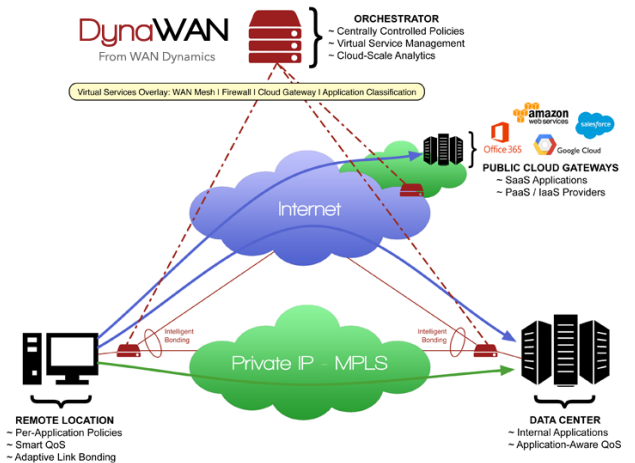# DynaWAN
Managed SD-WAN

DynaWAN: Our Own Unique Approach to SD-WAN

Wide Area Networks (WANs) have been plagued for years by long lead times to deploy locations, reliability issues, terrible support experiences not to mention closed and static private network designs. Legacy WANs were not built for nor are conducive to modern public cloud based IT infrastructure. Software-defined wide-area networking (SD-WAN) technologies have helped change this but the right partner is required to deploy effectively.

DynaWAN from WAN Dynamics is custom designed and fully managed 24/7 by our NOC to deliver an integrated cloud-ready enterprise WAN solution. SD-WAN has emerged as the preferred methodology to effectively interconnect data centers, branch offices, cloud and work from anywhere users spread over large geographic distances. With SD-WAN, we move more of the network control into user's hands leveraging the cloud allowing for simpler, more flexible, and scalable network control.

The WAN Dynamics Difference

Our engineers have built many elegant networks and deployed thousands of network endpoints. We create expertly engineered solutions, leveraging dedicated internet access (DIA) over fiber, copper or wireless, broadband with cable or DSL, 4G wireless ... the list goes on. The best means of network access can be integrated to improve agility, visibility and performance, while reducing costs, deployment time and migration risk.

SD-WAN Use Cases

Increasing Network Performance DynaWAN's automatic network remediation quickly identifies network problems and routes around them before users ever notice issues that affect their productivity. SD-WAN also affords using all connections actively instead of waiting on standby, thereby getting the most out of all available connectivity.
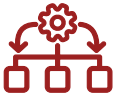
Greater Network Resilience Leveraging multiple connections simultaneously prevents costly downtime. Failover due to network "brownout" or complete blackout across a carrier network connection is sub-second if alternate connection options are available.

Cost Reduction Eliminating expensive dedicated MPLS links where possible brings telecom costs down, allowing IT budgets to be used for emerging projects such as cloud initiatives.

Network Monitoring & Visibility Inherent in SD-WAN is network performance measurement and monitoring. Due to this, the reporting of overall network performance inside of the DynaWAN solution is robust and detailed.

WAN Remediation WAN Remediation consists of automatic link monitoring, auto detection of provider and auto-configuration of link characteristics, routing and QOS settings.

Built for the Cloud SD-WAN is perfectly suited for connectivity to cloud applications and optimizing traffic to them.

Ways we engage:

DynaWAN Standard
Perfect for Work from Anywhere,
IoT & Retail

DynaWAN Premium
Ideal for Mid to Large Enterprise

DynaWAN makes it possible to maintain the highest network performance levels, while reducing costs by 50% or more.