Device and Device SDK Working Group

Notes for May 10 2021

EdgeX updates

- Service keys – current proposal is for `core-data`, `device-modus` etc, ie no `edgex-` prefix and no language postfix (`-go`, `-c`). TBD at the TSC
- Secure MessageBus – being worked through the various repos
- Arbitrary typing for DeviceResource Attributes – now available and will be used soon in device-modbus
- Migration to golang 1.16 – in progress

Port assignments

- Some overlap between port ranges used for device services and Windows update mechanism
- Need to ensure we document how to work around clashes – service and/or container config

Timeout configuration

- `BootTimeout` appears in some configurations but is not used?
- Timeout values currently specified as integer (milliseconds) or duration strings ("10s")
- Some other inconsistencies in service configuration object
- Lenny to summarize current usage
- Rationalisation to be discussed in Core WG

New issues

- AutoEvent – frequency field actually specifies an interval and should be named as such
- Proposal to allow DS implementation to set tags on readings – device-sdk-go #915

Next meeting

- No WG meeting next week: next meeting is May 24th