

# Dot Group

AI-Powered Media Solutions.



## Empowering Media & Entertainment with AI-Driven Solutions

Sustainability • Accelerated File Transfer  
DNS & Traffic Steering • Gen AI • Storage



**IBC2024**

13 – 16 September 2024 • Stand 14.AIP14

Proud Sponsors of the AI Tech Zone Networking Area

## Transforming Media & Entertainment with Cutting-Edge Technology

As the leading European expert in IBM technologies, Dot Group delivers tailored solutions that address the most pressing challenges facing M&E companies today. Our comprehensive suite of AI-powered media solutions is designed to streamline your operations, boost innovation, and prepare your business for the future of media and entertainment.

1. **GEN AI:** IBM watsonx, a cutting-edge AI platform enhancing content creation, audience engagement, and operational efficiency.
2. **Sustainability:** IBM Envizi, IBM Apptio, and IBM Turbonomics offer AI-driven approaches combining GreenOps and FinOps for optimal environmental and financial performance.
3. **Accelerated File Transfer:** IBM Aspera, the world's most trusted accelerated file transport technology, and DataSprint provide ultra-fast, secure file transfers for high-speed data movement.
4. **Storage:** IBM Diamondback and IBM Storage Scale deliver robust storage solutions tailored for media businesses, including on-premise and cloud options.
5. **DNS & Traffic Steering:** IBM NS1 Connect improves application performance and network resilience through premium DNS services and real-time device performance data.

### The Dot Group Advantage:

- Deep industry knowledge and expertise
- Long-standing partnership with IBM
- Customised AI-powered media solutions for your unique needs
- 24/7 support from our team of European IBM experts

"At IBC2024, we're showcasing how IBM's watsonx and sustainability AI solutions work to create more efficient, future-ready media operations. Our collaboration with IBM enables us to help businesses navigate AI integration and sustainability challenges, turning them into opportunities for growth. We're demonstrating how these technologies can optimise IT environments for both environmental and financial sustainability, driving long-term business success while minimising environmental impact."

Simon Parkinson, Dot Group Managing Director

### Ready to revolutionise your M&E operations?

Contact us to explore how our AI solutions can enhance your business efficiency and innovation.

Let's talk  
[dotgroup.ai](https://dotgroup.ai)

## GEN AI Media Solutions with IBM watsonx

IBM watsonx is revolutionising the media and entertainment industry, offering unprecedented opportunities for content creation, audience engagement, and operational efficiency. From enhancing live sports coverage to streamlining news production and entertainment programming, watsonx is reshaping how media companies operate and engage with their audiences.

1. **Sports Broadcasting:** Automate highlights generation, create personalized tournament summaries, and deliver real-time insights during live events.
2. **Content Creation:** Generate ideas, scripts, and summaries at scale, enhancing creativity and productivity across various media formats.
3. **Audience Engagement:** Develop tailored content recommendations and interactive experiences to boost viewer retention and satisfaction.
4. **News Production:** Assist in research, story development, and real-time updates for breaking news coverage.
5. **Entertainment Programming:** Enhance scriptwriting, character development, and production planning for TV shows and films.

### The IBM watsonx Advantage:

- Personalised marketing campaigns
- Automated metadata generation and content tagging
- Multilingual content adaptation
- Intelligent content moderation
- Viewer sentiment and behavior analysis

"AI has the power to automate repetitive and mundane tasks, freeing up resources for strategic initiatives and driving operational efficiency. This leads to increased productivity, reduced errors, and improved employee satisfaction – all crucial factors in building a durable company."

Frédéric Montaigu-Lancelin, Data Solution Architect, Dot Group

### Ready to experience the future of media?

Experience the power of AI in media firsthand with our no-obligation trial.

Start Your Free Trial  
of IBM watsonx

## Transforming Business Sustainability and Financial Operations

What if you could transform your business's sustainability efforts and financial operations simultaneously? At Dot Group, we believe that data visibility, AI-driven insights, and integrated sustainability metrics are key to driving real improvement in both environmental impact and financial performance through GreenOps and FinOps approaches.

1. **IBM Envizi:** Advanced ESG reporting and sustainability management. Simplify data collection and gain clear insights into your sustainability performance.
2. **IBM Apptio:** AI-powered financial optimisation for IT. Make cloud a competitive advantage, unlock tech investment value, and accelerate business agility.
3. **IBM Turbonomic:** AI-driven resource management and performance optimisation. Streamline insights, access actionable dashboards, and get comprehensive performance views across your resource stack.

### The Green Bottom Line Advantage:

- Embed sustainability data and metrics into core operations
- Drive sustainability strategy through daily actions
- Reduce environmental impact while optimising spending
- Ensure peak performance across your IT infrastructure
- Transform business operations for long-term impact through GreenOps and FinOps

Our comprehensive approach combines sustainability reporting, financial optimisation, and automated resource management to drive real business value. By leveraging AI to accelerate the conversion of data into relevant and reliable sustainability insights, we help organisations make informed decisions that benefit both the bottom line and the environment.

