



One Network  
Enterprises™

# Supply Chain Visibility

Dollar General & One Network Enterprises



# Meet your speakers



**Jeff Vaughan**  
SVP, Inventory &  
Demand  
Management



**Eric Rodriguez**  
VP Retail



**James Thursby**  
VP, DC Operations

# Agenda

- Executive Summary
- Digital Supply Chain Network™
- Enhancements and benefits
- Timeline & milestones
- Key Takeaways and Next Steps
- Dollar General & One Network Portal
- Q & A

# Executive Summary



## Dollar General & One Network Enterprises

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- One Network has been DG's appointment scheduling provider for twelve years
- Expanded capability to improve carrier and vendor appointment availability and visibility



## Dollar General goals

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- Provide better access to appointment availability that most closely aligns to the desired delivery date
- Reduce the time spent scheduling & rescheduling appointments
- Improve visibility and accuracy of appointment details



## Supplier / Carrier benefits

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- Easier process to execute
- Improved appointment availability
- (Optional) Shared tracking and tracing capabilities



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# Digital Supply Chain Network™

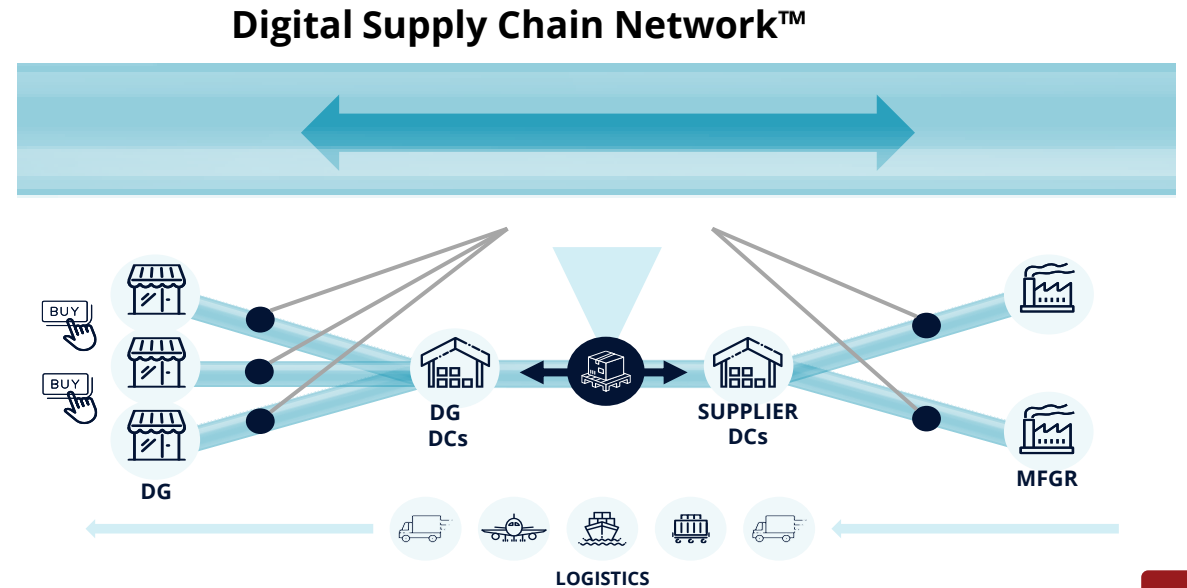
## Internally and Externally Siloed:

- Numerous disconnected systems
- Embedded systems lead-time ~2 to 3 days
- Inaccurate, static lead-times
- Manual appointment scheduling – 20-minutes per appt.
- Suppliers lack visibility to controlled loads
- Elongated driver turnaround time
- Limited visibility to underlying issues impacting OTD



## Glass Pipeline:

- Single Version Of Truth for all partners
- Real time data driving processes and collaboration
- Visibility into Shipments and real-time tracking
- Propagation of issues up stream & downstream
- Multi-party execution of all scheduling and full visibility of carrier
- AI & ML prescriptive rescheduling



# Real-time single version of the truth...

Shared view of issues

View from Carrier

SSO Prod Retail GLG Docs SharePoint | Free c...

one

Detailed Receiving Capacity By Site

Q Filters (0/0) [Site: Customer-Austin DC]

