STREAMS HARNESS THE FULL POTENTIAL OF REAL-TIME DATA IN MOTION

## Turn Your Streaming Data Into Actionable Insights

In today's fast-paced world, where data is generated at an unprecedented rate, Streams provides the tools and capabilities to harness this data in real-time, enabling organizations to make critical decisions, detect emerging trends, and respond swiftly to changing circumstances.

#### **Use Cases**

- **Financial Services:** Monitor and analyze financial market data in real-time, making timely investment decisions and detecting anomalies.
- **IoT:** Process and analyze data from IoT sensors to optimize operations, predict maintenance needs, and improve overall efficiency.
- **Healthcare:** Utilize real-time data streams for timely diagnoses and proactive healthcare management.
- **Manufacturing**: Enhance quality control by monitoring production data in real-time, reducing defects, and optimizing output.
- Environmental Monitoring: Monitor air and water quality in real-time, providing instant alerts when pollution levels exceed safe limits.
- Behavioral Analysis: Identify events, trends, and patterns - both current and historic
  that are unusual or outside everyday norms, gaining visibility to nefarious activity.



### **Product Features**

- Excels at processing massive amount of data in real-time, enabling immediate responses to changing data streams.
- Utilize built-in analytics to gain deep insights into your data streams, helping you make informed decisions rapidly.
- Designed to scale, accommodates data from various sources and formats.
- Seamlessly integrate with existing data sources and applications, ensuring a smooth transition to real-time analytics.
- Create custom dashboards and visualizations to monitor data streams and performance.
- Supports a wide range of data sources including IoT devices, social media, sensors, and more.

# Enable real-time decision-making that drives business success.

Streams responds quickly to changing data trends, allowing you to stay ahead of the the competition and seize opportunities.

#### Learn More

To learn more about why STREAM provides the business value you need or if you have a question for our team experts, contact **info@21cs.com**.

