



ZCorum™

Making Service Providers *More Successful* for Twenty-Five Years

About Us

ZCorum is a privately owned American technology company with a rich tradition of helping telecommunications companies reduce costs, increase efficiency and improve the subscriber experience. Our roots began as a bulletin board service in 1992. With the advent of the World Wide Web in 1994 we started offering residential and commercial Internet services, becoming one of the first commercial Internet Service Providers in the country.

In 1995 we realized we could leverage the knowledge gained from starting and managing a successful ISP, by helping other companies successfully enter the burgeoning Internet industry. Over time, as technology advanced and our managed Internet services business grew, we expanded into new service opportunities and markets.

Today we continue to build on that legacy, as we partner with cable companies, telephone companies, utilities, and municipalities throughout the world, helping them deliver leading broadband services and support to their communities more reliably and economically.

Products and Services



Managed Internet Services

Our Managed Internet Services bundle includes account creation and provisioning, hosted email service and technical support for the end-user. Along with the services bundle we also offer these services on an a la carte basis depending on your needs.



Diagnostics and Monitoring

In 2008 ZCorum introduced our first diagnostics product, our patented and award winning TruVizion application. TruVizion provides real-time and historical diagnostics data for DOCSIS and GPON networks, helping operators troubleshoot issues on their network more quickly and efficiently.



DOCSIS Proactive Network Maintenance (PNM)

ZCorum was one of the first to offer a commercially available DOCSIS PNM tool, giving independent cable operators proactive maintenance capabilities that previously were only available in the largest MSOs. PreEqualization Analyzer leverages the latest PNM capabilities for locating impairments in a cable plant before they begin impacting subscribers.



Remote Spectrum Analysis

ZCorum has helped reduce operational costs and reliance on expensive equipment with our remote spectrum analysis tools. Upstream Analyzer displays on a PC or mobile device the return path spectrum passing through the CMTS, without additional equipment. SpectraVizion captures and displays the full downstream spectrum passing through the cable modem, and automatically detects downstream spectrum issues like Suck-outs, Roll-off, Tilt, Standing Waves, Adjacency, Resonant peaking and FM Noise.

IPv4 --> IPv6

Carrier Grade NAT

It's generally not a question of whether you will need CGNAT, but when. Since it will be a long time before IPv4-only content on the Internet disappears, buying IPv4 addresses is not a good long-term strategy. Our CGNAT solutions conserve the IPv4 address space you have, and allow you to migrate to IPv6 when you are ready. We have options that can support operators of all sizes, from the smallest to the largest.



DDoS Protection

Network access is critical for broadband providers, and a DDoS attack can stop your business in its tracks. Over time these attacks have gotten more sophisticated and destructive. To counter this threat we offer industry-leading DDoS solutions to help protect your network and keep your subscribers online.



Set-Top Box Diagnostics and TV Analytics

SetTop VU lets operators view key metrics and diagnostics from compatible set-top boxes, making it easier to troubleshoot efficiently and tackle quality issues for video customers. In addition, TV viewership analytics are available that help you clearly see which channels and programs are most popular with your subscribers.



CMTS Line

ZCorum offers a CMTS line that includes small rack-mount units and the Remote MAC-PHY units that can be placed in outdoor environments, bringing the CMTS to the edge and closer to the subscriber. These units are perfect for deploying DOCSIS 3.1 in select areas or addressing smaller service areas that would be too expensive to serve with a large CMTS in the headend.



We give our customers the technology and services they need to make their lives and their businesses better. In 2020, ZCorum celebrates its 25th anniversary of service, solidifying its position as the cornerstone of the managed broadband services business. We're proud to be commemorating a quarter century of commitment to service providers and their subscribers.