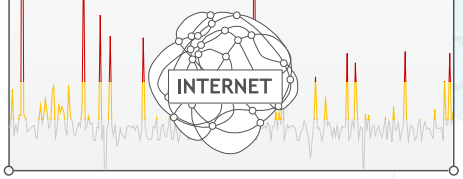
MODΣ

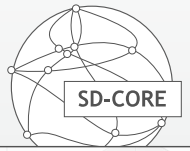
1. BUSINESS NEEDS A NEW BACKBONE

The internet isn't reliable enough for mission-critical business, or for applications that require low-latency like UC. In fact, 99.5% of latency variance happens in the core (first + middle miles). Hardware-defined private networks like MPLS are very reliable, but inflexible and costly. Businesses need a better internet core alternative.

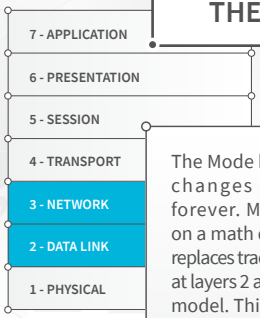


2. THE PROMISE OF SD-CORE

SD-CORE brings software-defined infrastructure to the network core. The ideal SD-CORE is a carrier-grade global network offering control, agility, flexibility, and elasticity — at a business-internet price point. This isn't possible without replacing the way networks route data with something much better.



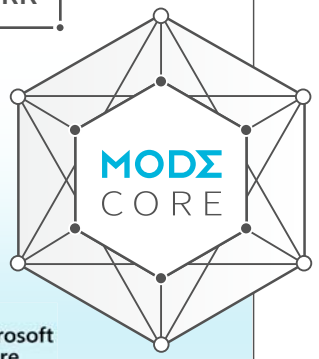
3. MATH TO THE CORE



The Mode breakthrough changes networking forever. Mode is based on a math discovery that replaces traditional routing at layers 2 and 3 of the OSI model. This allows Mode — and Mode alone — to deliver the theoretical limit of network performance.

4. HIGHEST-PERFORMING CLOUD PRIVATE NETWORK

Mode acts as a global overlay for carrier-grade networks like Microsoft Azure and Ericsson UDN, an edge compute network formed in partnership with nearly 100 service providers worldwide. Together they form Mode Core, the highest-performing cloud private network in the world, delivering MPLS reliability and QoS as an affordable, flexible cloud service.



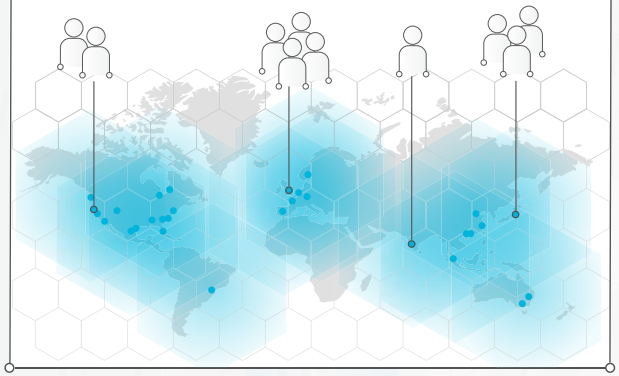
ERICSSON UNIFIED DELIVERY NETWORK

Microsoft Azure

5. SOLUTIONS

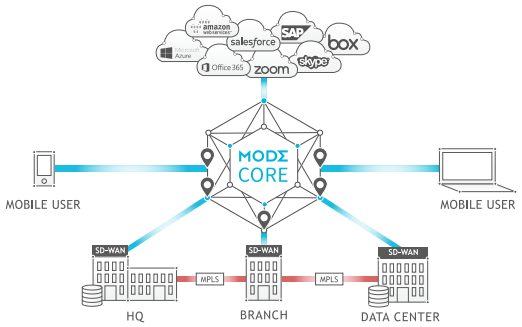
INSTANT, GLOBAL UCaaS RELIABILITY

UC providers use Mode Core as a global core network — alone, or alongside their own core network — to deliver ultimate UC performance worldwide for hundredths of a cent per video connection minute.



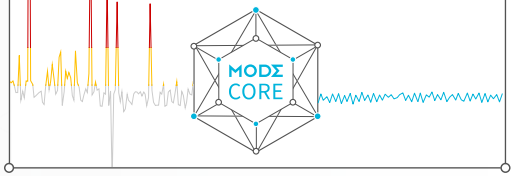
EXTENDING THE VALUE OF SD-WAN

SD-WAN providers enhance their solutions with Mode Core, placing it side-by-side with internet and MPLS as an affordable, reliable QoS cloud private network with SLA guarantees for UC, SaaS, IaaS, remote access, and site-to-site.



PURE MATH BACKBONE FOR A POST-HTTP WORLD

Platform providers with ultra-low latency (ULL) needs use Mode Core for its protocol-agnostic backbone, and the near elimination of latency variance and packet loss.



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For more information contact sales@mode.net.