Initial Metrics for Device Services

The device service SDKs shall collect and report the following metrics

1) Metrics defined for all EdgeX services in ADR #0006

- ~~Service uptime~~
- Cumulative API requests succeeded / failed / invalid
- Average response time for API requests
- Average and Maximum request size

Note: The API requests of interest are the device accesses. For Device service purposes "request size" is to be read as "event size"

2) Metrics defined for Device Services in ADR #0006

- ~~Number of devices managed by this service~~
- Device requests

Note: For "Device requests" we shall provide:

- total number of events generated
- total number of readings generated
- number of events generated in the last sampling period (configurable with a default of 1 minute)
- data volume of events generated in the last sampling period.

3) Metrics which will replace the `lastConnected` field in v3

- Last successful read or write access (per device)

In addition the SDKs shall provide a facility for the device service implementations to collect and report custom metrics for that service.