Site Ref	Data Measure	Tue 04	Wed 05	Thu 06	Fri 07	Sat 08	Sun 09	Mon 10	Tue 11	Wed 12	Thu 13	Fri 14	Sat 15	Sun 16	Mon 17	Tue 18	Wed 19	Thu 20	Fri 21	Sat 22	Sun 23	Mon 24	Tue 25	Wed 26	Thu 27	Fri 28	Sat 29	Sun 30	Mon 01	Tue 02	Wed 03
Dry Doors	Remaining Receiving Appointment Capacity	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50
	Receiving Appointment Capacity	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50
	Receiving Appointment Scheduled																														
	Receiving Appointment Scheduled - Drops																														
	Remaining Pallet Capacity	2,400	2,400	2,400	2,000	1,500		2,400	2,400	2,400	2,000	1,500		2,400	2,400	2,400	2,000	1,500		2,400	2,400	2,400	2,000	1,500		2,400	2,400	2,400	2,000	1,500	
	Unload Pallet Receiving Capacity	2,400	2,400	2,400	2,000	1,500		2,400	2,400	2,400	2,000	1,500		2,400	2,400	2,400	2,000	1,500		2,400	2,400	2,400	2,000	1,500		2,400	2,400	2,400	2,000	1,500	
	Unload Pallet Receiving Scheduled																														
	Unload Pallet Receiving Scheduled - Drops																														

90

90

90

90

View from Transportation Manager

View from Supplier

Including order brokering to connect sales orders to the PO's or manufacturing orders





# Enhancing your capabilities

## Streamlined appointment process

- POs auto-scheduled with vetted appointment times
- Provide customer services with time to address issues
- Confirmation of the appointment

Movement	Shipment	Shipper	Consignee	Pickup	Delivery	Links	State/Status	Carrier	Eq/ Stops/ Size
M-7603223	Shipment1368	QA Ship Loc 1 Charlotte, NC 28212	QA Rcv Loc 1 Oaks, PA 19456	8/30/2022 4:59 PM - 4:59 PM CDT Appt Required	8/31/2022 2:00 PM - 3:00 PM CDT [Confirm Live]	History Tracking Charges	Confirmed/ Appointment Scheduled - Delivery	One Buelow Transport	Dry Van

## Real-time telematics

- Visibility to real-time prepaid shipment information
- Proactive management of scheduling and delivery disruptions
- If you or your carrier is providing this data for any other Network Participants, we would encourage you to send the data for Dollar General as well

## Value chain reporting and analytics

- Enhanced view of shipment status
- Measure on-time performance
- Enable automated alerting services on orders, forecasts, shipments, and problems that require action

The screenshots illustrate the system's capabilities in monitoring and alerting on shipment status and real-time execution. The Neo Dashboard provides a high-level overview of shipment states (Awaiting, Confirmed, In-Transit, Delivered). The Real-time Transportation Execution view offers a detailed look at assets, delays, and schedules on a geographic map. The Alerts Inbox provides a centralized view of system-generated alerts, such as 'TestAlert' messages, with details on priority, date, and subscription.



# Benefits – All partners win

## Reductions in lead-time and variability

### Improved Visibility

- Real-time visibility to schedule problems
  - Effective corrective action execution
  - Improved OTD performance to potentially reduces SLA/Chargeback penalties
  - Improved promotion effectiveness

### Improved Asset Utilization

- Reductions in lead-time = reductions in lead-time and variability
  - Potential Reductions in inventory and carrying costs
- Optimizing schedules & Execution
  - Improve transportation and warehouse assets
    - Improved opportunities to consolidate LTL loads
    - Reduce dwell times, demurrage fees, and detention fees
    - Improve lumber and warehouse staff efficiencies
    - Reduce driver turnaround times

### Improved Human Capital Efficiency

- Real-time visibility reduces manual status updates across trading partner
  - Ongoing calls, emails, and meetings
- Auto-scheduling + Auto-rescheduling
  - Supplier and carriers benefit from a streamlined scheduling process



