

ABSTRACT

Methods and systems for dynamic IP categorization include receiving electronic requests to access an electronic server; logging a first set of requests occurring during a first period of time and originating from an IP address belonging to a set of IP addresses; assigning the set of IP addresses to a first category according to the first set of requests; logging a second set of requests occurring during a second period of time and originating from the first IP address or a second IP address belonging to the set of IP addresses; determining a second category according to the second set of requests; assigning the set of IP addresses to the second category when the first category and the second category differ; and providing a response to a requesting IP address based on the category associated with the set of IP addresses to which the requesting IP address belongs.