

# Blue Yonder's Transportation Management via Cloud

Bringing a Gartner Magic Quadrant Leader in TMS to Your Digital Transportation at a Total Cost of Ownership Designed for Your Success

## Business Context

As the global economy continues to recover and evolve through ongoing shifts in the supply chain, shippers, including manufacturers and retailers, now require increasing transparency, flexibility and control of their transportation network to keep their goods moving efficiently. Management of that network, including transportation planning and execution, shipment visibility, measuring sustainability and connecting to the warehouse, sits at the heart of this new paradigm. Designed to empower today's supply chain, Blue Yonder Transportation Management meets shippers where they are with a SaaS-based, multi-instance deployment solution offering lower subscription pricing, managed services, and right-sized implementation plans.

## On-Prem TMS Challenges

Transportation with its variable partners, labor, and resource demands often represents a heavy cost for retailers and manufacturers. While shippers know that improving their transportation network through a proven Transportation Management System can dramatically improve customer service, efficiency, sustainability and cost ratios, the fees associated with software, hardware, and deployment of an enterprise class solution often remain prohibitive.

As a result, many shippers are faced with making their operations more efficient or dealing with ever present hurdles simply to avoid an investment in a new TMS. They are wondering if it's the right time to make a move.

- Costs are high now. How can we afford a new system that meets our company's expectations?
- Have we grown to such a level that our operations can be improved by a new or better TMS? What differences can we expect to see?
- How will a TMS deployment affect our operation?
- What hardware and IT changes do I need to consider building out a new system? Do I have to worry about disaster recovery, upgrades and staying ahead of the technology curve?
- Can a cloud-based solution scale with us as we add new modes, cover first-to-last-mile, or expand our geography?

Transportation Smartbench Current Plan: [icon] [icon] [icon] [icon] [icon] [icon]

▼ Test Ship (?) Page 1 of ? [icon] [icon] [icon] [icon] [icon] [icon] [icon] [icon]

Shipment ID	Tracking Number	Display Status	Customer ID	Commodity ID	Freight Terms	Division	Origin Location Type	Origin Location ID	Origin Location Name	Origin Address	Destination Loca
VOLLEYL001	Appt volley without d...	Processing	IP	2631117	Prepaid	IP	Distribution Center	0268	Mansfield Mill	1202 HIGHWAY 509...	Distribution Cent
VOLLEY008	Demo appt volley wi...	Processing	IP	2631117	Prepaid	IP	Distribution Center	9476-DC/RDC	9476-DC/RDC	530 SUNSHINE RD ...	Distribution Cent
VOLLEY007	Demo appt volley wi...	Processing	IP	2631117	Prepaid	IP	Distribution Center	9476-DC/RDC	9476-DC/RDC	530 SUNSHINE RD ...	Distribution Cent
VOLLEY006	Demo appt volley wi...	Processing	IP	2631117	Prepaid	IP	Distribution Center	9476-DC/RDC	9476-DC/RDC	530 SUNSHINE RD ...	Distribution Cent
VOLLEY005	Demo appt volley wi...	Assigned to Carrier	IP	2631117	Prepaid	IP	Distribution Center	9476-DC/RDC	9476-DC/RDC	530 SUNSHINE RD ...	Distribution Cent
VOLLEY004	Demo appt volley wi...	Processing	IP	2631117	Prepaid	IP	Distribution Center	9476-DC/RDC	9476-DC/RDC	530 SUNSHINE RD ...	Distribution Cent
VOLLEY003	Demo appt volley wi...	Processing	IP	2631117	Prepaid	IP	Distribution Center	9476-DC/RDC	9476-DC/RDC	530 SUNSHINE RD ...	Distribution Cent
VOLLEY002	Demo appt volley wi...	Processing	IP	2631117	Prepaid	IP	Distribution Center	9476-DC/RDC	9476-DC/RDC	530 SUNSHINE RD ...	Distribution Cent
VOLLEY001	Demo appt volley wi...	Processing	IP	2631117	Prepaid	IP	Distribution Center	9476-DC/RDC	9476-DC/RDC	530 SUNSHINE RD ...	Distribution Cent

▼ Loads not accepted max (?) Page 1 of ? [icon] [icon] [icon] [icon] [icon] [icon] [icon] [icon]

