



We make your network do what your business needs.



*Essential*net.



Router

+



FireWall

+



Load Balancer

+



Deep Packet Inspection

+



Tunnels

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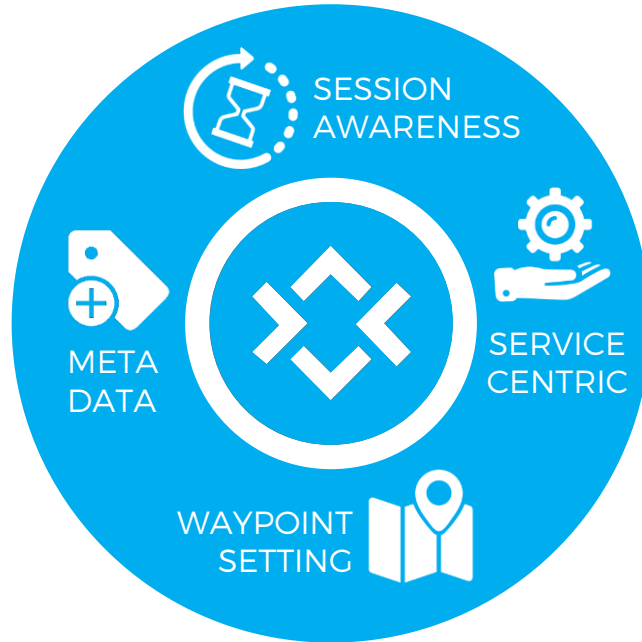
# Hardware-Centric Networking





Networks exist to deliver services and applications,  
the language of which is **sessions**





# TUNNEL-FREE PERFORMANCE

- Reduce Bandwidth
- Improve Performance
- Optimize Network Utilization
- Run Networks Hotter
- Simplicity at Scale



30%

REDUCTION IN  
BANDWIDTH  
OVERHEAD



ELIMINATES  
BACKHAUL



MULTIPATH  
OPTIMIZATION

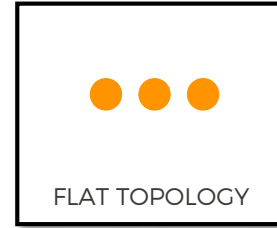
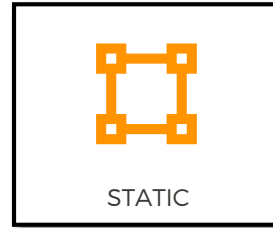
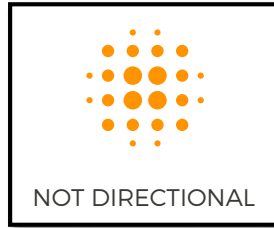
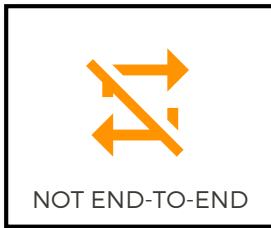
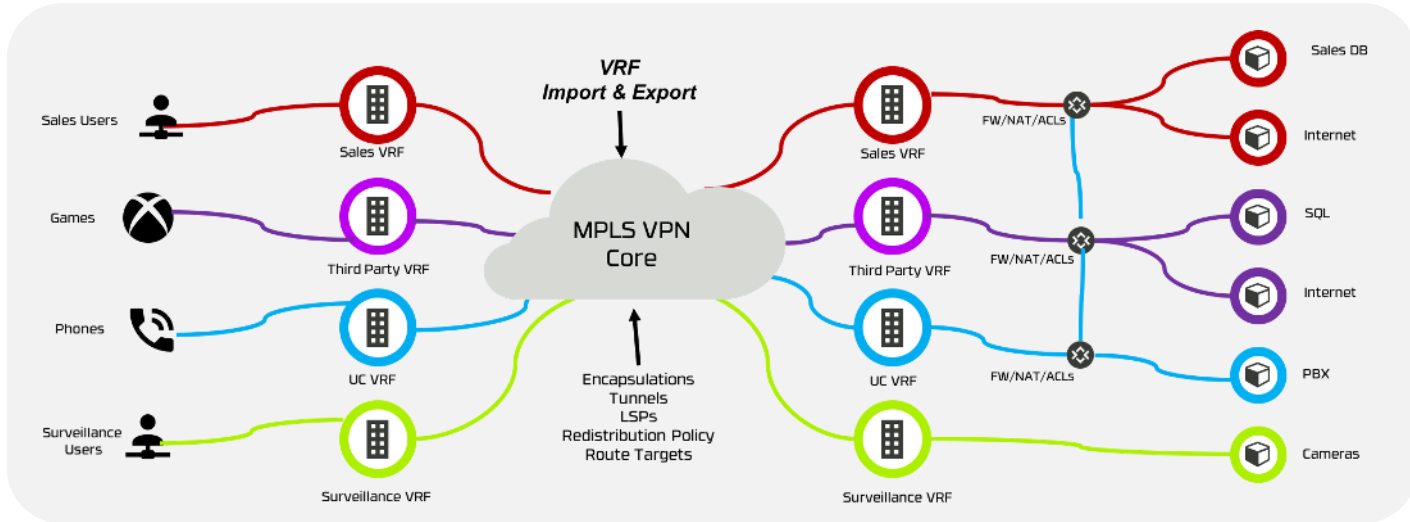


