

# VRLA Battery Cell Maintenance



**Duration:** 1.0 Days

**Course Description:** This is a certification course and is a series of PowerPoint slides and small workgroup lab exercises covering:

- Typical Gel-cell battery construction
- Typical AGM cell battery construction
- Battery safety concerns
- Effects of constant current load on battery reserve time
- Battery capacity sizing criteria
- Battery visual inspection
- Battery performance tests
- Routines & records

**Target Audience:** This course is designed for network central office, MSC, data center and hub people responsible for dc power and network facing contractors. This training is geared for both the newcomer and experienced technicians and engineers.

**Course materials supplied:** A copy of all slides is provided as are safety glasses and gloves. Certification is provided upon passing a written open-book test.

**Min/Max class size:** Although the target class size is 20 students, any class size from 5 to 50 is possible.

**Prerequisite skills:** None

**Cost:** As this is a suit-cased course, travel and living time and expense can have a significant impact on overall cost as will the availability of suitable conference room facilities. Please contact us for a site-specific quotation. We'll need to know the approximate headcount, where in the country and whether a suitable conference room is available.

**For more information:** Please contact us at (215) 880-2488 or email [dan@danmcmenemy.com](mailto:dan@danmcmenemy.com)