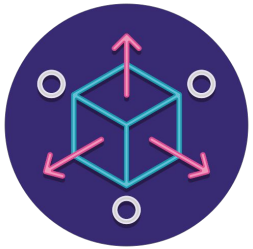
# Structured Streaming

Analytics Vidhya

Analytics Vidhya

# Structured Streaming



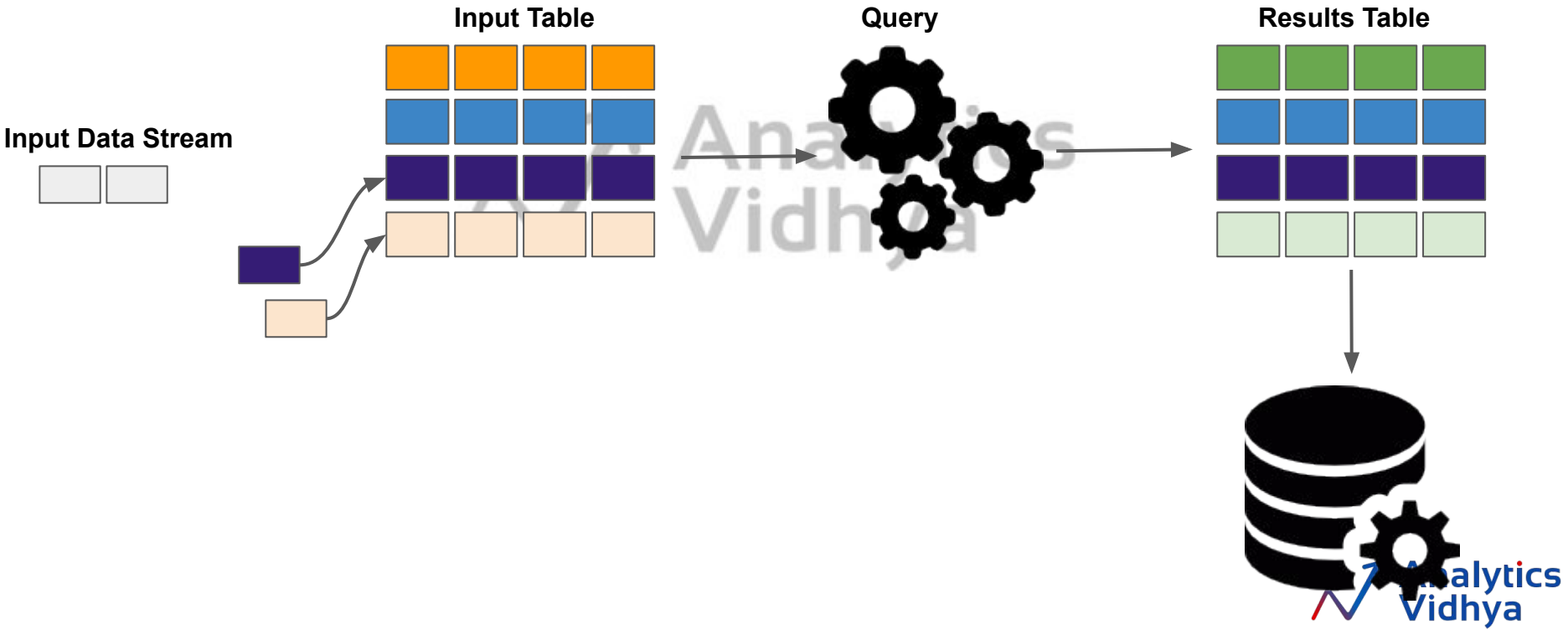
Scalable

Fault Tolerant

Built on Spark SQL Engine

Analytics Vidhya

