Machine telemetry

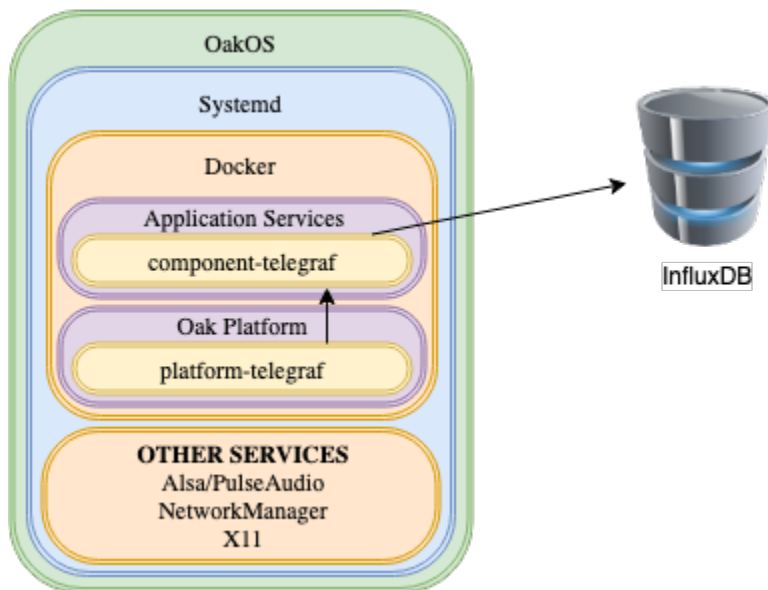Telegraf is a plugin-driven server agent for collecting & reporting metrics.

: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.