

BGP

Border Gateway Protocol

CyberQuince

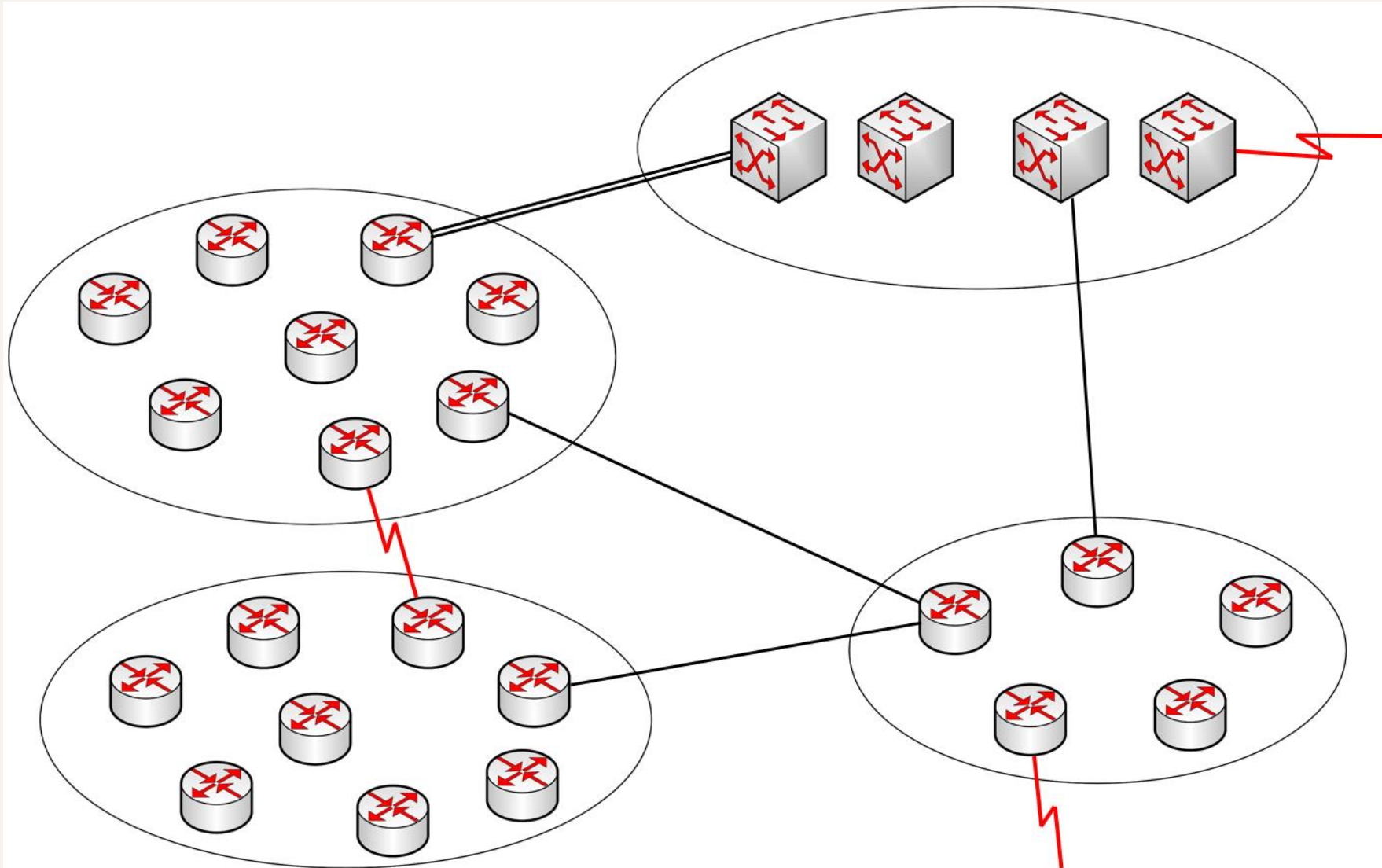
Interior and Exterior Gateway Protocols

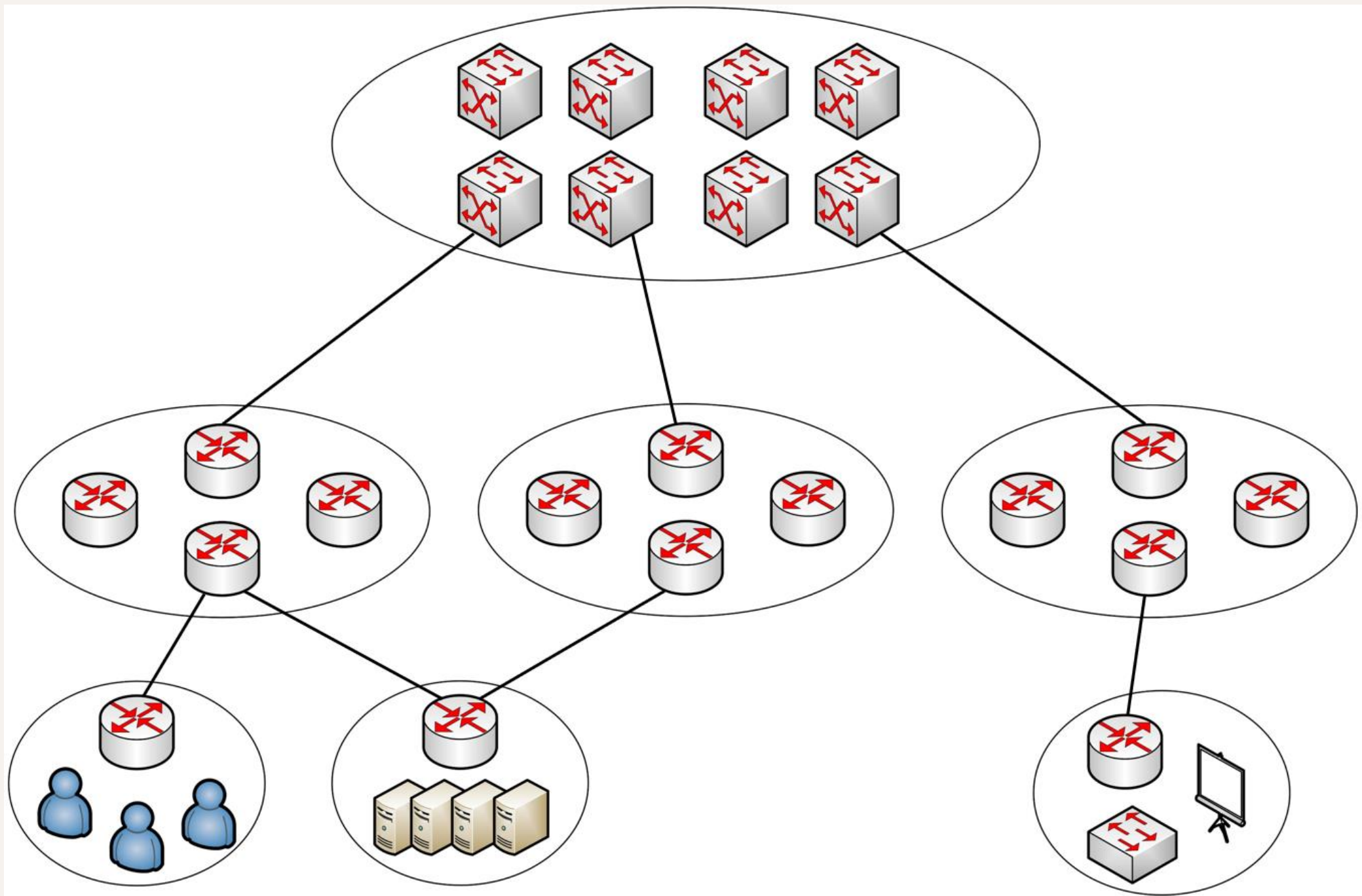
IGPs (Interior Gateway Protocols) are used to exchange information inside Autonomous Systems;

