

LumenSM Vyvx[®] Internet Access

Lumen Vyvx Internet Access provides your business with a cost-competitive solution for reliable and secure transmission of broadcast quality video over the internet.

Vyvx internet access service benefits

Reliable

Dependable video delivery employs packet retransmission and error correction technology to correct for jitter and packet loss while helping keep your bandwidth overhead minimized.

Cost-effective

By leveraging internet access to distribute content locally or globally, operational costs shrink compared to satellite or other expensive solutions.

Secure

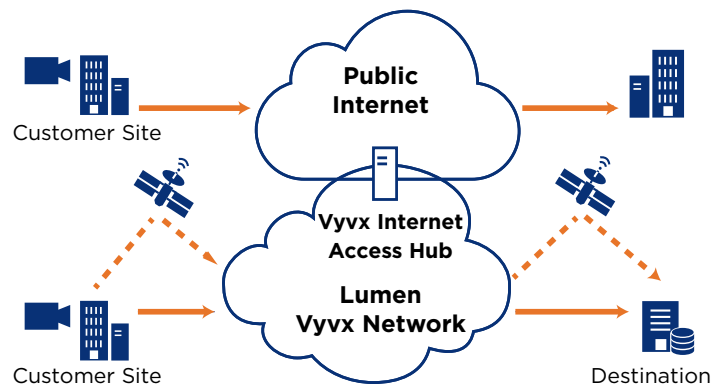
Content protection via 256-bit encryption on transport and available LumenSM Secure Internet Services, offering a comprehensive suite of high-quality, high speed connections.

Solutions for today's business challenges

- Low-cost international channel distribution
- New contribution method for mid-tier sports content
- Economical access to the Vyvx Network to reach critical cable and satellite distribution platforms globally
- Reliable back-up to a primary satellite/fiber distribution to help ensure service continuity

Features

- AES-256 Encryption
- Internet-to-Internet delivery of broadcast quality video (A-to-Z)
- Packet recovery processes include Forward Error Correction (FEC) and other packet retransmission methods
- HD-SDI, SD-SDI, ASI and IP inputs and outputs supported
- MPEG2 and MPEG4 encoding and decoding available
- Optimal bandwidth 5Mbps – 20Mbps for SD or HD
- Connect to a Vyvx TSC for final distribution to your destination over the Vyvx Network
- Online access via our LumenSM Media Portal for quick, easy bookings and occasional use services



Why Lumen for Vyvx internet access services?

Simplify with a single provider

From internet access to video distribution, we can operate it, maintain it, and take end-to-end responsibility for delivering the comprehensive solutions you need to meet your business needs.

24/7 dedicated support

Our experienced broadcast support professionals are available when you need them.

Experience

Lumen has been delivering broadcast quality content for more than 30 years. We continue to drive innovation across the fields of both broadcast and IP services.

Available internet services

Lumen Secure Internet Services provide fast, reliable and secure Internet access over Lumen's global internet backbone. Designed for scalability and consistent, high performance that can help reliably and securely provide the internet capabilities businesses demand.

Global community

Gain access to a global community that includes broadcasters, rights holders, colleges, venues, professional studios and top cable/satellite platforms.

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