

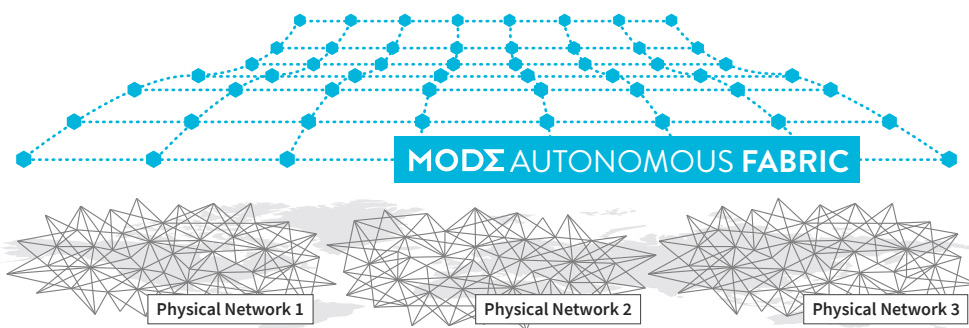
# OUR FABRIC. YOUR FUTURE.

THE WORLD'S ONLY MATHEMATICALLY OPTIMAL  
DISTRIBUTED NETWORK CONTROL SOLUTION



## Mode Autonomous Fabric for Service Providers

**Eliminate Networry™** by unifying hetero-protocol underlays into one ideally efficient network with guaranteed QoS and SLAs.



### THE IDEAL NETWORK AT EVERY MOMENT™



Performance & QoS



MultiCloud & SaaS QoE



Mobile QoS & Security



Data Security & Compliance



Resource Optimization



Scale & Cost

Edge-to-Edge  
Millisecond Control

## MODΣ HALO

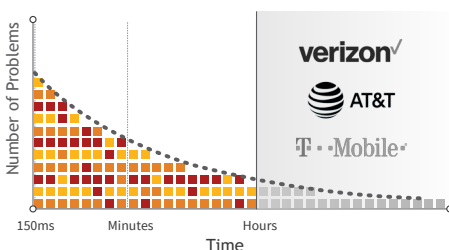
Mathematically Optimal Control for Packet-Switched Networks



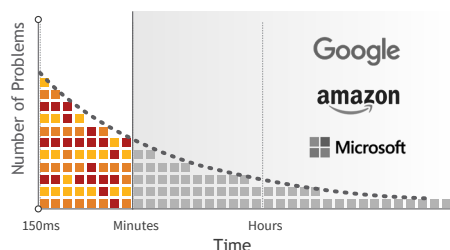
## MILLISECOND CONTROL: KEY TO OPTIMAL EFFICIENCY

Eliminates sub-second network problems

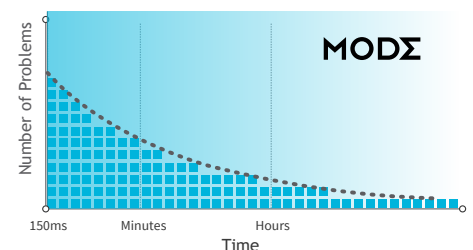
### TELCO CONTROL



### WEBSALE CONTROL

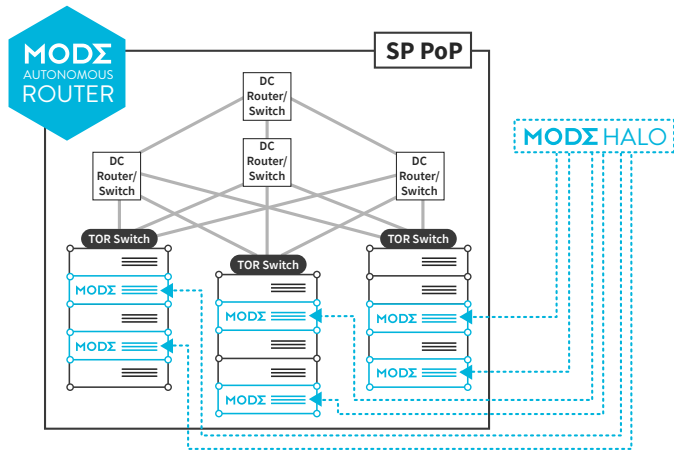


### MILLISECOND CONTROL



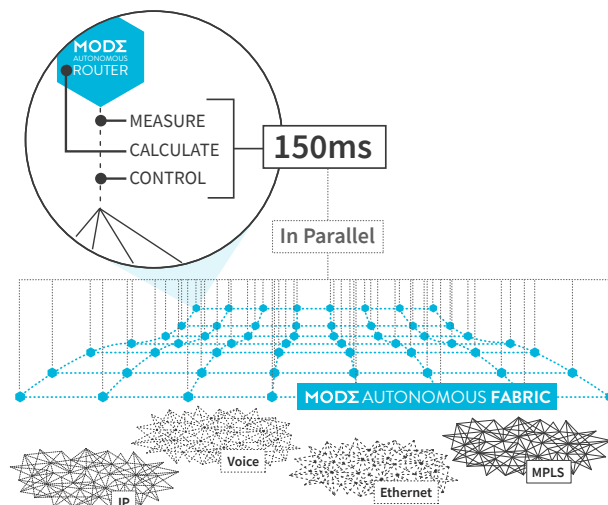
## MODΣ AUTONOMOUS ROUTER

Transform commodity hardware into the world's only mathematically optimal routers



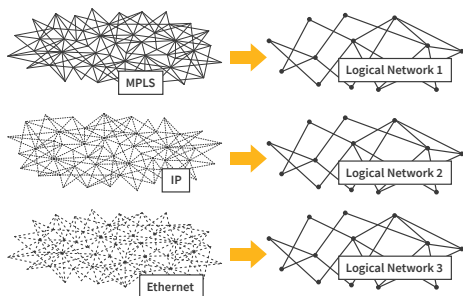
## MODΣ AUTONOMOUS FABRIC

Each software router makes optimal control changes every 150ms, **in parallel**

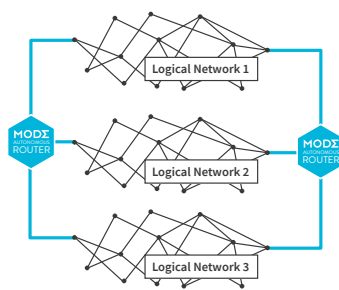


## ONE AND DONE

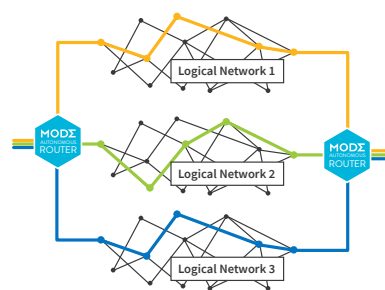
### 1. Expose logical networks



### 2. Connect logical networks



### 3. Realize optimal unified performance



### 4. End Networry™

# MODΣ

For more information, contact us at  
[info@mode.net](mailto:info@mode.net) or visit [www.mode.net](http://www.mode.net).

## THE END OF NETWORRY™