# Structured Streaming

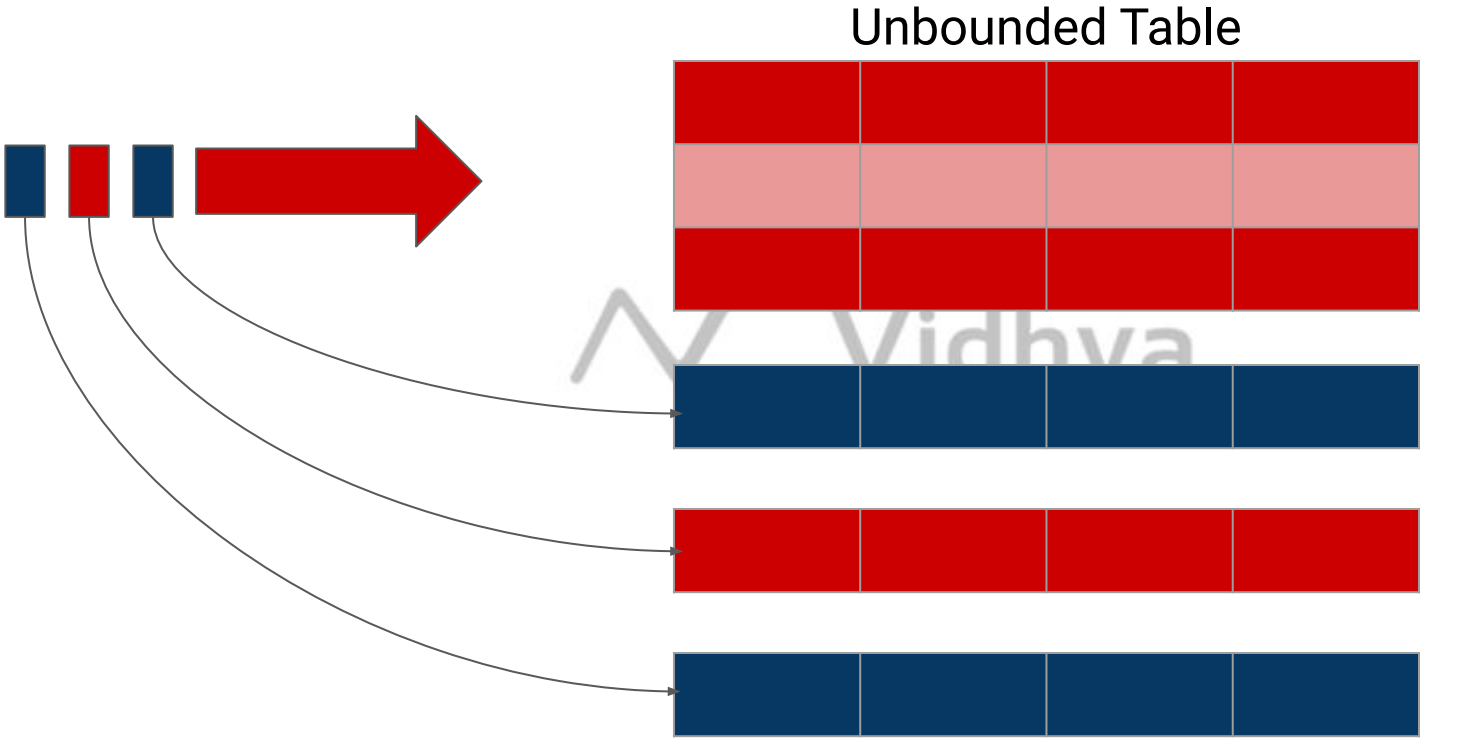


# Structured Streaming

Vidhya

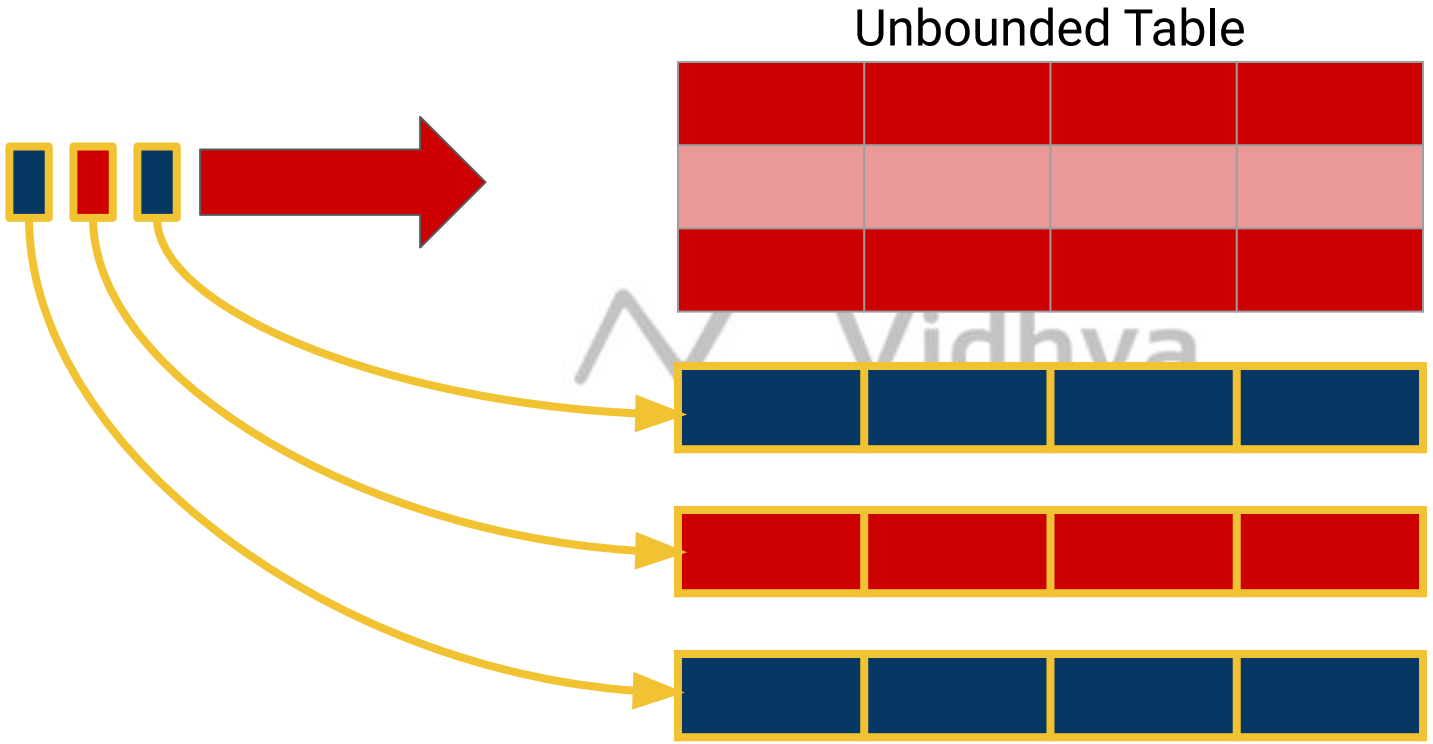
