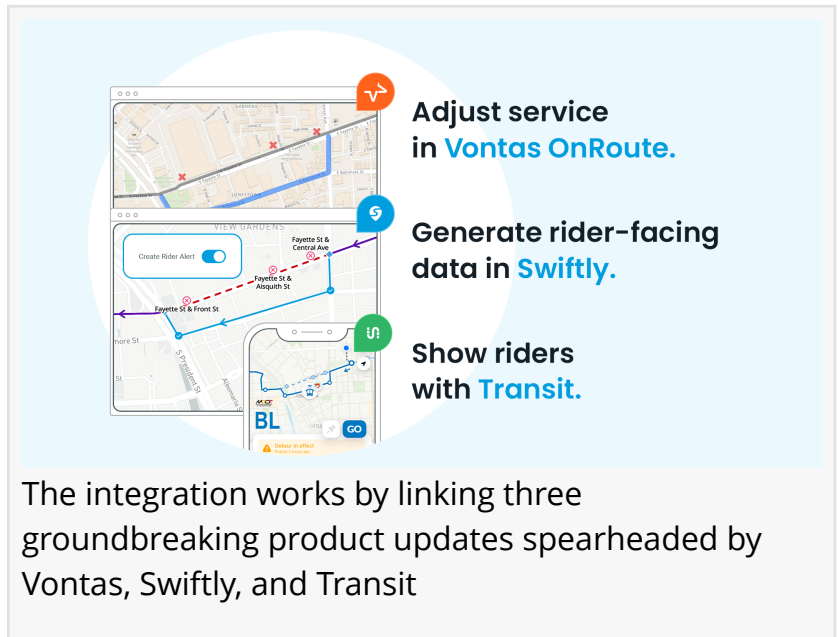


New integration connects Vontas, Swiftly, and Transit

Data flows streamline service adjustment information for detours, closed stops, cancellations and more.

CEDAR RAPIDS, IOWA, UNITED STATES, October 3, 2023 /EINPresswire.com/ -- Building on the [recent announcement](#) of Swiftly and Transit's support for detours, we're excited to announce today a new data integration between Vontas, Swiftly, and Transit that allows information to flow seamlessly between the three platforms to give riders accurate and accessible updates during ad hoc changes to service.



Adjust service in Vontas OnRoute.

Generate rider-facing data in Swiftly.

Show riders with Transit.

The integration works by linking three groundbreaking product updates spearheaded by Vontas, Swiftly, and Transit

By incorporating Vontas' market leading CAD/AVL Service Disruption features, agencies now have a central location to create ad-hoc service changes by central control or in-field support staff using Vontas OnRoute. The changes are then enhanced by Swiftly and shared via APIs to riders through Transit's mobile app, Vontas and other passenger information platforms.

As of today, agencies have access to an end-to-end integration that links Vontas, Swiftly, and Transit in a best-in-class data flow that enhances staff efficiency and the rider experience. The result is highly accurate real-time information with data flowing seamlessly across a transit agency's critical vendors - from CAD/AVL to dynamic passenger information engine to passenger facing mobile app.

The end-to-end data flow takes inspiration from MDOT MTA's in-house integration that connects Vontas OnRoute and Swiftly to share real-time disruption information with passengers via the Transit app. MDOT MTA's work, which built upon Vontas Service Disruptions and Swiftly's Service Adjustment APIs, revolutionized how MTA staff keeps riders informed during service interruptions, and opened the doors for further collaboration among Vontas, Swiftly, and Transit.

Starting today, we're excited to announce that all transit agencies that partner with Vontas, Swiftly, and Transit now have access to this field-tested, industry-leading data flow.

Here's how it works:

1. Data now flows seamlessly from Vontas OnRoute to Swiftly

Vontas OnRoute stands out as a modular, innovative solution that seamlessly integrates with top industry partners. As the only CAD/AVL provider to take this unique approach, transit agencies are empowered to create a customized solution perfectly aligned with their operational needs. Since the launch of Swiftly's Service Adjustments product, Swiftly users have described over and over the unprecedented power unlocked by automatically incorporating changes to service into their real-time predictions and historical data.

This power now extends to agencies who use Vontas Service Disruptions as their primary system for operational changes to service. With the new integration, key operational updates made in Vontas OnRoute – including detour information, trip cancellations and stop closures – now flow seamlessly to Swiftly's Transit Data Platform via Swiftly's Service Adjustments API. Swiftly then factors this information into its industry-leading prediction algorithm to generate highly accurate ETAs, and allows rider alerts to be associated with the service adjustments. All this information then flows directly to riders through the Transit app, and is also shared with other passenger information systems, real-time staff tools, and historical analytics products.

The integration makes Vontas the first and only CAD/AVL provider to send Service Disruption data directly to Swiftly to support an end-to-end experience that just works - with no extra steps from agency staff.

Transit agencies who use both Vontas OnRoute and Swiftly Service Adjustments have access to this data flow starting today at no additional cost for implementation.

2. Swiftly now sends detailed detours data to Transit via a new GTFS-rt extension

Swiftly and Transit have expanded their long partnership to develop a new extension of the GTFS-RT specification, called Trip-Modifications, that allows the display of detour information for the first time.

As detours flow into the Swiftly system directly or from Vontas they automatically inform ETAs in Swiftly's prediction engine and now show up beautifully for passengers in Transit, which is the first and only app to support detoured routes.

3. Transit is the only app to display detours in real time to riders

With its unique interface, Transit is now the first and only mobile app to display Trip-Modifications information to passengers in a dynamic, real-time map. Detours that are flagged in the Swiftly system directly or from Vontas, as well as those identified by Transit's first-of-its-kind

automated detour detection system, now display on the map for agencies that have partnered with Transit.

Taken together, these integrations allow detour information to flow seamlessly from Vontas to Swiftly to Transit, enabling agencies to more easily keep riders up to date during unexpected detours and service disruptions.

"At the end of the day, when our vendors integrate well with each other, it's our riders who benefit. This is always top of mind for us, but it was particularly relevant when exploring options for real-time detour updates to riders. We saw how an integration between our key partner vendors — Vontas, Swiftly, and Transit — could keep riders informed with necessary disruption information. That's exactly why we invested in building the integration in house, and the result has been even greater than the sum of its parts. It's great to see this being replicated and available to all other transit agencies. We're thrilled to be the first agency to use this integration to show detours to our passengers." - Michael Helta, Chief Customer Experience Officer, MDOT MTA

Interested in learning more? [Drop us a line.](#)

About Vontas

Vontas helps agencies make public transit the desired mode of transportation in their communities. Through real-time technology, we help create smart, safe, reliable, accessible, and more connected public transit experiences. Learn more at www.vontas.com

About Swiftly

Swiftly is the leading transit data platform for agencies to share real-time passenger information, manage day-to-day operations, and improve service performance. Today, over 145 transit agencies in 8 countries – including LA Metro, MARTA, SEPTA, MBTA, and WMATA – rely on Swiftly to improve on-time performance by up to 40% and increase passenger information accuracy by up to 50%.

About Transit

Transit is North America's most popular public transit app, serving millions of riders in more than 300 cities worldwide. Users can easily navigate public transit with accurate real-time predictions, simple trip planning, step-by-step navigation, mobile payments, crowding information, on-demand transit, multimodal connections, and more. More than 100 agencies of all sizes have chosen Transit as their official or preferred app to give riders the best possible mobile experience. Visit transitapp.com

Media Contact

Vontas

+1 319-743-1000

[email us here](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/659416206>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2023 Newsmatics Inc. All Right Reserved.