Internet 2.0

JPNIC

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Where the Internet will go ?
-- past, now and future --

Decade	1990s	2000s	2010s
Architecture	IP over PSTN	PSTN over IP	CDN over IP
	C/S	P2P	???
Application	Fun	Business	???
	Cyber-space		Real-space
Traffic	Download	Symmetric	Upload
Resource	Local		Global
First link	Wired		Unwired
Industry	IT	ICT	???

Internet "end-to-end model"

End system   **End system**

Internet

Routers in the middle

Internet "end-to-end model"

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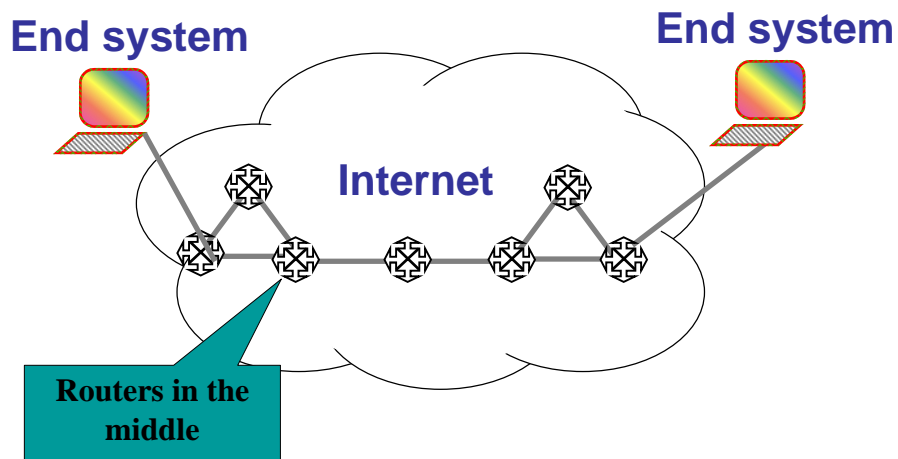
(*) Mission of Internet2.0 ?

Routers in the middle
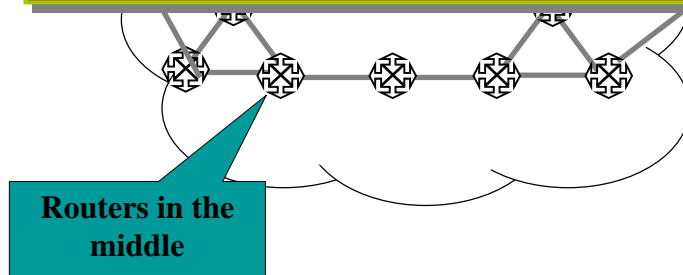
Five Questions

1. Who is the stake-holder ?
2. Who own the resource ?
3. Who provide the resource ?
4. How come up with globe ?
5. How maintain the possibilities for new services ?