Utilization %	Load ID	Load Tracking Number	Operational Status	Service ID	Carrier ID	Trailer Equipment Ty...	Stops in Transit	Gross Rated Amount	Total Distance	Origin Location ID	Destination Loca
70.72	7000002757		Tendered	TL	TS_RBTW	53DV	0	0.00	0.0	9477	402787
70.72	7000002716		Tendered	TL	RBTW	53DV	0	90.00	715.0	9477	402787
48.62	7000002089		Tender Rejected	TL	WGII	53DV	0	754.56	157.2	9476	402787
89.49	7000001946		Tendered	TL	TS2_RBTW	53DV	0	705.66	247.6	9476	IP2386
88.17	7000001825		Tendered	TL	RBTW	53DV	0	629.73	9.0	9476-CRP	IP321
88.17	7000001822		Tender Rejected	TL	ACCQ	53DV	0	351.00	11.7	9476-CRP	IP321
88.17	7000001675		Tender Rejected	TL	ACCQ	53DV	0	351.00	11.7	9476-CRP	IP321
88.17	7000001548		Tender Rejected	TL	ACCQ	53DV	0	351.00	11.7	9476-CRP	IP321
96.23	7000001418		Tender Rejected	TL	TS_RBTW	53DV	0	90.00	707.4	9477	402787

▼ Max shipment test (1) Page 1 of 1 [icon] [icon] [icon] [icon] [icon] [icon] [icon] [icon]

Shipment ID	Tracking Number	Display Status	Customer ID	Commodity ID	Freight Terms	Division	Origin Location Type	Origin Location ID	Origin Location Name	Origin Address	Destination Loca
MAX_TEST_01		Processing	IP	DRY	Prepaid	IP	Distribution Center	0899	Savannah Mill	1201 W LATHROPA...	Distribution Center

## The Blue Yonder Solution

Blue Yonder's leading Transportation Management System (TMS) is priced for the needs of modern shippers by creating a cloud-based solution and deployment, with lower software and IT infrastructure costs. Accessing Blue Yonder TMS via the cloud with a multi-instance deployment doesn't sacrifice the award-winning functionality customers expect for price. Blue Yonder's TMS is a key part of the Blue Yonder ecosystem. Critical capabilities and benefits of Blue Yonder TMS include:

**TMS functionality:** Manufacturers and retailers turn to Blue Yonder's TMS for the enhanced efficiency of streamlined workflows and fewer manual tasks. Integrated collaboration among carriers, 3PLs, suppliers and other stakeholders enables streamlined operations, reduced errors, and improved performance. Blue Yonder's TMS cloud-based solution includes critical functionality such as rating, optimized and intelligent load building, predictive transportation modeling, capacity management, and core TMS tools such as load planning, tracking, and billing.

**Scale logistics instantly:** Growth and expanding offerings is critical to be able to reach business and consumer customers where they are. Not only is Blue Yonder's TMS award winning for its scalability, but as a cloud based TMS, customers can increase or decrease cloud-delivered resources on demand, allowing the flexibility to add modes, labor, equipment types or geography without needing to add a new TMS, expand hardware or change IT infrastructure.

**Pricing:** Shared infrastructure means reduced cost for every customer on the system. Right-sized deployments also mean faster, and less expensive implementations while still meeting customer needs.

**Future-ready cloud platform:** With Microsoft Azure, Blue Yonder leverages an industry-leading foundation built on security, enabling powerful future-ready capabilities and sustainability across logistics and supply chains.

With Blue Yonder applications running on Azure, customers can access cloud-based benefits to help them:

- Innovate faster through data insights and analytics
- Seamlessly scale globally or locally as needed
- Reduce TCO by eliminating on-premises technology investments
- Bolster data security through Azure Active Directory

## Key Benefits

- Comprehensive TMS able to grow with customers to support multiple modes, regions, and first-to-last mile
- Resilient solution with critical IT infrastructure, security management, and full disaster recovery that is proven by 99.7% achieved uptime
- A SaaS solution means lower costs for a fully upgraded and managed system without the headaches of hardware or software upgrades

[blueyonder.com](http://blueyonder.com)

