

IP Fabric for Media

TAKING MEDIA PRODUCTION TO THE NEXT LEVEL

Cisco IP Fabric for Media transitions media production to IP, meeting the demands for high-quality content such as 4K, 8K, and VR. Key features:

- Transforms traditional infrastructures into scalable, efficient IP systems, supporting advanced formats.
- Built on Cisco Nexus® 9000 Series Switches and managed by NDFC, ensuring smooth SDI to IP compliance with industry standards.

This innovation enables broadcasters to redefine viewer experiences with state-of-the-art technology.



ADVANTAGES:



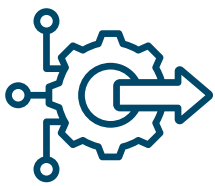
Seamless Transition and Growth Support

Facilitates high-quality production standards transitioning to a flexible IP-based infrastructure with interfaces supporting up to 100 Gbps.



Unified Efficiency

Consolidates video, audio, and metadata onto a single IP platform, enhancing operational efficiency and reducing costs.



Streamlined Management

Simplifies network management, lowering ownership costs with optional Cisco NDFC Network Controller for tailored solutions.

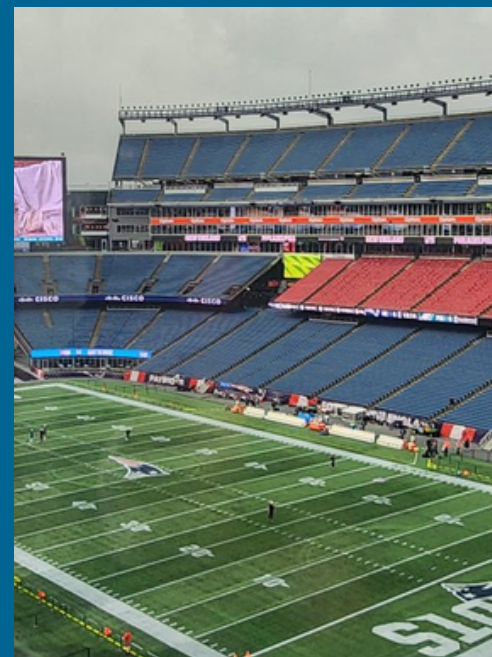


Future-Proof and Secure

Prepares networks for future media demands with robust security for live broadcasts.

NEXT STEPS WITH ACADIA

Discover how Cisco IP Fabric for Media can transform your content delivery and production capabilities. Continue reading to explore our case study that highlights how Acadia and Cisco redefined the Gillette Stadium experience.



WHY ACADIA TECHNOLOGY GROUP?

Acadia Technology Group is not just another technology provider. With unparalleled Cisco network expertise and innovative solutions for enterprise projects, we offer tailored IT strategies that drive growth, performance, and security.

Our approach begins with understanding your unique needs, providing recommendations that align with your goals, simplifying network complexities, and leaving you in control of your new environment. Trust Acadia to guide your technology transformation, unlocking your business's full potential.

Elevating Excellence

ACADIA AND CISCO TRANSFORMED THE GILLETTE STADIUM EXPERIENCE



Cisco's ability to connect and protect layered with Acadia Technology Group's high-touch strategic approach and agile implementation drove innovation and enhanced the game-day experience for Gillette Stadium and The Kraft Group.

THE CHALLENGE

The Kraft Group sought not just to address current needs but to future-proof Gillette Stadium. Their goal was to enhance the spectator experience and adapt to the significant media market shift from SDI to IP Protocol, aiming for excellence that would serve both current and future demands.

THE SOLUTION

Through a strategic partnership with Acadia Technology Group and Cisco, The Kraft Group implemented the Cisco IP Fabric for Media. This solution offers:



Unmatched Video Quality

Supports uncompressed video for crystal-clear, real-time broadcasts.



Instantaneous Action

Guarantees low latency, ensuring live action is displayed without delay.



Flexible Scalability

Easily accommodates increasing demand, ensuring a seamless experience for large events.



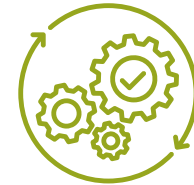
Unfailing Reliability

Minimizes outages, keeping spectators connected to the game without interruption.



Engaging Fan Experiences

Enables interactive features that enrich the spectator experience.



Efficient Operations

Streamlines stadium management, allowing for a single person to control various functionalities, enhancing both the spectacle and the spectator's experience.

THE RESULTS

The transformation has not only significantly enhanced the fan experience, making every moment more immersive and engaging but has also marked a major step forward in operational efficiency and innovation. By leveraging IP technology, Gillette Stadium can now offer:

- **Enhanced Spectator Experience:** High-definition, real-time entertainment that rivals at-home viewing.
- **Operational Efficiency:** Simplified stadium management, with a more creative and efficient preparation for game days.
- **Future-Ready Innovation:** Opened avenues for integrating diverse technologies, laying the groundwork for future advancements

This pioneering project not only elevates the current fan experience with high-definition, real-time entertainment but also redefines expectations for future sports entertainment venues. The collaboration among Acadia Technology Group, Cisco, and The Kraft Group has proven that with technological foresight and innovation, traditional spectating can evolve into a dynamic, compelling, and memorable experience.

