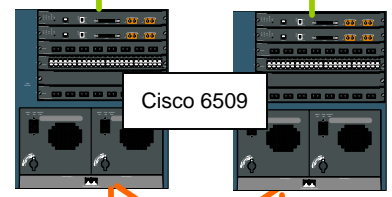




Internet Provider

Cleveland Metropolitan School District  
Remote site network diagram – Fiber Sites

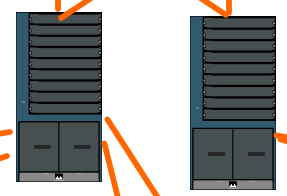


Cisco 6509

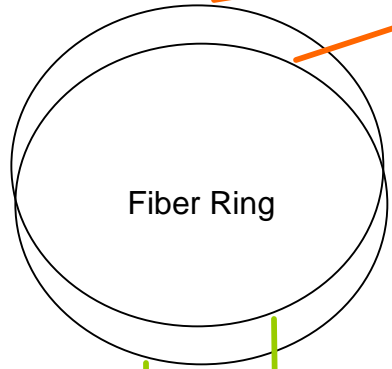
CMSD COLO



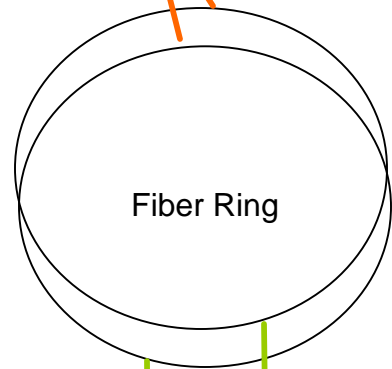
Demarc



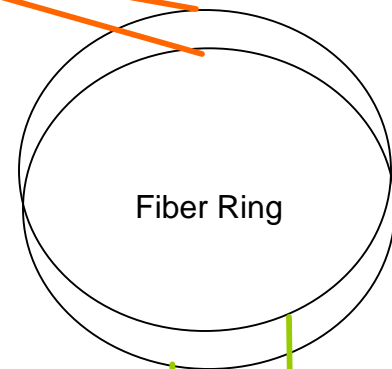
Fiber 10 Gig x 4



Fiber Ring



Fiber Ring



Fiber Ring

Time Warner

Note: There are 17 fiber rings. Each ring can hold a maximum of 7 schools each.

EAST WEST

EAST WEST

EAST WEST



Cisco OADM



Cisco OADM



Cisco OADM



Demarc



Cisco 3550/  
3560



Cisco 3550/  
3560



Cisco 3550/  
3560

Fiber 1Gig

Fiber 1Gig

Fiber 1Gig

To Building  
Network

To Building  
Network

To Building  
Network

Individual Fiber  
School Sites