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Software-Defined Networking-Based Ad hoc Networks Routing Protocols

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Abstract

A modern networking structure that employs software-based controllers to control and interact with primary hardware devices for directing the traffic on a network is called software-defined networking (SDN). It differs from the conventional network by creating a centralized control over the routing of data packets. Networks are widely used networks in which spontaneous network connectivity among the nodes is needed for communicating useful information quickly to the target audience. Nodes in ad hoc