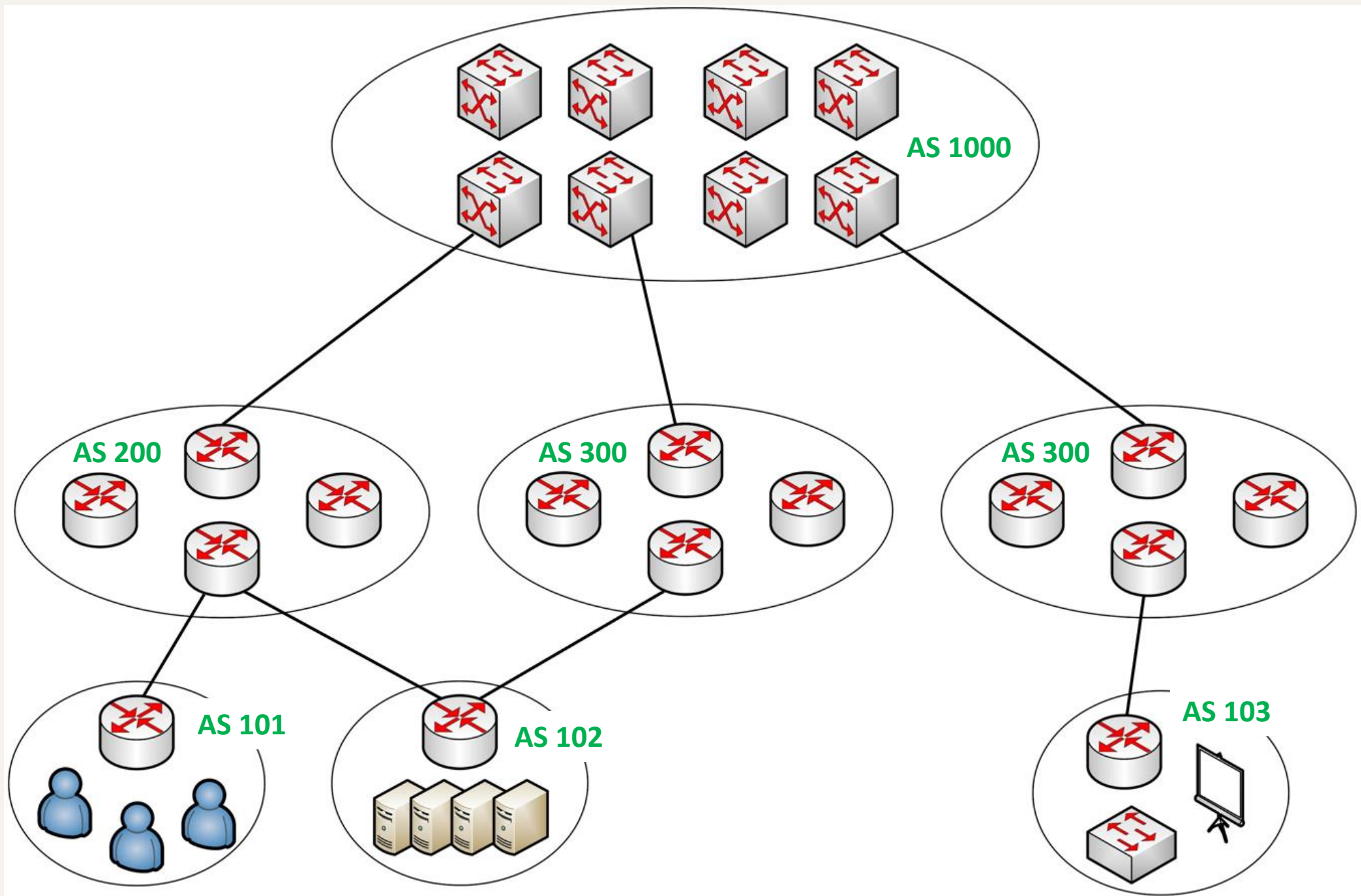
EGPs (Exterior Gateway Protocols) are used to exchange information between Autonomous Systems;

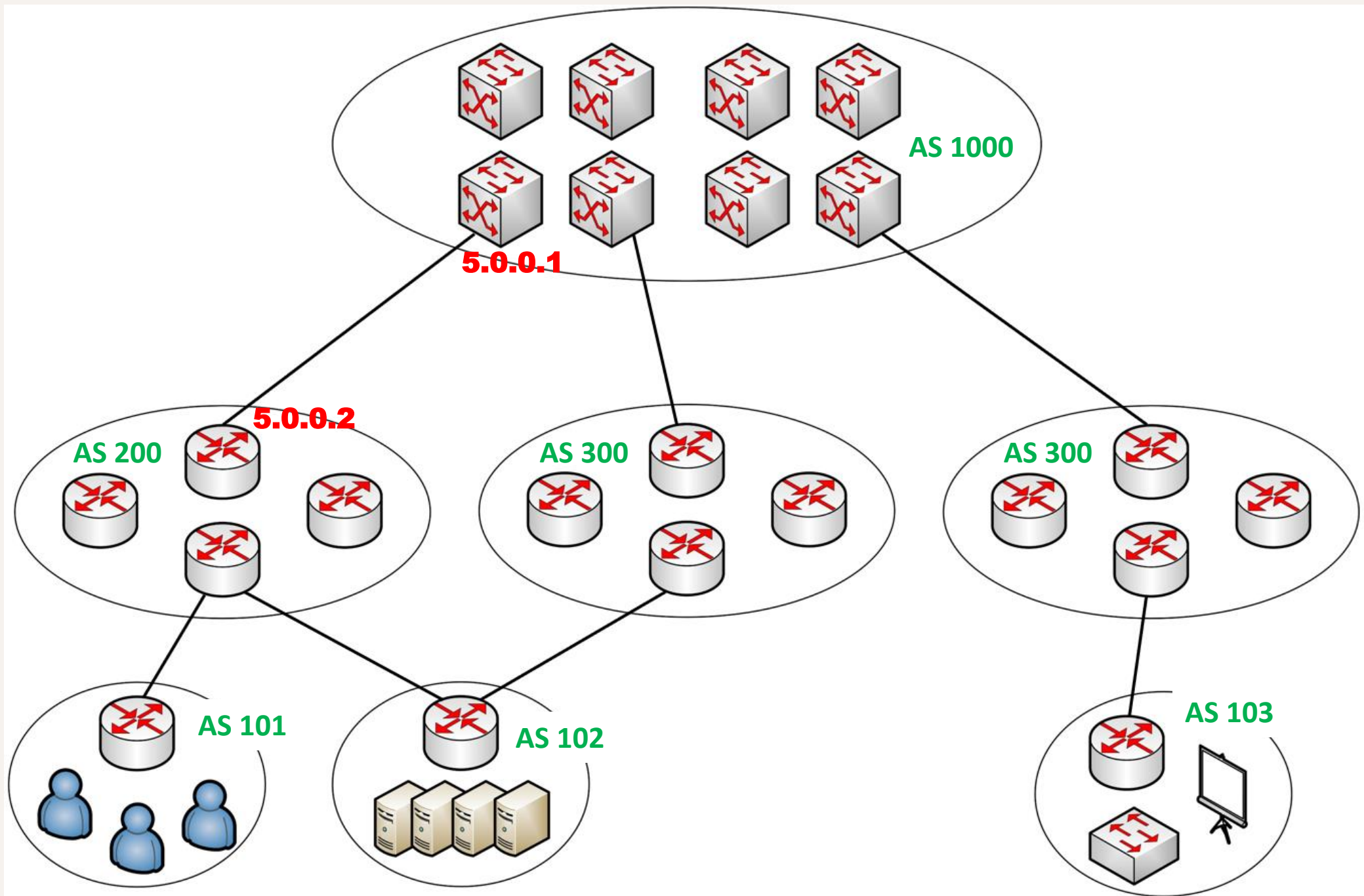
Autonomous System (AS) is a collection of connected Internet Protocol (IP) routing prefixes under the control of one or more network operators on behalf of a single administrative entity or domain that presents a common, clearly defined routing policy to the internet.

