



Meeting Minutes

24 March 2004

Blue Ox Tavern

5:30 PM to 6:00 PM

Members arrived and talked amongst themselves.

The Chairman, Matthew Maio opened the meeting and thanked our Program Chair, Carl Wright for his work in getting speakers of our meetings. It was pointed out that the section meeting attendance has been averaging about 13 members per meeting and having speakers is a big part of that. Some section announcements and business followed:

- A welcome was given to a new member, Mr. Tony Rader of AC Coin and it was identified that Mr. Rader has volunteered to host a plant tour in his company
- Carl W. has arranged a meeting a Findley Toyota for April in the Henderson Auto Mall. This meeting will focus on the Toyota Experience and not the cars themselves
- Our Chairman pointed out that the section Web Site is working well
- Our goal is for better event attendance
- We want to encourage more membership from the Casino industry
- We want to encourage more involvement with small business locally
- Some consulting by section members could be offered as a community service
- Job seekers and potential employer are beginning to use our Web Site
- Resumes are to be posted in Plain Text only or perhaps as a Hyper Link
- CQA Certification sign-up should be accomplished by 09APR04 for the June 5 test
- An ASQLV hosted CQE course is a potential
- An award, the Volunteer Excellence Award (VEA) will be presented to Matt Maio and Steve Mergenmeier for the work they done on behave of the section over the recent years

Meeting Presentation:

Our chairman introduced the evening's speaker; Mr. Larry Bowen, CM/DM (Configuration/Data Management) Branch Manager for JT3. Matthew added that Mr. Bowen had gotten Matt his job at JT3. A copy of the slides used for the evening's presentation can be found on the ASQLV Web site, under the link "documents." Mr. Bowen began his presentation and included this information in support of the slides provided:

- Our speaker conducts 6-10 courses a year on the subject of Configuration Management



- CM traditionally has been done in the hardware environment. In the past 5-6 years focus has been applied to software as well
- The US Government (DoD and DOT) have been the primary agencies requiring CM
- The “Pery Initiative” worked to reduce costs of government acquisition by canceling requirements associated with CM (44,000 Mil Specs)
- Standards such as SEI’s CMM (now CMMI), IEEE 12207, ISO 9001, and Mil Handbook 61A are now providing guidance in this area
- COTs and programs of shared information are now preferred in government procurement except where expressly outlawed for security reasons
- Performance Based contracting has come to the forefront
- Network CM Plans were started by NATO
- Systems must be “base-lined” for CM control
- FFF; Form, Fit, and Function
- CI; Configured Items, determined by Systems Engineering with Logistics
- The Global Engineering Standard replaces MIL-STD-100E for drawings
- CM Certifications from CM2, NDIA, and SOLE
- FCA and PCA’s; Functional and Physical Configuration Audits
- Two elements not found in CM documents but are “best practices” are Software Libraries and Network CM (except in NATO documents)
- Change is managed after the base-lining process
- This process is logical using best business practices
- Clearcase is a premier software CM Tool
- Mil Handbook 61A provides the what of CM, not the how
- Control Objects include; documents, parts, equipment items, and etc...
- CM and DM separation in documentation; CM for product structure, DM for everything else
- Non-Conforming Material is something identified in relationship to CM; NCM conditions include, Rework (returning the item back to original), Repair (making the item still do the same job in whatever condition), and Scrap
- Software Lifecycles include; Waterfall, Incremental, and Evolutional or Spiral
- EIA 632 is a systems engineering document
- IPL – Indentured Parts List
- CCB (Configuration Control Boards) have three levels
- MIL-STD-973 for CM was cancelled in 1993?

After the presentation, questions were taken and answered by Larry. At this time the section chairman presented Mr. Bowen with a certificate of appreciation and an ASQ Lunch Bag for his efforts.



Meeting Attendance:

Meeting attendee's numbered 14 to include the speaker, 1 guest, and members: Matt Maio, Garabed Kassakhian, Barbara Ground, Mark McQueen, Carl Wright, Dave Hauck, Dave Youngman, Colleen Wilson-Pappa, Connie Suckling, Bill Laine, Dion Stams, and David Hewetson.

Closing:

Members were thanked for their attendance and participation and the meeting was adjourned.