Definition of Managed Objects for Battery Monitoring

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Since the last meeting

- Pulished 2 new versions of the document
  - Closed a few open issues
    - Writeable thresholds (incl. sec considerations update) ✓
    - Alignement with Smart Battery Data Spec ✓
  - Some terminology adjustments e.g.
    - batteryNominalVoltage →batteryDesignVoltage
    - batteryCurrentCurrent → batteryActualCurrent

→ Still making good progress

Down to one open issues

- Time estimations
  - In general this is useful and desired information but seems rather unreliable (based on assumptions)
  - Potential candidates include: RemainingTimeAlarm, AtRateTimeToFull, AtRateTimeToEmpty, AverageTimeToEmpty, AverageTimeToFull…
  - Is the implementation effort is worth the gain?
  - With the objects we have so far, this could also be implemented in the NMS.
  - Do we need/want them?

Next steps

- Discuss the last open issue on the list
- Still would like more feedback esp. from people that
  - are from the battery industry
  - use and implement battery-powered devices
- Other than that, the MIB is pretty solid
  - Time for a MIB doctor?