SESSION POLICING

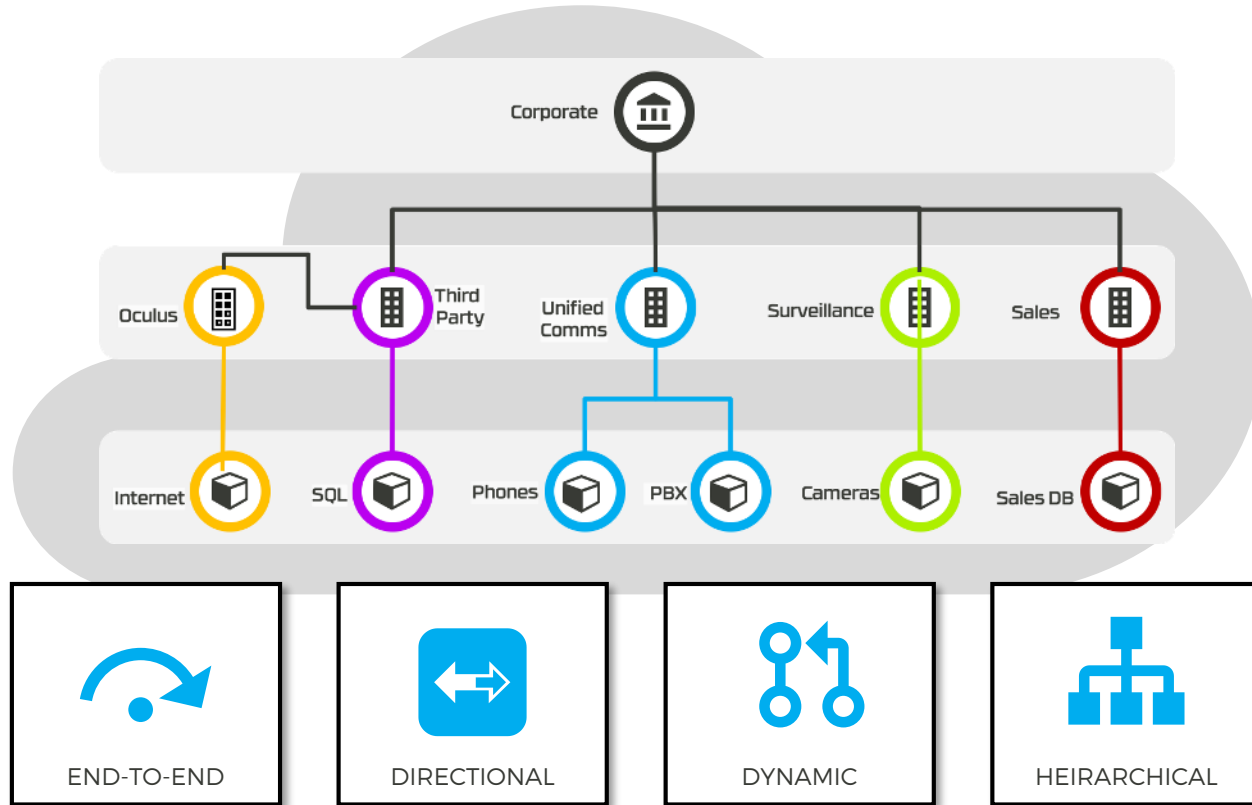


SCALABILITY

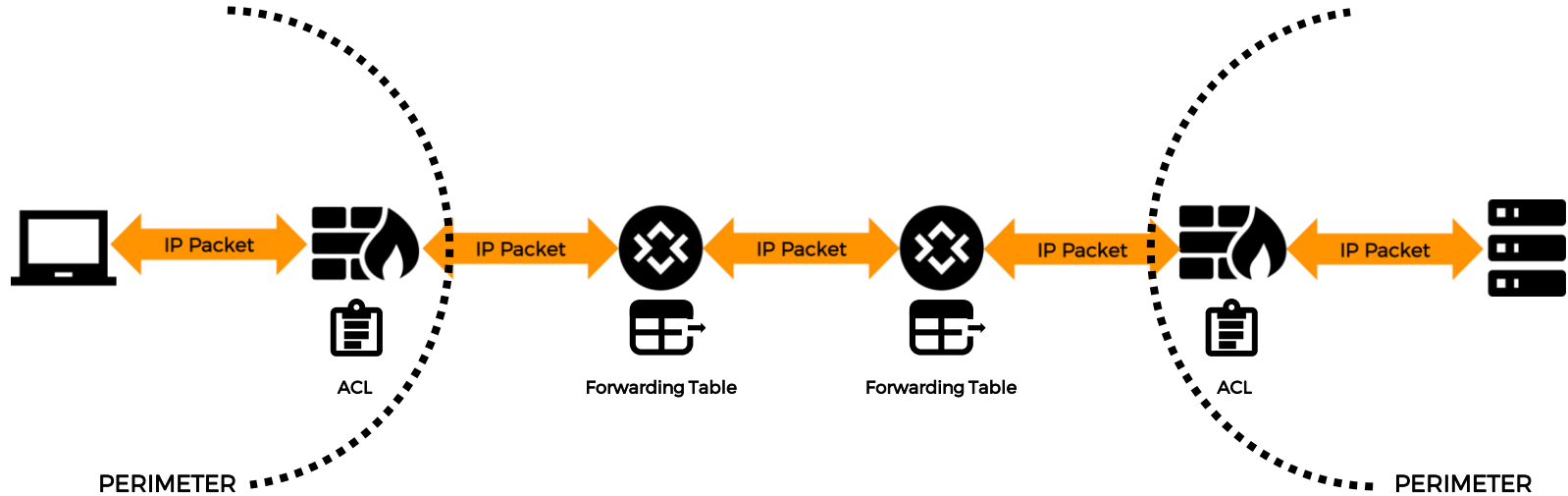
# TODAY'S NETWORK-BASED SEGMENTATION



# SERVICE CENTRIC SEGMENTATION

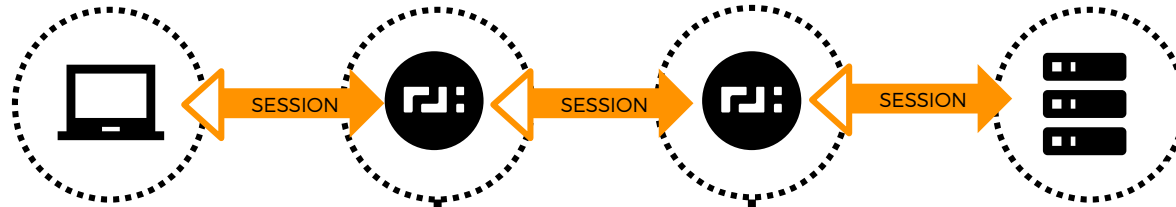


# TODAY'S PERIMETER SECURITY





# ZERO-TRUST SECURITY MODEL



HOP-BY-HOP  
AUTHENTICATION

ADAPTIVE  
ENCRYPTION

DISTRIBUTED  
FIREWALL

DENY-BY-DEFAULT  
ACCESS POLICIES

ROUTE  
DIRECTIONALITY

Centralized policy  
management &  
orchestration



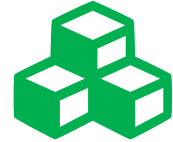
Zero-touch  
deployments

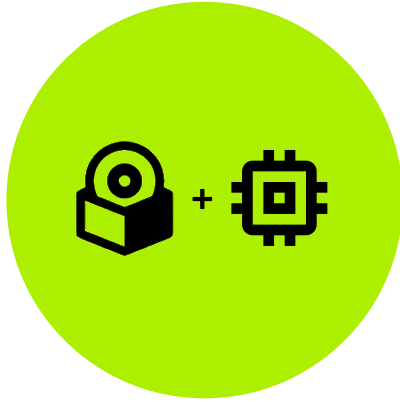


