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## (54) Title of the invention: A SYSTEM AND METHOD OF REDIRECTING NETWORK TRAFFIC BASED ON APPLICATION-LEVEL FOR CLOUD SECURITY SERVICE

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## (57) Abstract:

Embodiments of the present disclosure provide a system (100) and method (200) for redirecting network traffic based on application-level for cloud security service. In an aspect, the present disclosure provides a method (200) redirecting network traffic based on application-level for cloud security service. The method (200) begins with intercepting (202), by a processor (102), network traffic at a network gateway. Next, the method (200) determines (204), by the processor (102), an application type based on the intercepted network traffic. Thereafter, the method (200) implements (206), by the processor (102), security measures based on the determined application type. In the end, the method (200) creates (208), by the processor (102), a policy for a user based on the security measures.

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