

Tolerance for Assessment Criteria

Elements listed in the program scorecard are categorized by Red, Yellow, and Green assessments. Each assessment gives a visual representation of the status of the elements in the scorecard. Here are the tolerances for red, yellow, and green.

Scope

Red: The scope of the Task Order has not been defined and/or requirements are not documented and authorized by the SFA and Modernization Partner OR unforeseen scope growth will impact the schedule baseline, and change control has not been implemented or is not maintaining control.

Yellow: The scope has been defined and requirements have been documented and authorized by the SFA and Modernization Partner; however, material scope issues have not been resolved and/or formal change control has not been implemented.

Green: The scope has been defined, requirements are documented and authorized by the SFA and Modernization Partner, and formal change control has been implemented and is maintaining control.

Cost Performance Against Baseline

Red: Project is not meeting Task Order estimates within approved cost baseline, no identified catch-up is reflected in the work plan, or the work plan is unrealistic.

- Work for given project $CPI < 0.85$
- Work for given project $CV \geq 0.15$

Yellow: Project is not meeting Task Order estimates within the approved cost baseline, but a catch-up plan has been developed that is accurately reflected in the work plan.

- Work for given project $0.75 \leq CPI < 0.9$
- Work for given project $+10\% \leq CV < +25\%$

Green: Project is meeting Task Order estimates within the approved cost baseline. Modernization Partner Project spending is on target, underspent, or within thresholds.

- Work for given project $CPI \geq 0.95$
- Work for given project $CV < \pm 10\%$

Schedule Performance Against Work Performed

Red: Project is not meeting Task Order milestones and no catch-up plan has been developed or reflected in the work plan, or the work plan is unrealistic.

- Work for given project $SPI < 0.85$
- Work for given project $SV \geq 0.15$

Yellow: Project is not meeting Task Order milestones, but a catch-up plan has been developed that is accurately reflected in the work plan.

- Work for given project, $0.75 \leq SPI < 0.9$
- Work for given project $+10\% \leq SV < +25\%$

Green: Project is achieving Task Order milestones on schedule, ahead of schedule, or within thresholds

- Work for given project, $SPI \geq 0.95$
- Work for given project $SV < \pm 10\%$

Architecture

Red: The Project is deviating from Modernization Blueprint baseline or target architecture standards and has *not* submitted and obtained a change request.

Yellow: The Project is deviating from Modernization Blueprint baseline or target architecture standards and has submitted a change report, but the request has not been approved.

Green: The Project is in full compliance with Modernization Blueprint baseline or target architecture standards or has an approved change request for all deviations from the approved architecture.

Risk

Red: Project risks to successfully execute the Task Order have not been documented and mitigation strategies have not been developed.

Yellow: Project risks to successfully execute the Task Order have been documented, but either some risks have not been adequately defined or mitigation strategies have not been developed for all risks.

Green: Project risks to successfully execute the Task Order has been identified, documented and prioritized and risk mitigation strategies are in place to deal with contingencies and unknowns.

Quality

Red: The Project has not developed a documented quality plan or the project is not complying with the quality requirements of the program plan appropriate to the work required by the Task Order.

Yellow: The Project has developed a documented quality plan, but significant problems are preventing successful implementation the plan; or the project has complied with the quality requirements of the program plan, appropriate to the work required by the Task Order, but one or more significant program plan review issues have not been successfully resolved.

Green: The Project has developed a documented quality plan and is successfully implementing the plan and the project is complying with the requirements of the program plan, appropriate to the work required by the Task Order.

Communications/Change Management

Red: Communications issues and change management aspects have *not* been documented.

Yellow: Minor communications issues exist and the change management approach and strategy is *not* complete. Information needs of some stakeholders are not being met in a timely manner.

Green: Communication and change management strategies are in place and are being implemented

Human Resources

Red: Human resource needs have *not* been documented. Serious resource deficiencies exist, significant individual and team skills are lacking, or the number of unplanned/unanticipated losses is $\geq 25\%$. (number of unplanned/unanticipated losses (employee or 3rd party) in the assessment period, i.e., current month, divided by the total number of human resources at the start of the reporting period, expressed as a percentage)

Yellow: Human resource needs have been documented. Some responsibilities are blurred, minor resource gaps exist and/or team lacks some skills to perform successfully, or $10\% \leq$ unplanned/unanticipated losses $\leq 25\%$.

Green: Human resource needs have been documented, approved, and available. Project team has the individual and group skills needed for the particular phase and the number of unplanned/unanticipated losses is $\leq 10\%$.

Commercial Off the Shelf Software (COTS)

Red: Reuse of Architecture, Design, Hardware, Software, Data and/or Process was not considered and candidates were neither evaluated nor used, or a Reuse review was not conducted during conceptual or detailed design.

- Use of COTS $< .60$ and $0.25 \geq$ custom code

Yellow: Reuse of Architecture, Design, Hardware, Software, Data and/or Process was considered, used, and candidates were identified; however, none were selected, or a Reuse review was conducted during conceptual or detailed design and reuse issues remain unresolved.

- Use of COTS $.60 \leq$ COTS $< .75$ and $0.10 <$ custom code < 0.25

Green: Significant reuse of hardware, software, data, and/or process is being utilized -- purchased commercially and/or reused from the USAA library. A Reuse review was conducted during conceptual or detailed design and all reuse issues have been resolved.

- Use of COTS $\geq .75$ and Custom code $\leq .10$