Version Management

by Edwin Lee

Potential issues and comments

- Minimize transition burdens on interfaces
  - As long as we have IDD changes, we have to have a tool to do the transition. We can work to make it easier.
- Automate transition
  - It is already a command line tool that works really well.
  - It already has a graphical interface; could be reworked.
  - It shouldn't be integrated silently within E+.
- Iteration build transitions
  - Iteration releases are not intended for production environments.
  - Users may play with iteration releases, but employing them in production tools will cause issues shortly down the road.

Testing

by Edwin Lee, Luigi Gentile Polese, Jason ?.

CI Status

- Gaps in the process
  - ReadVars: Not currently executed by CI
    - No CSV comparisons
    - Will be fixed very soon, but integrates with CLI changes.
- Annual Test Suite
  - Will enable this for package builds for add'l tests

CI Status

- Extended suites
  - Performance suite will be developed in FY16
    - Highly controlled environment isolated from normal CI runs -- separate box most likely
    - Start with Tianzhen's files, but easy to add more
    - Need to decide when to run this
    - Need to determine performance dashboard