Analytics Vidhya

# Structured Streaming



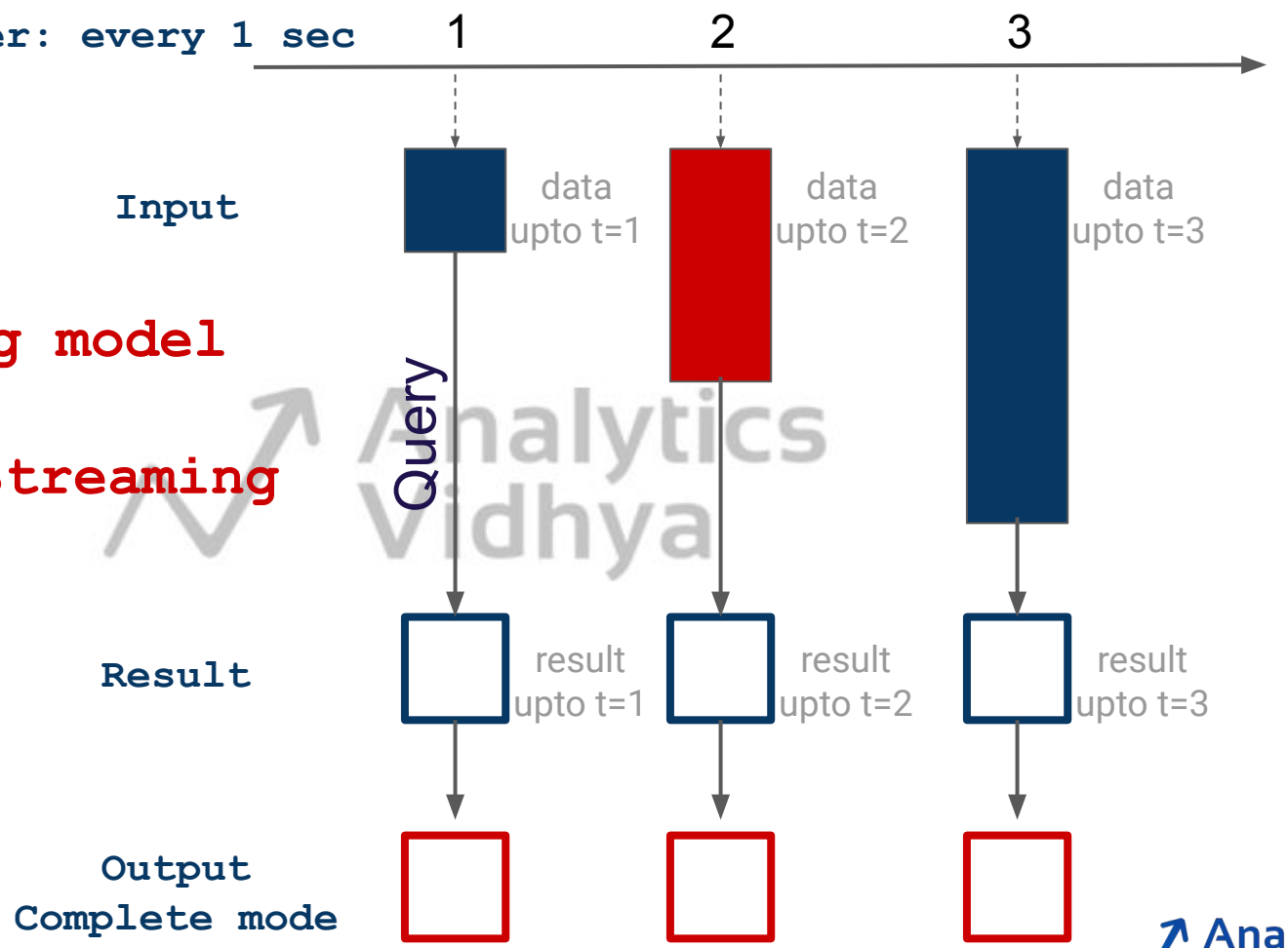

Analytics Vidhya

