

## Machine telemetry

[Telegraf](#) is a plugin-driven server agent for collecting & reporting metrics.

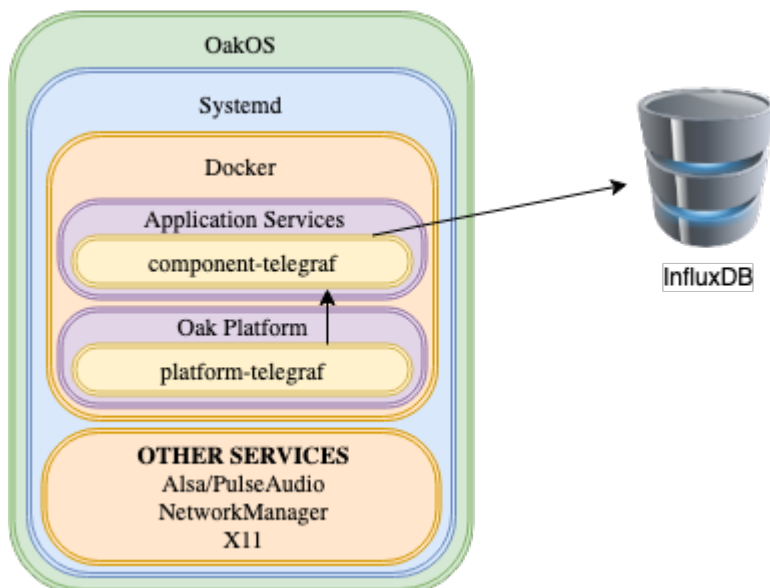
:info: InfluxDB

You will need to setup your own [InfluxDB server](#) InfluxDB server to collect telemetry.

## Telegraf metrics

The metrics in the data model contain four main components:

- **Measurement name:** Description and namespace for the metric.
- **Tags:** Key/Value string pairs and usually used to identify the metric.
- **Fields:** Key/Value pairs that are typed and usually contain the metric data.
- **Timestamp:** Date and time associated with the fields.



**Figure 1.1** - platform-telegraf collects metrics and component-telegraf sends the data to your organization [InfluxDB](#) server.