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(57) Abstract :

A method and a system are provided for controlling operation of a switch in a network. In an embodiment, the method comprises receiving a set of instructions at a switch. The set of instructions pertain to selection of one of an operation of a plurality of operations of the switch. The plurality of operations is indicative of any or a combination of a firewall operation, a load balancer operation, and an intrusion detection operation. Further, the operation of the switch is adjusted to perform one of the selected operations for routing of a plurality of data packets from a source location to a destination location in the network.

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