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Topology	Connections	Pros	Cons
Star	All to central switch	Simple, easy to expand	Central failure point
Bus	Shared backbone	Little cable	Backbone failure stops all
Ring	Loop of neighbours	Predictable	Break disrupts ring
Mesh	Many-to-many	Resilient	Many links
Tree	Core → access → devices	Scales well	Uplink dependence
Hybrid	Mixed	Flexible	Complex