

Microsoft eCDN Deployment Assessment, Optimization and Live Event Assurance Service

MediaPlatform, a Gartner Magic Quadrant Leader for Enterprise Video Content Management, is the only authorized partner experienced in implementing, optimizing, monitoring and training Global 2000 customers on the use of the recently released Microsoft eCDN (formerly Peer5 WebRTC peering) – which Microsoft now offers as its eCDN within Microsoft 365.



MediaPlatform's Professional Services team leverages deep Microsoft eCDN analytics expertise to ensure the success of your high-profile, company-wide live webcasts.

Based on nearly 5 years of field-proven success, MediaPlatform now offers Microsoft System Administrators a suite of white-glove professional services to assure the successful company-wide deployment, use and optimization of WebRTC peering to efficiently deliver live and on-demand video. MediaPlatform services for Microsoft 365 administrators include:

- **Pre-Deployment Network Assessment:** MediaPlatform professional services engineers work with customer network administrators to assess and evaluate available network resources to ensure customer environments offer the capacity, technology, and topography to support organization-wide deployment of the Microsoft eCDN.
- **Measurement & Reporting:** MediaPlatform Professional Services has several years' experience analyzing and interpreting peering data deployed for enterprise customers. Working collaboratively with administrators, services engineers can help organizations set achievable network performance goals, monitor peering efficiency on a per event or time-based basis, and use Microsoft's eCDN dashboard to monitor (and, if necessary, repair) network health in real time.

- **Periodic Microsoft eCDN Analysis:** MediaPlatform's Professional Services team can monitor the Microsoft eCDN analytics dashboard to ensure every peering handoff is operating at peak efficiency, regardless of the user's global location or network connection. Periodic tuning of peering deployment and future network enhancements help optimize delivery efficiency – as network and user conditions change.
- **Delivery Optimization Configuration:** MediaPlatform Professional Services engineers will review preliminary deployment data and work side-by-side with administrators to discover and deploy desired architectural refinements. MediaPlatform's Professional Services team leverages deep Microsoft eCDN analytics expertise to ensure the success of your high-profile, company-wide live webcasts.
- **Silent Testing:** The Microsoft eCDN's 'Silent Testing' feature helps MediaPlatform's Professional Services team accurately load test the Microsoft eCDN operational efficiency after initial deployment as well as prior to important, high-profile events where large audiences of users will access a live video stream simultaneously. Our Silent Testing expertise can help provide the assurance that company-wide communications will deliver an optimal video stream for every viewer.

About MediaPlatform

MediaPlatform is a leading enterprise video platform enabling large-scale live streaming and on-demand video that companies use to engage remote employees, empower and motivate workers by giving them the power to rapidly self-educate and share knowledge, and attract and keep top talent. MediaPlatform gives customers an end-to-end solution and world class services.

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