Open APIs and  
analytics

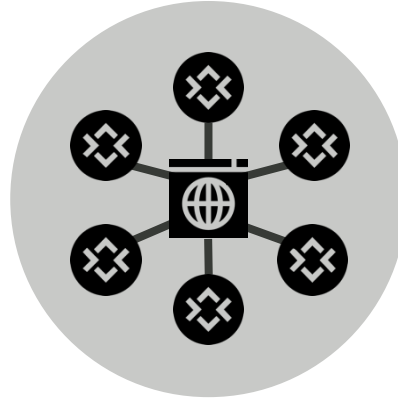


Application  
visibility and  
control

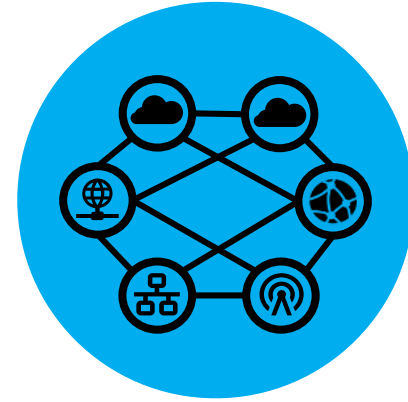




100% SOFTWARE ON  
COMMODITY  
HARDWARE OR CLOUD



SINGLE-PANE  
ORCHESTRATION  
& AUTOMATION



DISTRIBUTED,  
NON-DISRUPTIVE  
DEPLOYMENT

# Session Smart™ Router



**Overlays and Tunnels Unnecessary**



**Firewall, Encryption, Load Balancing  
are Native**



**Business Logic becomes Network  
Language**



**Networks across Private and Public  
Boundaries**



**128 TECHNOLOGY**

What does your business need that your network can't deliver?