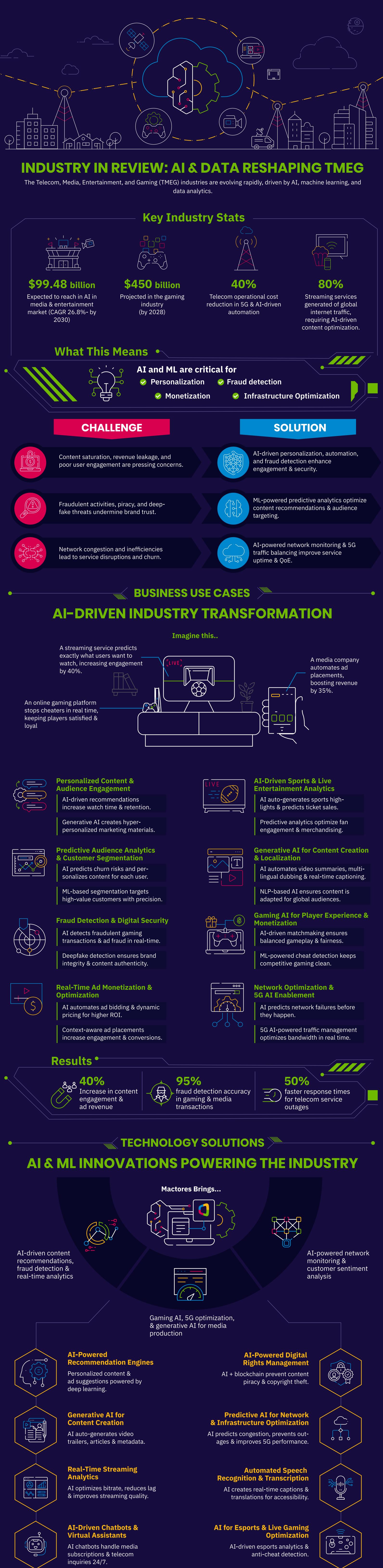
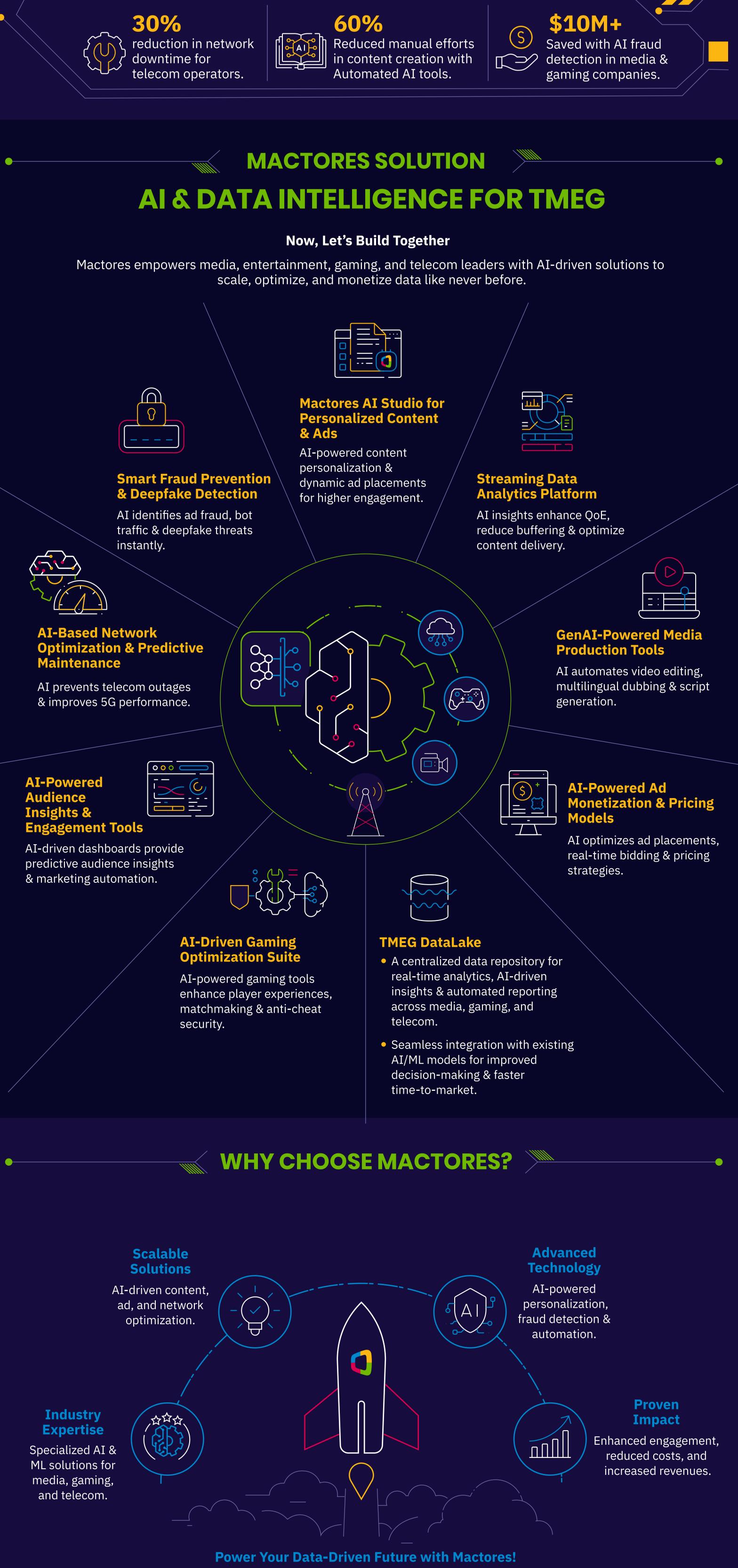