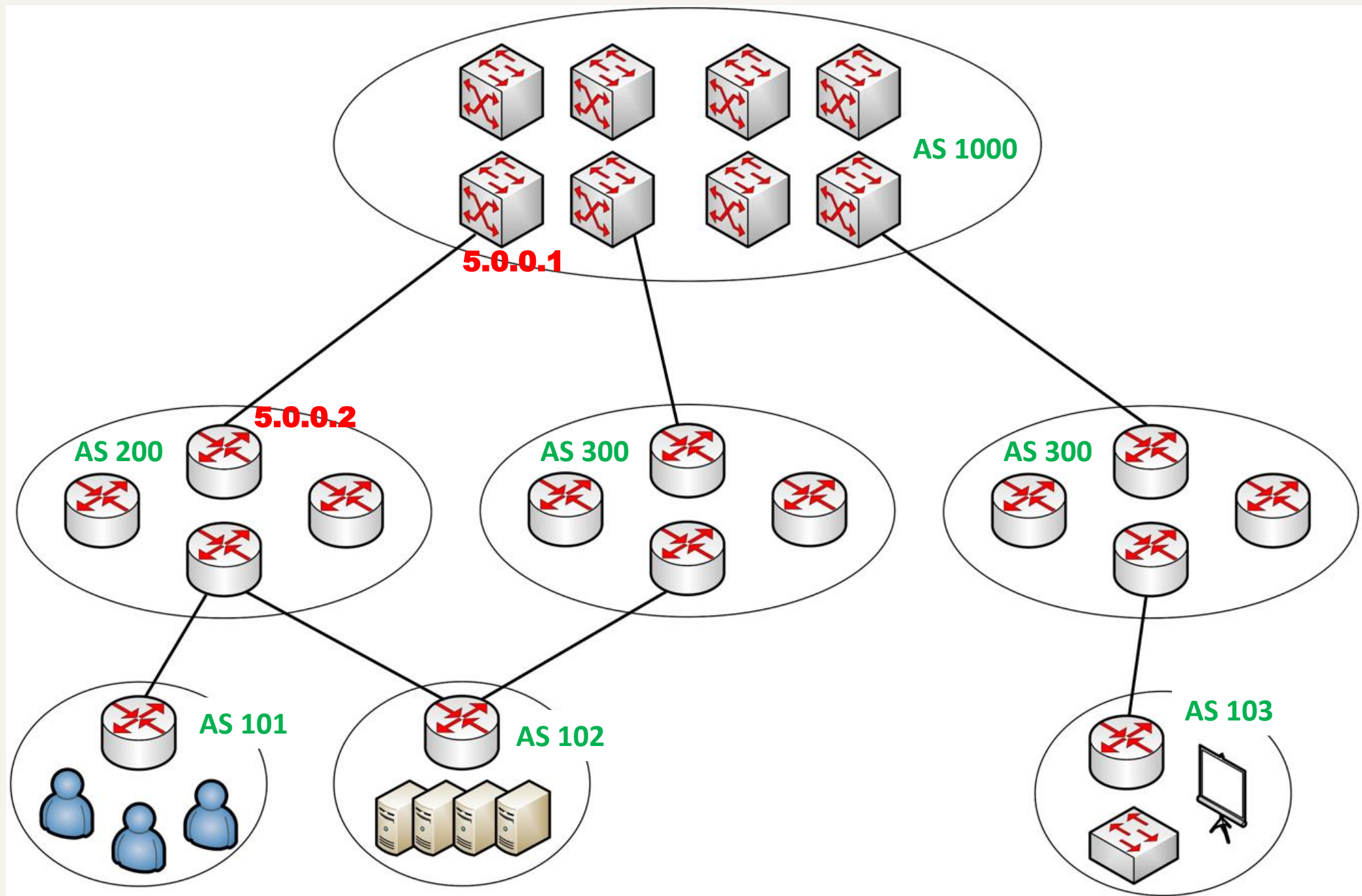
Autonomous Systems



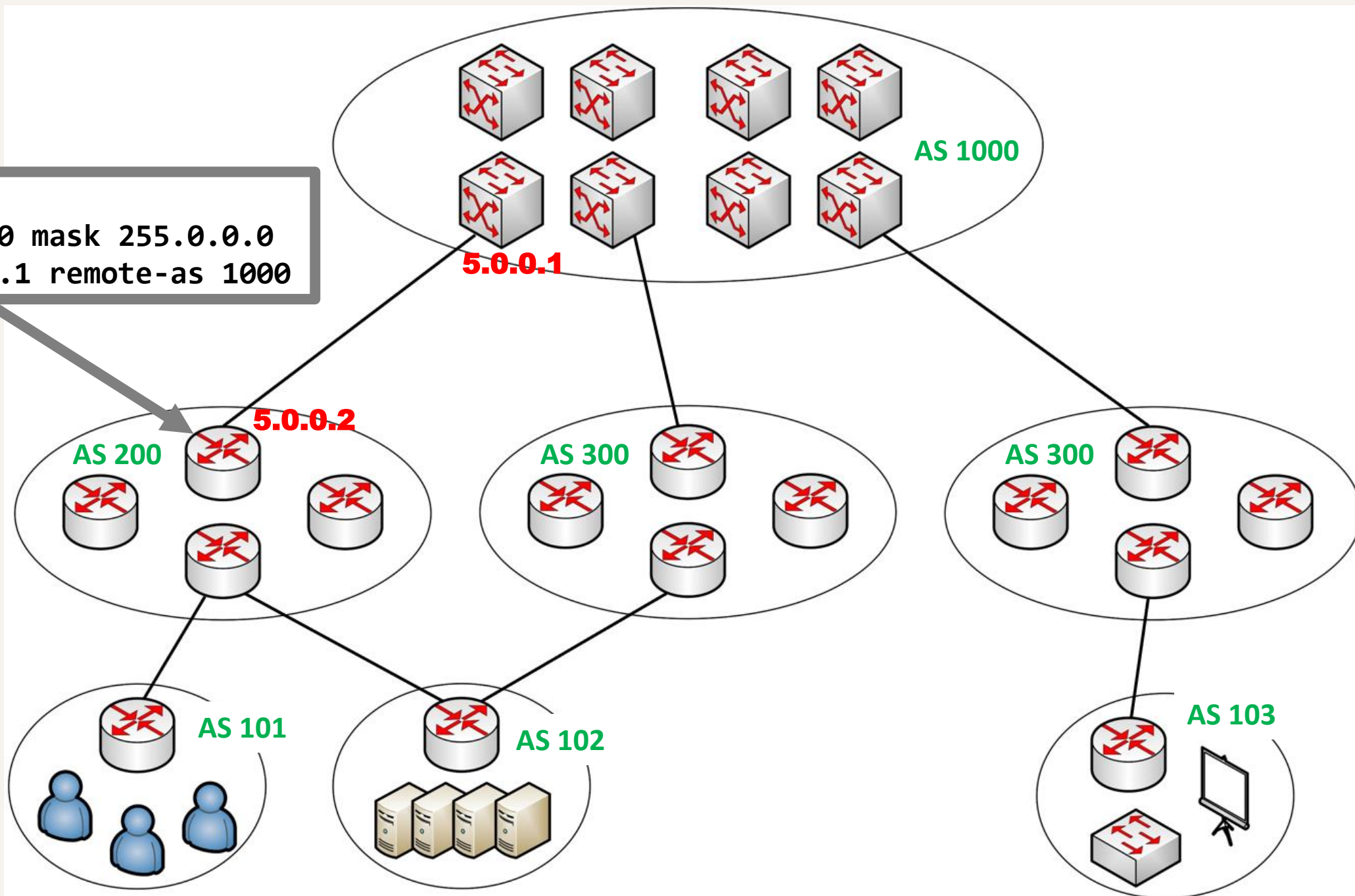




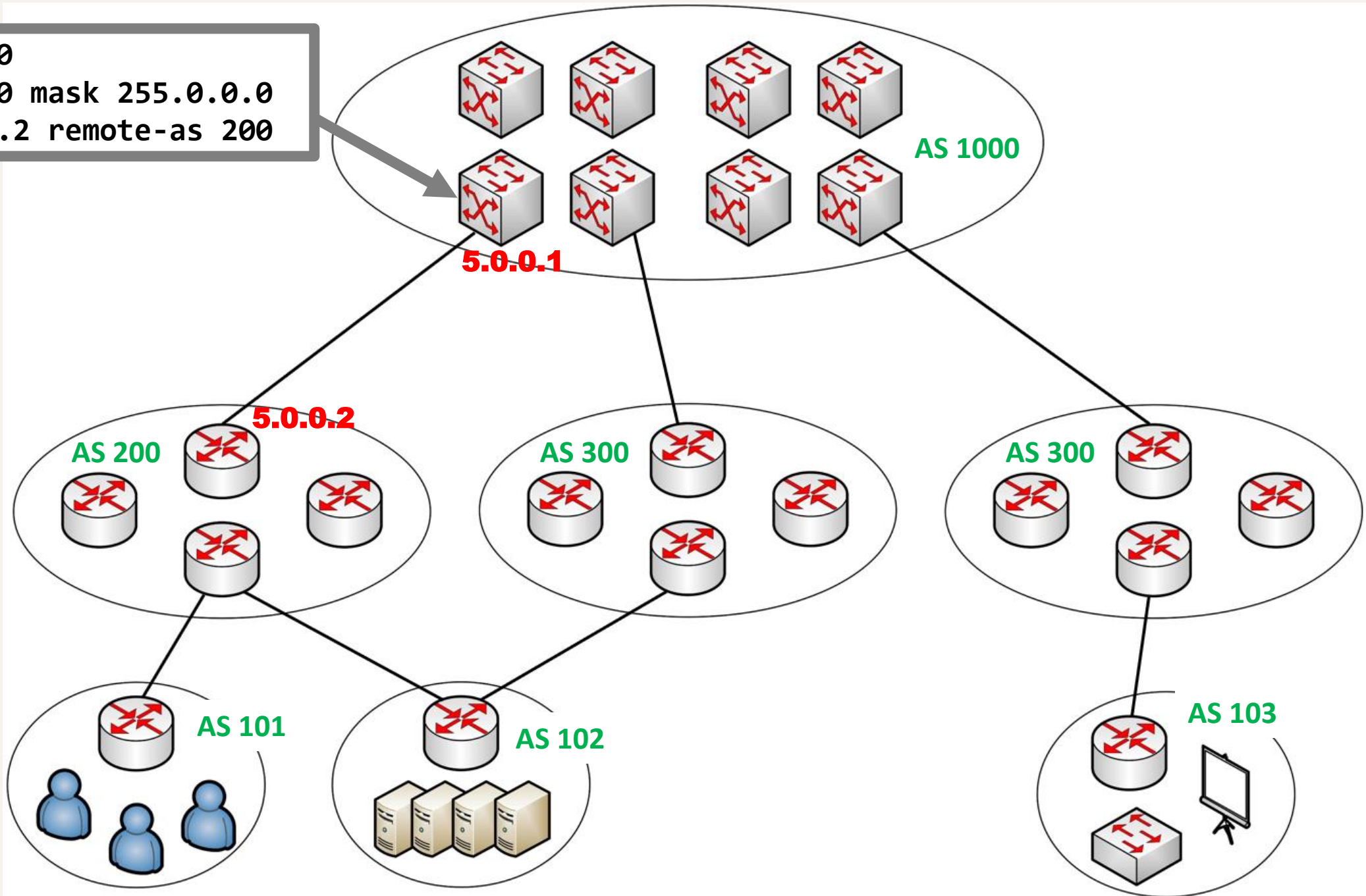




