

(54) **SYSTEMS AND METHODS FOR UPDATING A CONFIGURATION OF AN SD-WAN APPLICATION USING CONNECTIVITY OR USAGE DATA**

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(57) **ABSTRACT**

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Systems and methods for updating a configuration of an SD-WAN application using connectivity or usage data include a software-defined wide area network (SD-WAN) application executing on a client device receiving one or more of historic or predictive data relating to connectivity or usage of the client device. The SD-WAN application detects an update condition for the SD-WAN application using the one or more historic or predictive data relating to the connectivity or usage of the client device. The SD-WAN application updates a configuration of the SD-WAN application responsive to detecting the update condition. The SD-WAN application transmits application traffic using the updated configuration.

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