

(19) United States

(12) Patent Application Publication (10) Pub. No.: US 2023/0231770 A1 PINOS et al.

(43) **Pub. Date:** Jul. 20, 2023

(54) TECHNIQUES FOR DYNAMIC NETWORK MANAGEMENT

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Appl. No.: 18/124,878 (21)

(22) Filed: Mar. 22, 2023

Related U.S. Application Data

(63)Continuation of application No. 17/307,068, filed on May 4, 2021, now Pat. No. 11,637,752, which is a continuation of application No. 16/744,917, filed on Jan. 16, 2020, now Pat. No. 11,025,494, which is a continuation of application No. 16/409,208, filed on May 10, 2019, now Pat. No. 10,644,954.

Publication Classification

(51) Int. Cl. H04L 47/20 (2006.01)H04L 41/22 (2006.01)

(52) U.S. Cl. CPC H04L 47/20 (2013.01); H04L 41/22 (2013.01)

(57)ABSTRACT

Various embodiments are generally directed to techniques for dynamic network management, such as by monitoring and analyzing network parameters, such as network traffic and network configurations, to enable visualization of network state and improved situational awareness. Some embodiments are particularly directed to providing a graphical user interface (GUI) that utilizes various network parameters to map, characterize, and/or assign attributes to network traffic and resources. In many embodiments, network traffic may be monitored and/or routed based on their attributes.

Services A 503 Services B Region_A Resource set A 505 511 517 Application 501 Region_B Services_C Resource set_B 507 513 519 Services D Services D

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Configuration mapping 595