are optimized
- Grocery Gateway is more proactive in servicing customer needs

#### Cons:

- ► Cost of implementation is \$250,000, pre-negotiated rate.
- ► Training employees to efficiently utilize new upgrade

### Recommendation 3 - Decrease Delivery Radius



Burlington

**Oakville** 

-Georgetown

Pickering/Ajax

# Recommendation 3 - Decrease Delivery Radius (Continued)

#### Pros:

- Capacity buffer will be created
- High peak orders will roll over to Instacart
- Decrease delivery miles driven by 39.6%
- Delivery will be possible outside of the radius via Instacart

#### Cons:

- Not ideal to cut Georgetown
- Straying from overall strategy of the company
- Acquiring additional risk
- Losing transparency



### Option 4 - Rewards Program

- Incentivize rewards points
  - Online payment
  - Delivery flexibility

#### Outside Company Perspectives - Amazon

- Online retailer
- Prime Membership with annual fee
- 2-day shipping = high peak delivery times
- No-rush delivery perks (5-7 business days)
- In-store credit for pantry, eBooks and movies

#### Outside Company Perspectives - Instacart

- App-based framework for online grocery shopping
- ► Hires Contractors to deliver orders to customers
- Utilizes real-time data analysis/shopper behavior to forecast
- Increase delivery fee during peak hours to smooth out demand

#### Recommendations

- Expand RIMMS System
- Implement Rewards Program

### **Implementation**

- Short-term
  - ► Negotiate lower rate for RIMMS software
  - Cross-functional meetings with marketing team

## Thank You

