Layer 3 : Network

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- The Network Layer (Layer 3) is in charge of delivering entire packets from source to destination.

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It provides 4 main protocols :

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IP (Internet Protocol) : used for IP addressing

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ICMP (Internet Control Messaging Protocol) : used by PING (Packet Interface Gopher)

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ARP (Address Resolution Protocol) : resolves MAC addresses to IP addresses

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RARP (Reverse Address Resolution Protocol) : resolves IP addresses to MAC addresses (used by DHCP)