

File 20100608.1103: Notes from Systems Engineering meeting this morning:

Regression testing of RM 5.0 CRs in response to Beta 1 CT&E findings is under way. All of the IV&V contractors are in Denver; they worked all weekend and some of them (Kori Phillips, Test Director) worked all night.

There are 22 CRs. It is not going so well. Two major new features are being tested: SSL for WinDDS and the new web GUI. They dumped the old web GUI, now using the new web GUI. But the remote management feature is not working. No customers use remote management yet.

Next week the developer will ship equipment to Charleston and Washington for testing. This will be followed by three weeks of regression testing. [Note: the developer is having IV&V witness some of the regression testing in Denver this week with the agreement of the certifier that this will allow that regression testing to be skipped in Charleston, as it will have already been performed and witnessed by IV&V.] Three weeks of regression testing will be followed by ST&E at STRATCOM. STRATCOM is bending over backwards to support. ST&E at STRATCOM will be followed by penetration testing at a live site, then the developer gets their certificate. Still on schedule for 20th August, not slipped yet. If problems occur, the end date will slip. [Note: I interpret this to mean no slack left in or designed into the schedule. My interpretation.]

In the schedule, 5.0ZC is the last build before the developer fields it.

There is a \$25,000 support fee on Radiant Mercury per year. This goes to support CLIN 9 overhead. Security engineering is one of the things paid for by that \$25,000 annual fee.

References