#### Hubs



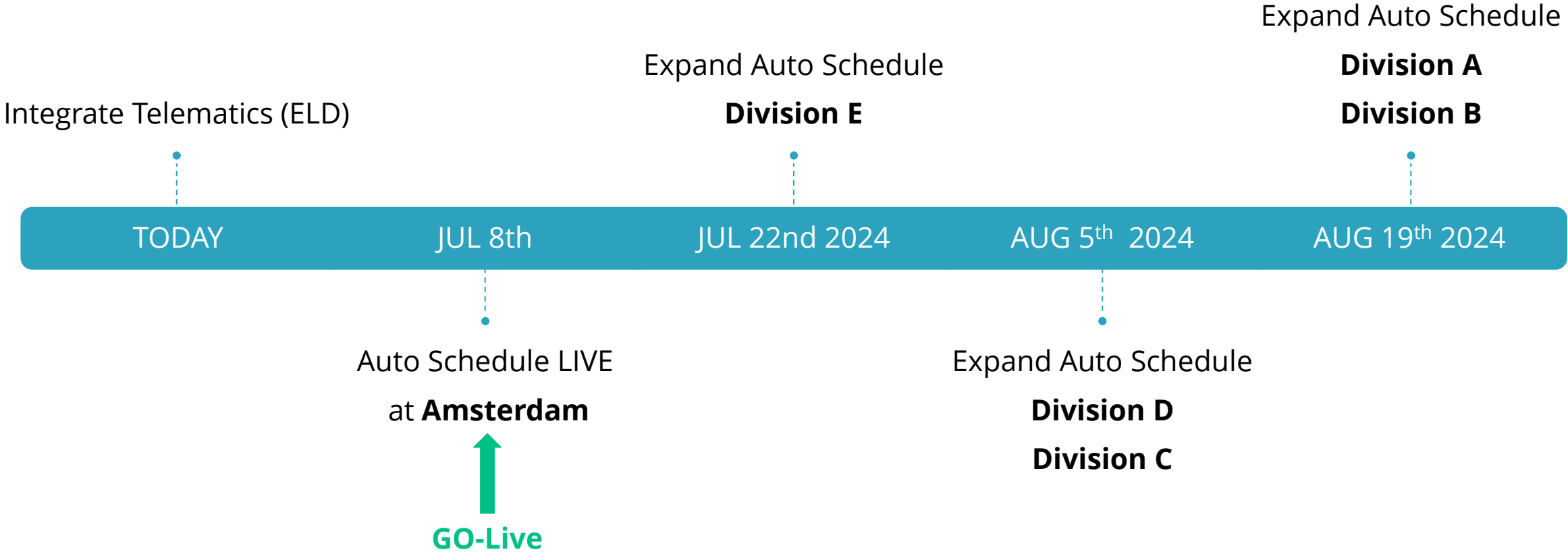
#### Suppliers



#### Logistics Providers



# Timeline and milestones



\*Auto-scheduling roll-out dates are subject to change



# Key Takeaways and next steps...

- ✓ Create an account with One Network:  
<https://www.onenetwork.com/register-to-join-one-network/>

## Changes to Appointment Process

- Confirmation of the Appointment
- Learn more by visiting:  
<https://dollargeneral.onenetwork.com>

Shipment1368 - Shipments : by Shipment No

Filters (edit)	State	Waiting	Tendered	Confirmed	Pick Ready	Intransit	Delivery
M-7603228	Shipment1368	QA Ship Loc 1 Charlotte, NC 28212	QA Rcv Loc 1 Oaks, PA 19456	8/30/2022 4:59 PM - 4:59 PM CDT Appt Required	8/31/2022 2:00 PM - 3:00 PM CDT [ Confirm Live ]		

Soft appointment that is waiting to be confirmed

Amsterdam

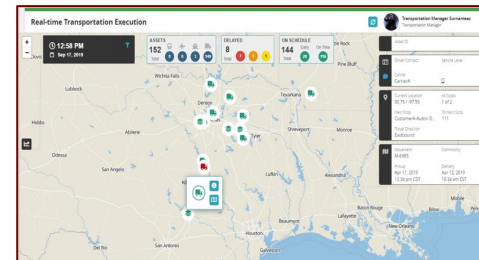
Division E

	Mon	Tue	Wed	Thur	Fri
June	24	25	26	27	28
	1	2	3	4	5
	8	9	10	11	12
July	15	16	17	18	19
	22	23	24	25	26
	29	30	31	1	2

