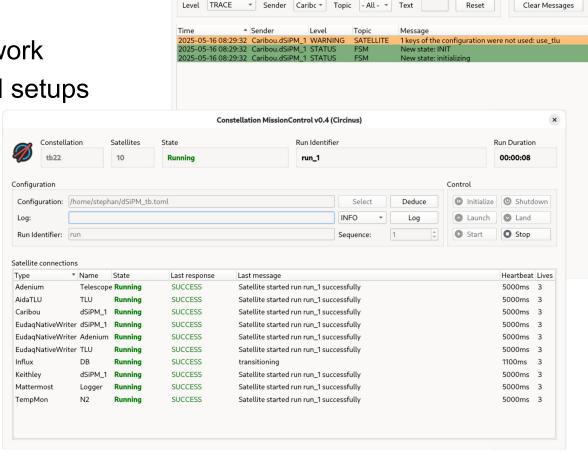
## **Constellation**

- Control and Data Acquisition Framework for dynamic small-scale experimental setups
- Comes with batteries included:
  - Control & configuration
  - Logging & telemetry
  - Failure handling
  - Network discovery
  - Data transmission
- Extensive documentation & tutorials
- Used in beamlines and other setups at multiple institutes beyond DESY (e.g. UHH, CERN, FNAL)



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PhD student @
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Constellation Observatory v0.4 (Circinus)

Constellation

Global Subscriptions

Individual Subscriptions

Adeniu...lescopeAidaTLU.TLUCaribou.dSiPM\_1

Keithley.dSiPM\_1

MissionControl

▶ TempMon N2

► EudaqN...Adenium - global - ▼

▶ EudagN...dSiPM\_1 - global - ▼

- global - ▼

- global - 🔻

- global - 🔻

- global - \*

4 warnings 26 messages

EudagNa...iter.TLU - global -

Global Level

tb22