# Transforming Telecom, Media, Entertainment, and Gaming with AI & Machine Learning



Time Saved 🔸



**CUSTOMER SUCCESS** 

## **PROVEN IMPACT IN TMEG**

Mactores has helped leading organizations in Telecom, Media, Entertainment, and Gaming (TMEG) achieve scalability, security, and user engagement through AI, Machine Learning, and Data Engineering. Here's how our solutions have driven measurable results.



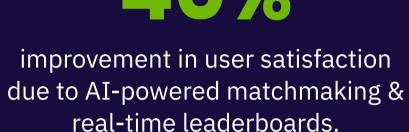
**Online Gaming Giant** Enhancing Player Experience & Revenue Growth

#### SOLUTION CHALLENGE A major online gaming company needed to personalize Mactores implemented AI-driven analytics, real-time player experiences, detect fraud, and optimize in-game telemetry, and fraud detection models to enhance the gaming experience and revenue optimization. monetization. RESULT





player renewal rate by leveraging real-time insights for personalized engagement.





Modernizing a Hadoop-Backed Database for Global Scale

#### CHALLENGE

Flipboard, a leading news aggregation platform, faced performance and scalability limitations with its Hadoop-backed database as user demand increased.

#### SOLUTION

Mactores migrated their legacy system to a modern, scalable cloud-based architecture, reducing operational overhead while improving speed and efficiency.



Improvement in query performance, enabling faster content delivery & personalization.

RESULT

Reduction in operational overhead by modernizing database infrastructure.



Seamless scaling to support millions of users, ensuring smooth performance at peak loads.

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Enhancing Transaction Security & Compliance for Digital Payments

### CHALLENGE

Tilia, a global digital payments company, needed to enhance transaction security, ensure regulatory compliance, and scale its infrastructure to meet growing demand.

Mactores deployed an AI-driven security framework that optimized fraud detection and ensured PCI-DSS Level 4 compliance, safeguarding sensitive transactions.

SOLUTION





RESULT



of online transactions protected, reduced fraud incidents.



transaction Enhanced, reducing processing time and improving customer experience.

# What This Means for Your Business 📍



Mactores delivers real-world impact through AI-driven automation, fraud prevention, and scalable architectures in TMEG industries.

Looking to scale, secure, or optimize your business? Let's make your success story next.