



Who should sustain the post-project flow of data and services created as part of NASA-funded applications projects, in which the DAAC is involved?



ROSES DSS Requirement

ROSES Decision Support System (DSS) stipulates that post-project sustainment of data flow and services should be transitioned to the end user organization and not be continued by the DAAC.



Issues/Considerations

- Typically, DSS end user partners cannot easily take over the sustainment of data flow and services at the end of a project. This is particularly true of operational users.
- A minimal footprint of projects on operational environments is desired by operational users.
- Assumption is that the project developed system will be fully embraced within the operational organization, at the end of the project.
- Assumption is that the project developed system will not need updates, operational changes, or have an evolution path for sustainment.
- The ROSES DSS requirement is not always interpreted consistently.
- For the DAAC, once data flow and services have been set up (via the project) and automated, the project's operational user becomes just another user of the DAAC. Thus, sustainment cost is minimal.



Resolution (desired) and how to achieve it

- Changes in ROSES DSS language to allow post-project sustainment of data flow and services by data providers (who are part of the project), with the proviso that post-project level of support for DSS end users should be within the range of support provided to the general user community.

- Recommendation for ROSES language modification from the UWG to HQ would be helpful.



Discussion

Who should sustain the post-project flow of data and services created as part of NASA-funded applications projects, in which the DAAC is involved?