



# Omnitronics is pleased to announce the release of Dynamic Regrouping functionality using AIS protocol for Tait DMR Tier-3 Networks

omnicore Enterprise Dispatch System now includes Dynamic Regrouping functionality for Tait DMR Tier-3 networks

Omnitronics omnicore Enterprise Dispatch consoles are the first to support Dynamic Regrouping directly from the console via AIS for Tait DMR T3. Tait's first DMR T3 release, that includes support of Dynamic Regrouping for the DMR Version 1.05 standard, was released in December 2020.

Dynamic Regrouping allows teams of people to be allocated dynamically from the dispatch operations center as new incidents occur, rather than requiring specific talkgroups to be pre-programmed in the user terminals.

The Omnitronics omnicore Enterprise Radio Dispatch system now offers a fully integrated Dynamic Regrouping capability for Tait DMR T3 networks, including full control over radio user talkgroups allocated to Terminals directly from the dispatch console, from the server, or both.

In events requiring fast decision-making and workforce mobilization, the Dynamic Regrouping function gives the dispatch operator full control over radios and their talkgroup allocation. Each radio's talkgroup can be changed by the dispatch operator by adding them to one or multiple talkgroups, up to 15 groups per terminal are supported with Tait DMR T3.

"Adding Dynamic Regrouping in omnicore Enterprise Dispatch as a standard functionality on Tait DMR T3 networks gives our customers much-needed flexibility to communicate with devices through Push-to-Talk – especially in mission-critical situations when time is of the essence. Our integration with Tait will also enable omnicore to take full advantage of additional functionality and features of the Tait network." states Omnitronics CEO John Florenca.

Applications are wide and varied – from on-the-fly regrouping by an operator in mission-critical public safety and emergency management situations, to urban transport managing daily operations.

The functionality is an integrated feature of the standard omnicore system with omniAGS and is included with system purchases. Users of DMR Tier 3 can benefit from cost savings compared to other digital trunked standards, including TETRA and P25

Dynamic Regrouping will debut in mid 2021 when it is released as part of 2x urban transport radio dispatch upgrades, the first for an Australian City Council and the other a Canadian City Council who will utilize omnicore Enterprise Dispatch with Dynamic Regrouping as part of their bus & ferry and bus communications respectively.

## Contacts

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