"The world at large is fast becoming concerned at the irreparable damage climate change is causing and wants to see all its industries behaving responsibly."

**Barbara Lange, Former Executive Director of SMPTE and Founder of Kibo121, partnering with Dot Group**

### Ready to benchmark your sustainability efforts?

Take our sustainability survey to get personalised results that benchmark you against your peers.

Take Our Sustainability Survey

## Revolutionising Data Movement in Media & Entertainment

In the fast-paced world of media and entertainment, the ability to move large volumes of data quickly and securely is crucial. Dot Group, as the leading European expert in IBM Aspera, offers cutting-edge solutions for ultra-fast, secure file transfers.

1. **IBM Aspera:** The world's most trusted accelerated file transport technology, enabling transfers of up to 900TB in less than 24 hours.
2. **DataSprint:** Our proprietary IBM Aspera-powered solution, tailored for specific workflow needs and critical transfer requirements.

### Key Benefits:

- Ultra-fast transfers, thousands of times faster than traditional methods like FTP
- Military-grade security with advanced encryption techniques
- Flexible deployment with cloud and on-premise options
- Intelligent bandwidth control to maximize throughput without affecting other applications
- Reliable transfer, replication, and synchronisation of big data globally
- Automated file transfers that can be initiated by non-technical staff

Media companies such as Molinare, Viasat, Moonbug Entertainment, Pip Studios, Viapass, Square Enix, Compuhire, FooEngine and Timeline Television, have turned to Dot Group to enable them to meet tight deadlines and handle the ever-increasing demands of high-resolution content.

"Dot Group's expertise in extreme data transfer systems has significantly reduced the stress and hassle of maintaining and delivering critical workflows. DataSprint enables Timeline to offer robust, reliable, and affordable solutions to our clients, ensuring we can meet broadcast and business-critical requirements with confidence."

**Dominic Eaves, Chief Information Officer,  
Timeline Television Ltd**

### Ready to revolutionise your file transfer capabilities?

Experience the power of accelerated file transfer with a free IBM Aspera trial, powered by Dot Group expertise.

Request a Free  
IBM Aspera Trial

## Optimising Data Storage for Media & Entertainment

In today's data-driven media landscape, efficient and scalable storage solutions are crucial for business success. Dot Group leverages its partnership with IBM to deliver cutting-edge storage solutions that meet the evolving needs of modern media enterprises, combining performance, scalability, and cost-effectiveness.

1. **IBM Diamondback:** Low-cost, on-premises cloud solution for secure data archiving and online backup.
2. **IBM Storage Scale:** High-performance, globally connected infrastructure supporting multiple concurrent workloads, including AI and analytics.

### Key Benefits:

- Significant cost savings compared to spinning disk storage and public cloud services
- Enhanced sustainability with reduced power and cooling requirements
- Superior protection against ransomware and cyber threats
- Support for multiple concurrent workloads, including AI and analytics
- Seamless integration with hybrid cloud environments
- Comprehensive cyber resilience with IBM SafeGuarded Copy

Our storage solutions are tailored to the unique needs of media businesses, from on-premises archival systems to high-performance, globally connected infrastructures.

"In the media industry, where content is king, data storage is the kingdom. Our IBM storage solutions don't just store data; they empower creativity, enhance workflows, and safeguard valuable assets. We're not just solving storage problems; we're enabling the next generation of media innovation."

Simon Parkinson, Managing Director, Dot Group

### Unlock the full potential of your storage infrastructure

Our CSA process identifies opportunities for energy efficiency, capacity optimisation, and performance enhancement, potentially reducing energy usage by up to 29% compared to market-leading competitors.

Request a Client Storage Assessment

## Optimising Network Performance for Media Delivery

In the fast-paced world of media and entertainment, delivering content quickly and reliably is crucial. Dot Group, in partnership with IBM, offers NSI Connect, a cutting-edge solution for DNS and traffic steering that ensures optimal application performance and network resilience for your media delivery needs.

1. **IBM NSI Connect:** A managed service for authoritative DNS and traffic steering that improves application performance and network resilience.

### Key Benefits:

- Fast, secure connections to users worldwide with premium DNS
- Advanced, customisable traffic steering capabilities
- Always-on, API-first architecture for efficient network management
- Rich DNS data analytics for optimized performance
- Improved reliability with a 100% uptime SLA
- Streamlined DNS management through automation

NSI Connect empowers media companies to deliver content and services with the performance users expect, ensuring a seamless viewing experience across various platforms and devices.

"In the media industry, every millisecond counts. NSI Connect doesn't just route traffic; it orchestrates a symphony of data delivery, ensuring your content reaches audiences with unprecedented speed and reliability. It's not just about connecting; it's about creating the best possible user experience for your media platforms."

Petra Sargent, Head of Business Development, Dot Group

**Experience the power of intelligent DNS and traffic steering for your media delivery**

Try NSI Connect GSLB (Global Server Load Balancing) for free and see how it can transform your network performance and user experience.

Start Your Free NSI Connect Trial