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## **Abstract Details**

**Title:** IP ANYCAST ARCHITECTURE

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**Abstract:** This paper illustrates the methodology and architecture for network addressing and routing in which datagram packets routed through mathematical topological nearest node in a cluster of potential receivers that are being identified by equivalent destination address space. Mathematical framework is proposed to improve the Anycast usage.

**Keywords**: IP Anycast, Multicast, Mobile IPV6, Addressing, Routing.