```
#router bgp 200  
#network 5.0.0.0 mask 255.0.0.0  
#neighbor 5.0.0.1 remote-as 1000
```

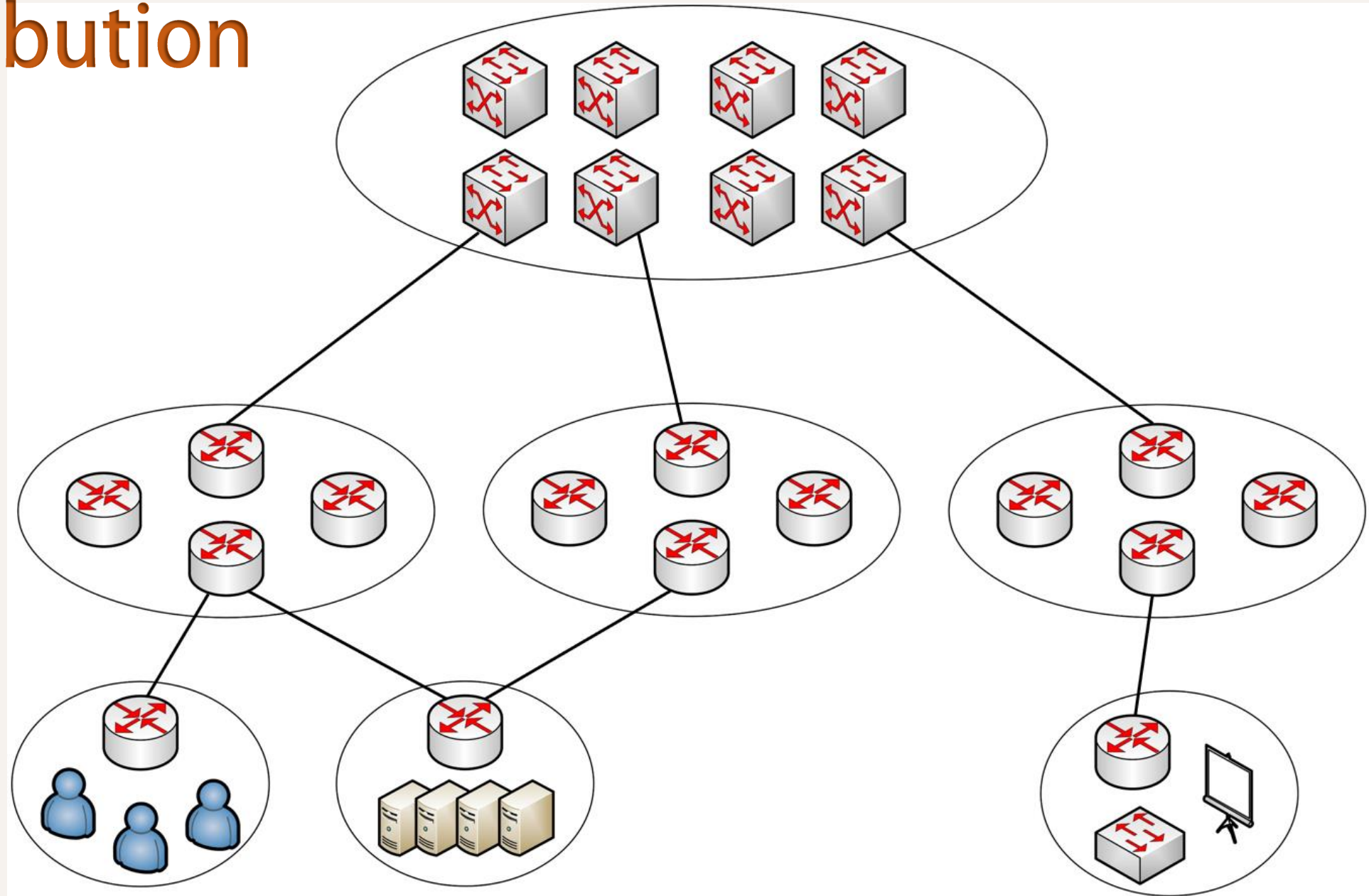



