

## Kieker.Monitoring

Monitoring  
Probe

Monitoring  
Controller

Monitoring  
Writer

Monitoring  
Record

Monitoring Log/Stream

## Kieker.Analysis

Analysis  
Plugin

Analysis  
Controller

Monitoring  
Reader

Kieker.  
TraceAnalysis

The diagram illustrates the Kieker architecture. On the left, the **Kieker.Monitoring** component contains three stacked boxes: **Monitoring Probe**, **Monitoring Controller**, and **Monitoring Writer**. On the right, the **Kieker.Analysis** component contains three stacked boxes: **Analysis Plugin**, **Analysis Controller**, and **Monitoring Reader**. A central **Monitoring Log/Stream** is represented as a cylinder containing **Monitoring Record** documents. A solid line with a circle at the end connects the **Monitoring Writer** to the **Monitoring Log/Stream**. A solid line with a circle at the end connects the **Monitoring Log/Stream** to the **Monitoring Reader**. A dashed line with a circle at the end connects the **Monitoring Reader** to the **Monitoring Controller**. A separate box labeled **Kieker.TraceAnalysis** has an arrow pointing to the **Analysis Plugin**.