

# **Operational Visibility for Streaming Media & Entertainment**

## It's go time. Failure is not an option. Are you ready?

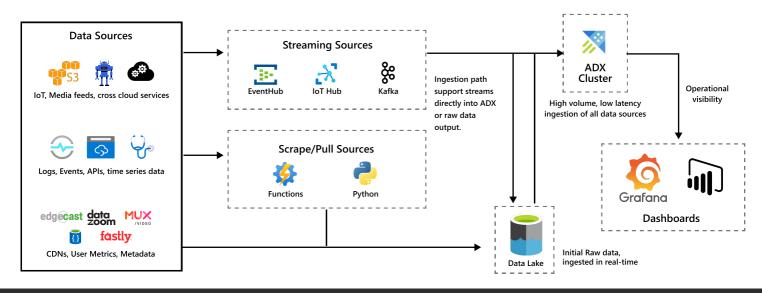
In media, more than in any industry, **seconds mean megadollars**. For most companies, a fairly large part of their revenue and most of the profits arrive in compact, peak windows. Thus, it becomes imperative to both prepare for and monitor real-time streaming performance. The ability to react and respond is key to delivering a flawless user experience and exceptional customer satisfaction. With big data coming from different sources such as media feeds, IoT, CDNs, logs, events, time series, user metrics, metadata etc., coupled with highly varied type and velocity, it is a significant and costly challenge to consolidate data and provide a real-time view of network performance (at scale).

- Microsoft

## Make your data infrastructure production ready

Our consultant-led turnkey solution, delivered using Microsoft Azure Data Explorer, can help you streamline and automate data delivery and keep a track of network performance in real-time on a single dashboard. This helps you deal with data deluge and provides <u>low latency observability</u> to become production ready and ensure smooth functioning during peak times.

## **Solution architecture**



## Get in touch with us:

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## **Solution Benefits**



#### Peace of Mind:

Proven ability to scale and monitor network performance for both Live and Simulated events in real-time from a "Single Pane of Glass".



#### Modern Data Ops:

Implement key practices and tools to improve the quality and reduce end-to-end data analytics cycle time.



#### **Big Data Telemetry:**

Improve delivery speed (on-demand) and quality.



#### Modern Azure Based Architecture:

Broad and rapid adoption of a hyper-scale and resilient cloud with immediate access to services such as ML & Al.



#### Accelerate journey:

Proven accelerators specific to Media & Entertainment (such as load and query generators).



#### **Repeatable & Robust:**

Complete lifecycle enables transformation into an automated data-driven organization.

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Our team is made up of data scientists — not expert engineers. We needed process and tool professionals. InCycle's team of DevOps and data architects was exactly project resources we needed to achieve our goals.

- Fortune 500 Customer

### Get Started with Peak Event Readiness in a Day

Analyze the current process and learn how you can reduce risk and improve predictability in your data infrastructure.

### What to expect:



Discover: Understand data analysis and streaming goals



**Assess:** Analyze current infrastructure and data sources & types



**Solution Demo:** Introduction to Data Ops and ingestion, storage and automation demo

## **Required participants**

- Data engineers
- DevOps Engineer
- Operations

## About InCycle Software

Gold Microsoft Partner Cloud Platform App. Development Data Analytics Data Platform Datacenter

Microsoft ADVANCED SPECIALIZATION Modernization of Web Applications on Microsoft Azure and Kubernetes on Azure Microsoft Winner US 2020 Partner of the Year Data and Analytics



Microsoft Finalist US 2017-19 Partnet of the Year

Azure DevOps

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