## Send Telematics Location data to One Network

Optional

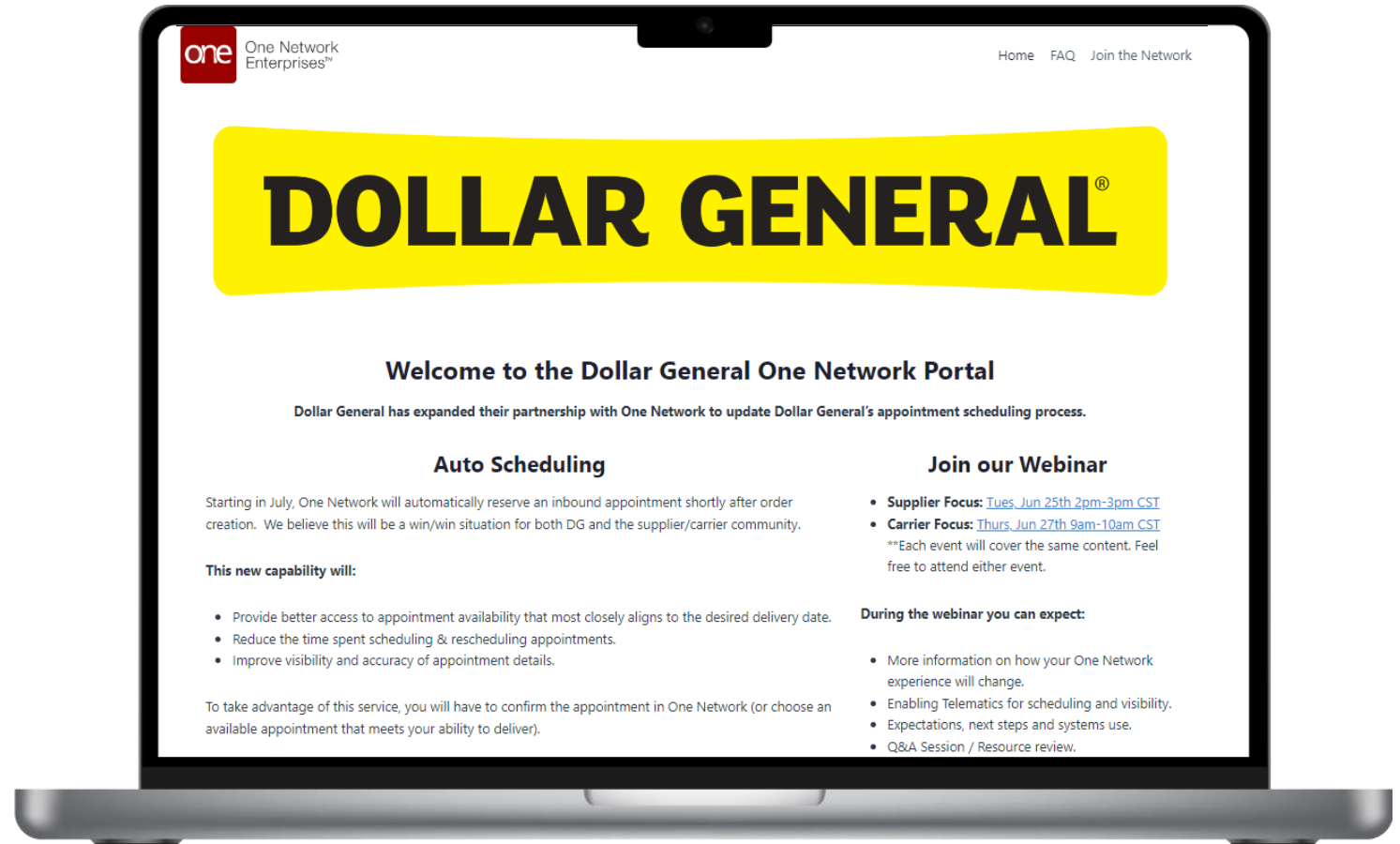
- Sign up to send Telematics Location Data:  
<https://dollargeneral.onenetwork.com/integration/>



## Dedicated Carrier and Supplier resource:

- Supplier and Carrier training:
  - Quick training guides
  - Quick training videos
- Frequently Asked Questions (FAQ)
- Project announcements
- Access to support

<https://dollargeneral.onenetwork.com/>



# One Network is hosting a Live Webinar

**How Can Suppliers Approach the "Perfect Order"  
and Improve Margin with Less Work**

**Wed, July 10  
11 AM CT**

**To Register, please visit:**

<https://www.onenetwork.com/webinars/>

**Questions or additional info, email:**

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**Eric Rodriguez**

Vice President Retail / CPG  
Business Unit



**Chris Knapp**

Vice President Retail / CPG  
Commercial Unit

## Key Takeaways:

- **Boost OTD Performance**
- **Reduce Cost to Serve**
- **Minimize Lead Times & Variability**

**NOTE:** This is a One Network hosted event, open to all CPG suppliers. Dollar General is not sponsoring or mandating this webinar.

# Contact Us...



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# Q & A