```
#router bgp 1000
#network 5.0.0.0 mask 255.0.0.0
#neighbor 5.0.0.2 remote-as 200
```

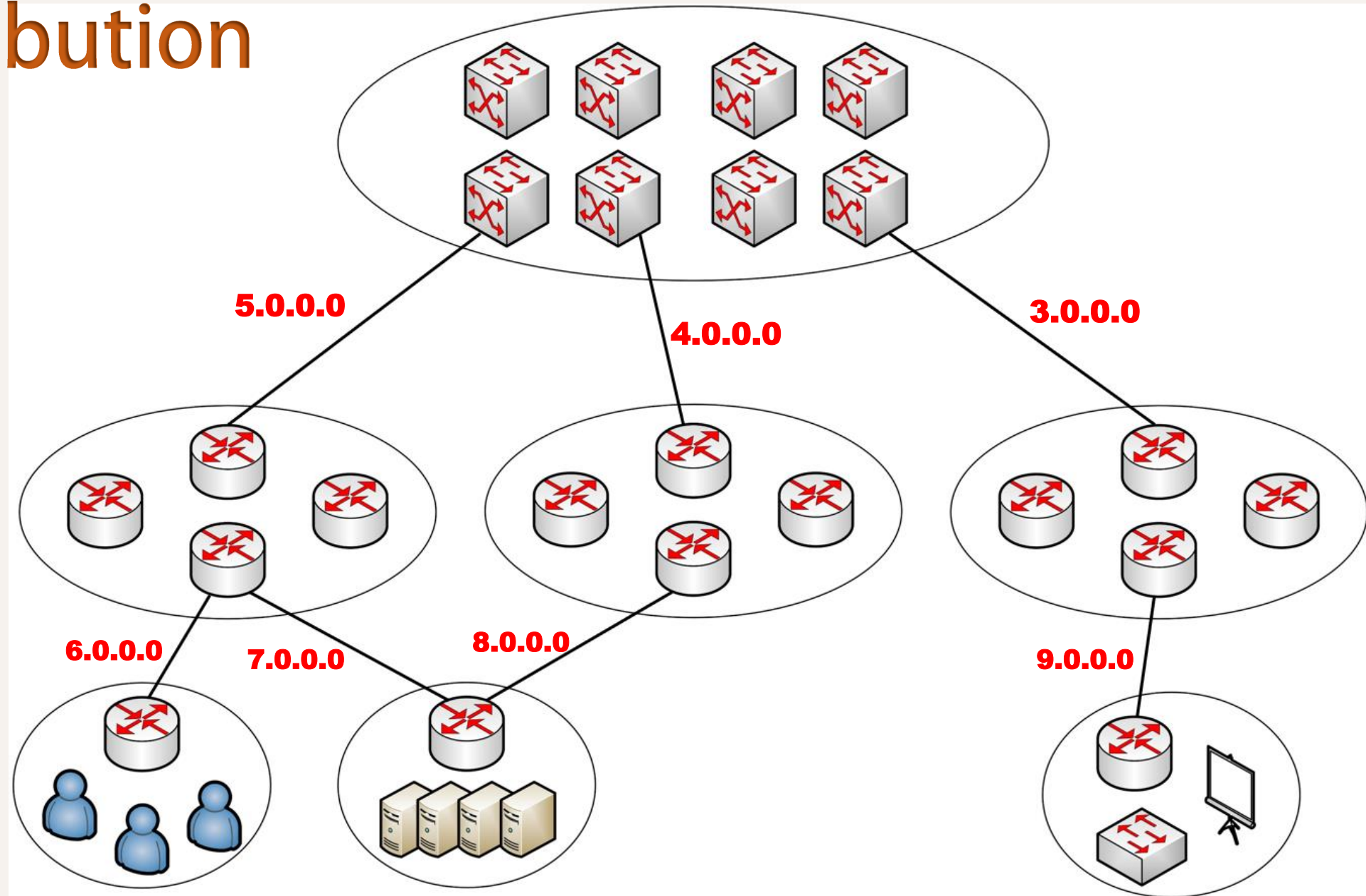


Redistribution

