What is Advanced Real-Time Traffic Information (ARTTI)?

With BMW’s Advanced Real-Time Traffic Information (ARTTI), you receive up-to-date traffic information right on your control display. The service notifies you of traffic incidents on your route so you can change course and possibly avoid delays.

Dynamic traffic information in the area, including the flow of traffic, is conveyed using color-coded roadways: green is free flowing traffic; yellow is minor or modest congestion; and red is heavy congestion or lengthy delay. Alternate routes may be calculated, if available. Traffic information is updated every few minutes, but cannot ensure that a planned route will not experience a delay or the extent of the delay. In addition, there can be several minutes of delay in reporting traffic information and limitations in the available information that can influence the reporting of traffic information.

When the navigation’s dynamic guidance feature is turned on, the system will automatically re-route around traffic jams.

When is Advanced Real-Time Traffic Information Available?

Advanced Real-Time Traffic Information (ARTTI) is available both while route guidance is active (i.e., a destination has been inputted and the navigation is actively guiding to that destination) or without a destination inputted. During active route guidance, ARTTI will highlight traffic events along the calculated route in the "Traffic Info" menu and traffic flow information will be overlaid on top of the navigation’s map. When the navigation has not had a destination inputted, the traffic flow information can be visually observed as an overlay within the navigation map; however traffic events will not be summarized in the "Traffic Info" menu since a route is not being calculated.

What is the meaning of the different roadway colors in the traffic incident detail view?

With Advanced Real-Time Traffic Information (ARTTI), you’ll be able to anticipate traffic flow along your route based upon a color-coded overlay within the navigation’s map. Using real-time traffic information and flow data, ARTTI shows the current traffic conditions to convey travel speeds, volume, congestion, and flow. ARTTI updates every few minutes to further provide real-time traffic information and flow data, and roadway colors will be updated accordingly.

I am stuck in traffic and it is not displayed on my ARTTI equipped BMW or my BMW indicates a traffic incident at my current location and there is none. Why?

First, confirm that your ARTTI is functioning properly by ensuring that the "Receive Traffic Info" option is turned on in the navigation. Refer to your owner’s manual for specific steps on how to turn this feature on. Additionally, ARTTI requires that your vehicle has an active BMW Assist/BMW ConnectedDrive subscription to the ARTTI service. If the ARTTI is functioning properly in your vehicle, please understand that incidents reported to your BMW are gathered and processed by the ARTTI service provider from many sources and are continuously being updated. Under normal circumstances, it may take several minutes for changing traffic conditions to be correctly reported and displayed in your BMW. In rare occasions, events may be inappropriately coded or may be displayed when not necessary. If this condition re-occurs on specific roads and times, please report this information to BMW Customer Relations at 800-831-1117 so that BMW can take corrective measures.