# Structured Streaming




Analytics Vidhya

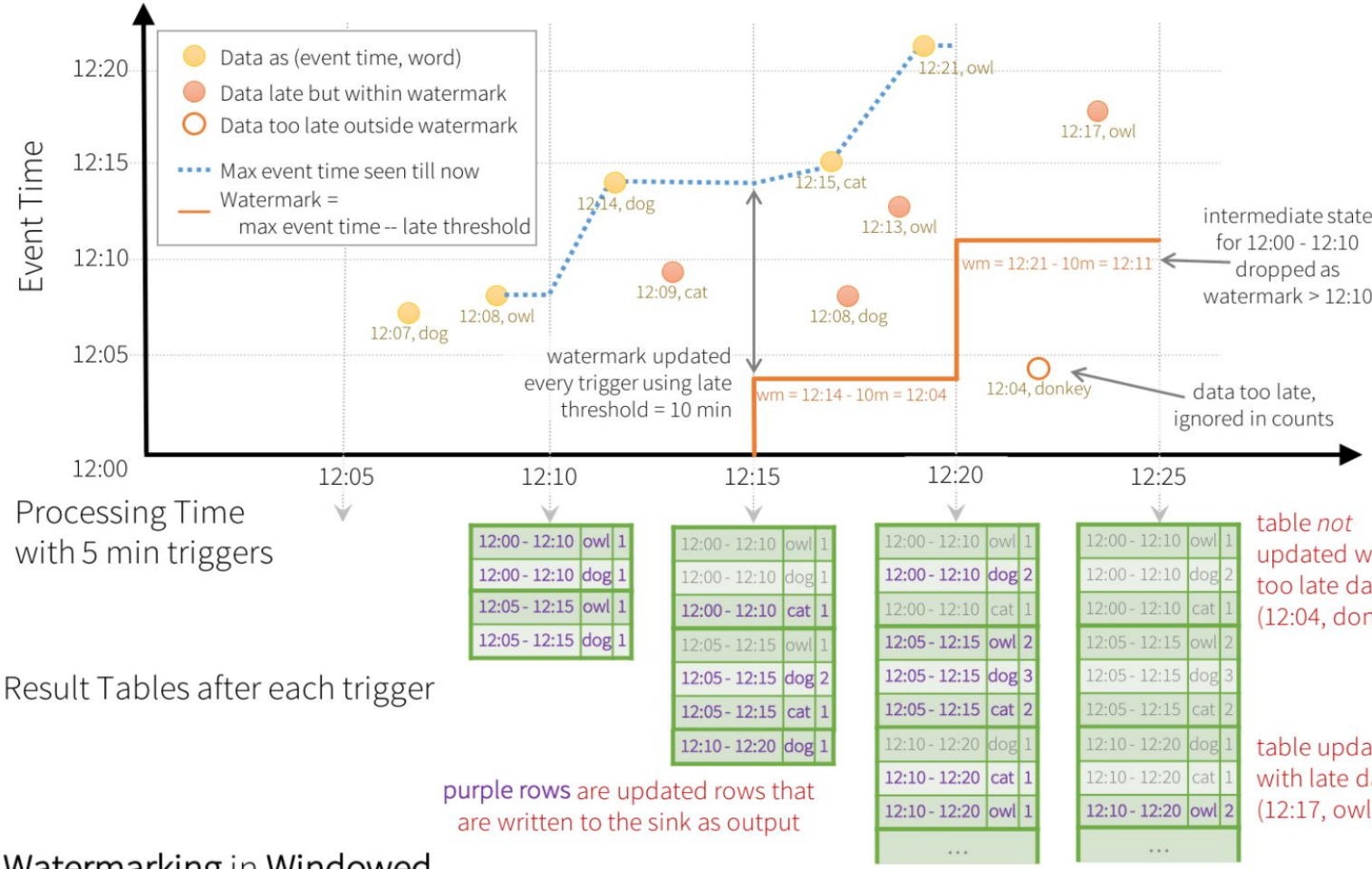
# Programming model of Structured Streaming