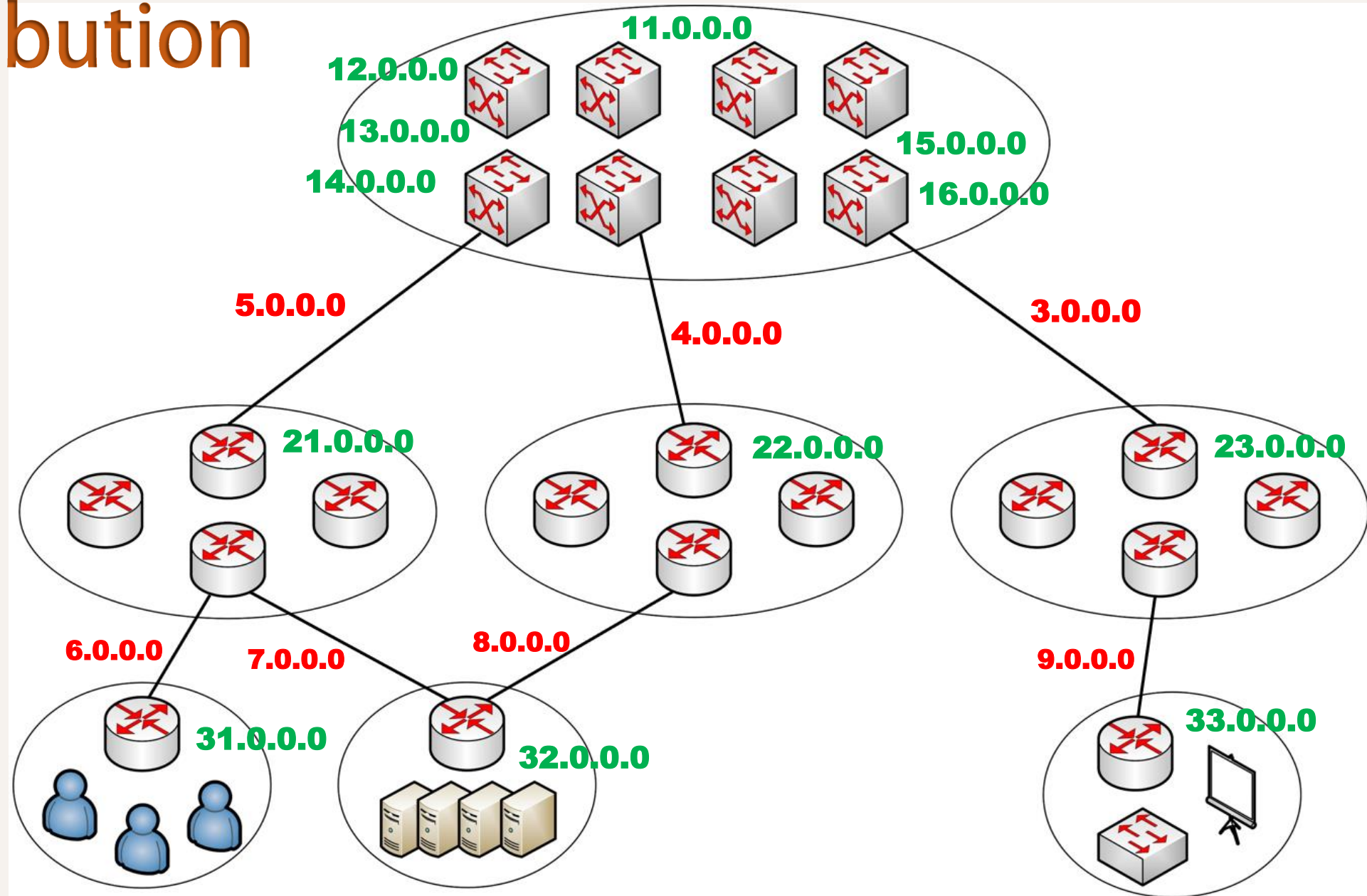
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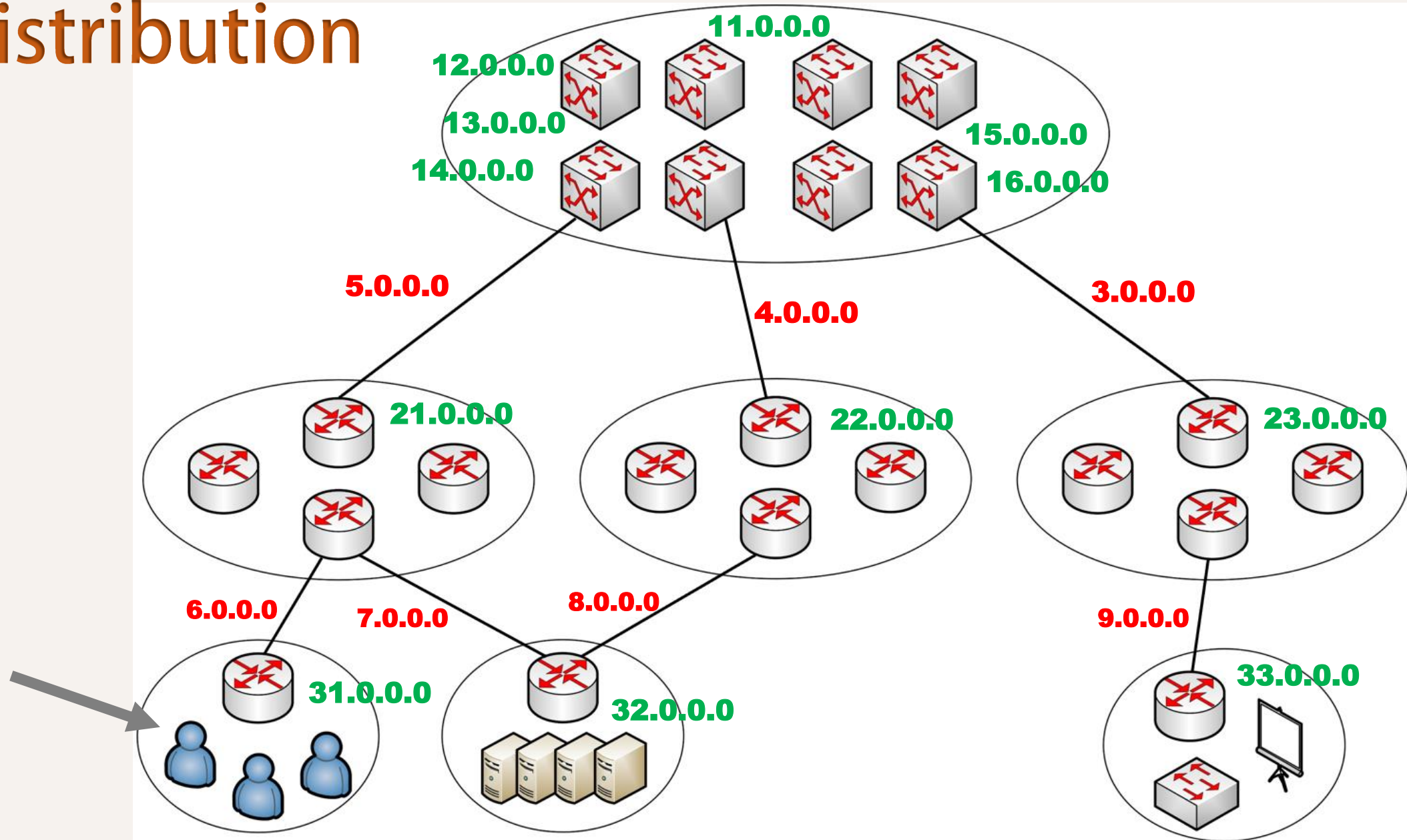
