

The Architecture of Multi Media Multi Path System

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The defense network uses a strategic network, a tactical network, etc., and these networks are operated in isolation from the Internet. In addition to wired and wireless networks, it also uses diverse and complex private networks such as walkie-talkie networks, military telephone networks, and military satellite networks. In particular, because the defense network must ensure the survivability of the network, even if the network is managed by the army itself and the military support facilities are well, the network can be restored by the emergency backup operation should be possible.

In this paper, we investigate the technology trends and technology to guarantee the survivability, stability and security of wired and wireless networks in various defense networks using various media, and develop a multi - media multi - path adaptive network technology.

(P19)Keyword— **NFV(Network Function Virtualization), TOSCA(Topology and Orchestration Specification for Cloud Applications)**



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