Analytics Vidhya

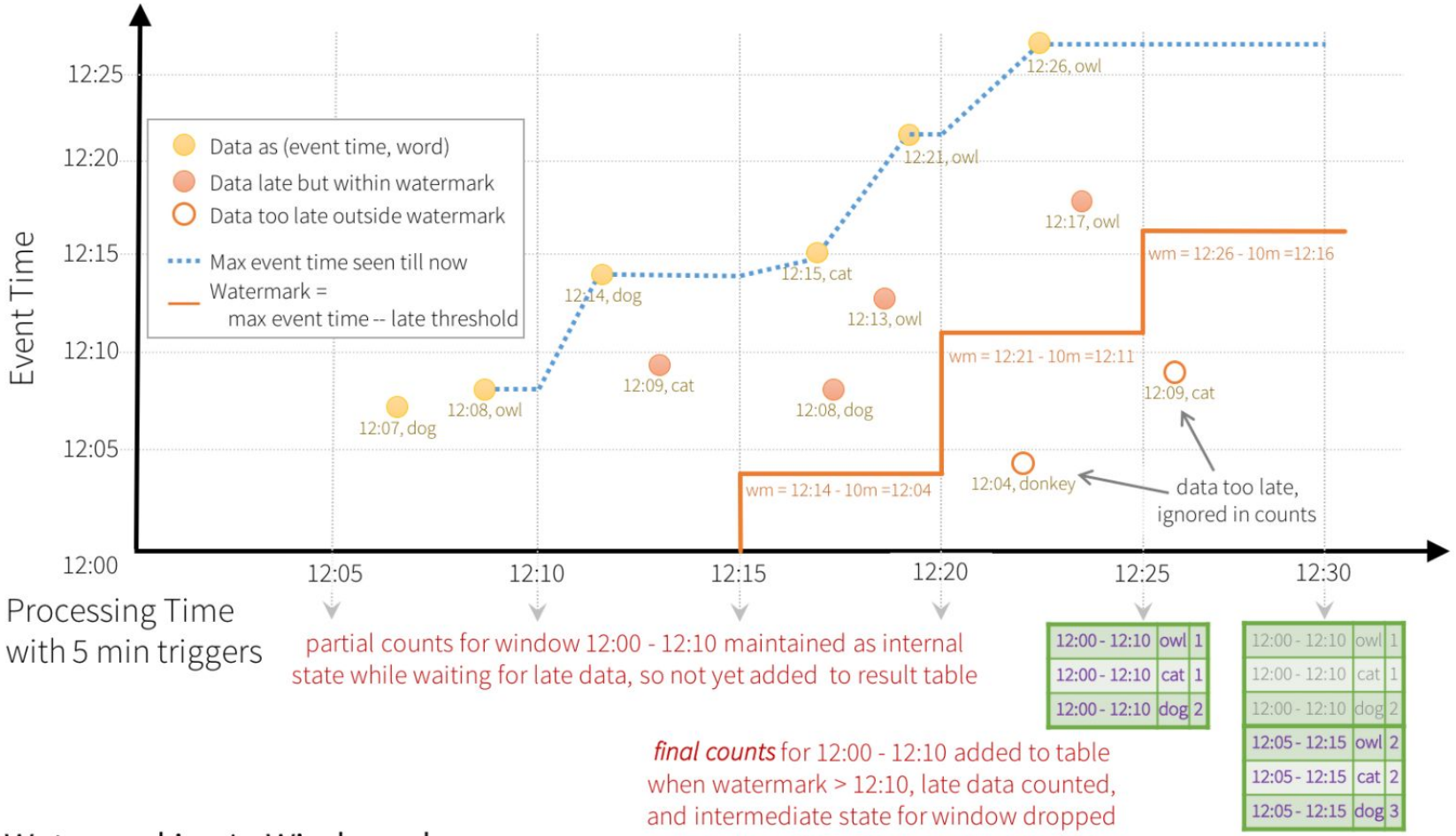
Thank You

Analytics
Vidhya




# Watermarking in Windowed Grouped Aggregation with Update Mode

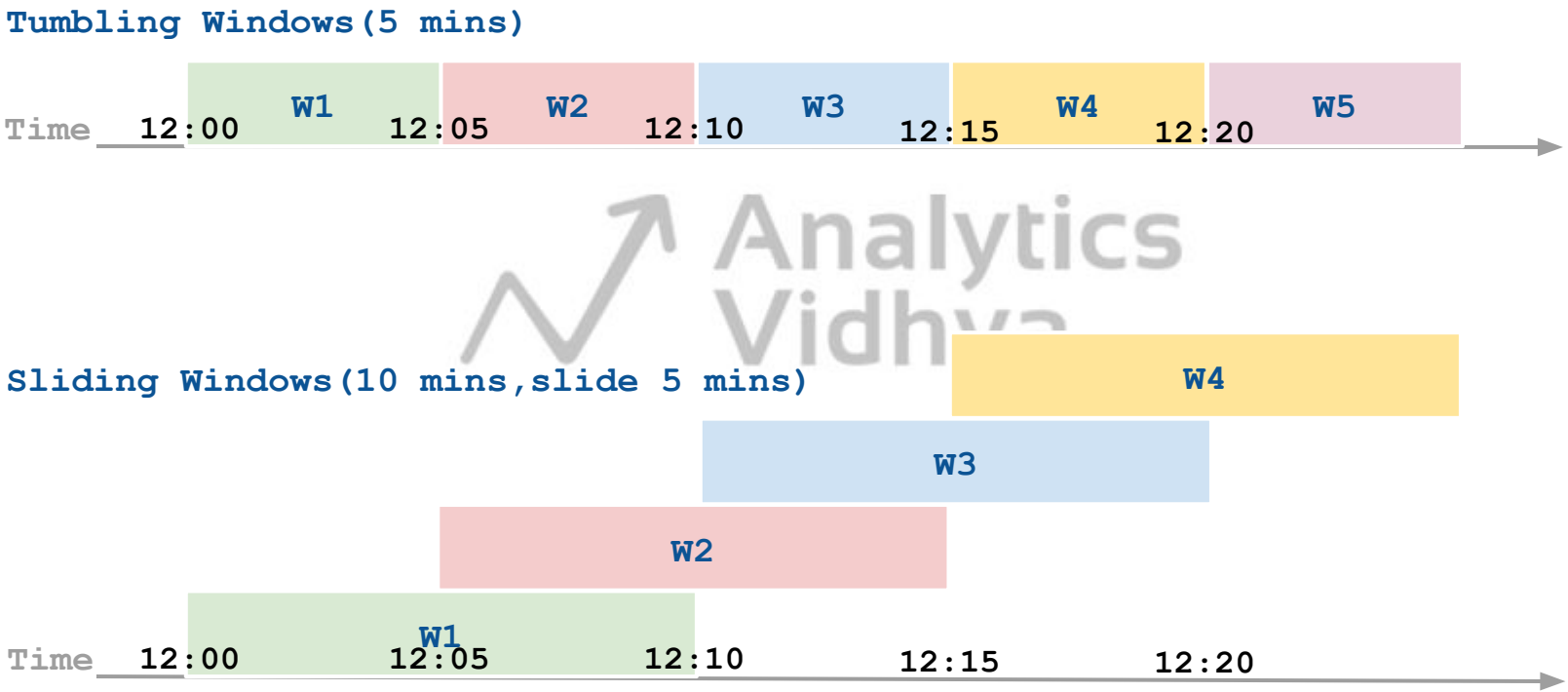
alytics
dhya