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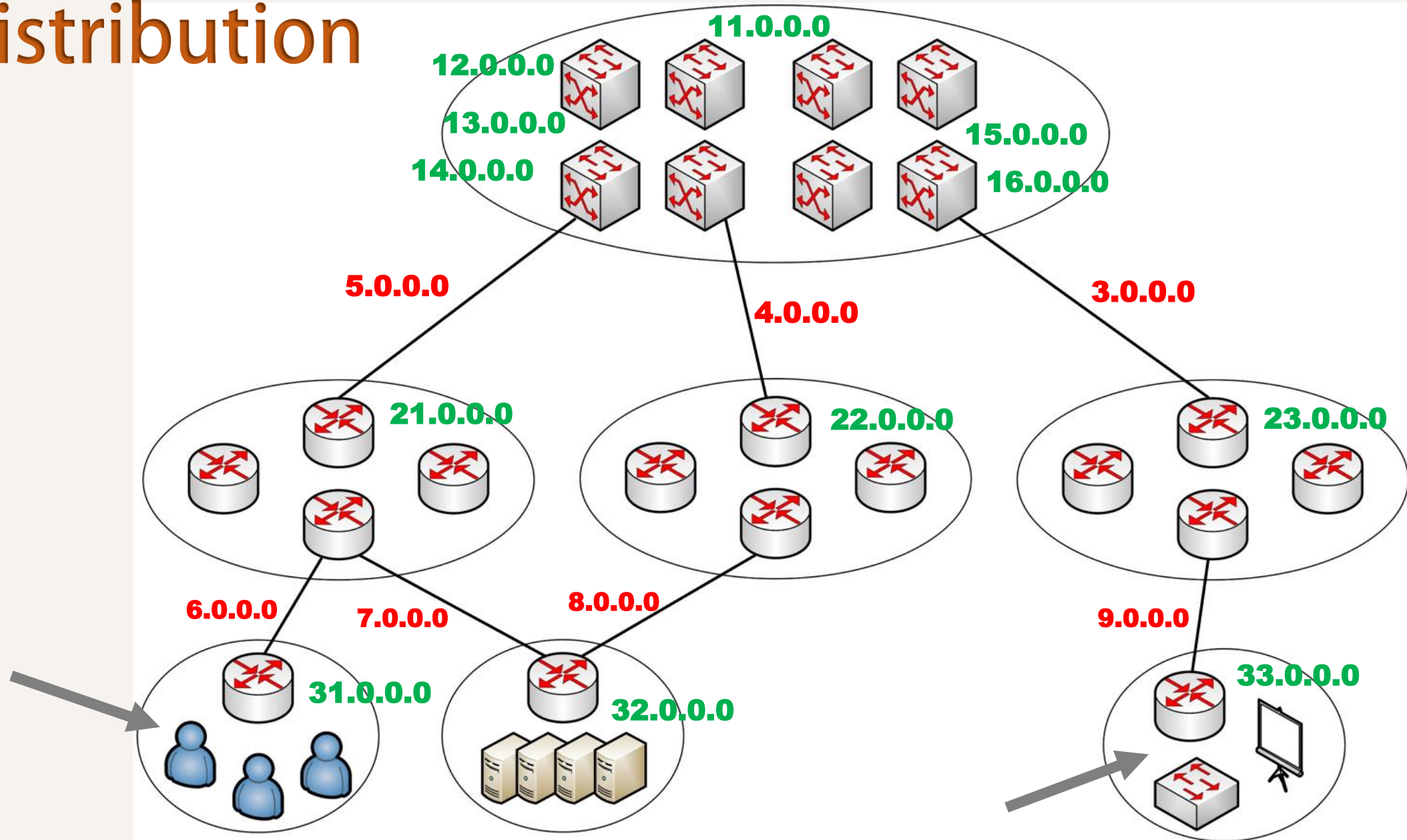
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