**Watermarking** in **Windowed Grouped Aggregation** with **Append Mode**

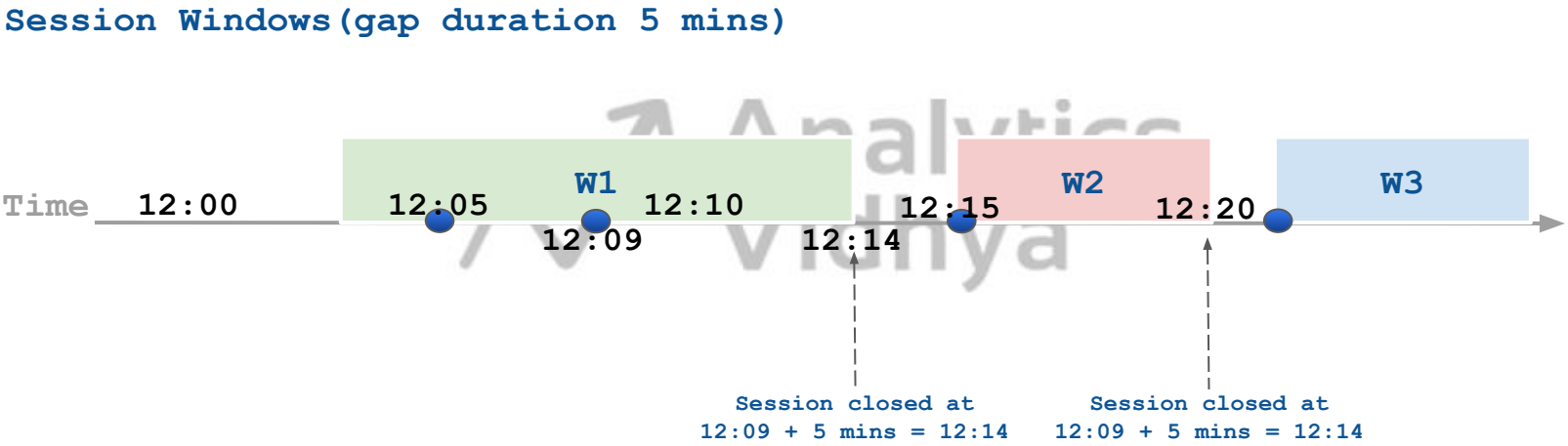
ytics
ya

# Types of Time Windows




Analytics Vidhya

# Types of Time Windows




Analytics Vidhya