

16th European Workshop on Thermal and ECLS S/W ESTEC 22 – 23 October 2002

ESA Harmonisation & User Survey

1. General consensus was expressed on the role of ESA for defining standards for data exchange
2. The ageing and the increasing maintenance cost are major pusher for new development
3. Tool kit is funded through ESA TRP/GSTP
4. User shall be involved, but it seems difficult to get feedback from users. Web site or internet forum may solve this problem.

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5. Tools shall improve productivity. ROI shall be taken into account when proposing new tools.
6. It is important to define upfront what “toolkit” will contain
7. Some users prefer turn-key solution. Is this possible with an OSS approach? -Yes
8. The effort required to move the users from the tools used daily to a new environment seems to be the major barrier to overcome

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9. The current ESA funding scheme doesn't have a budget line for S/W maintenance. License fees may help to solve the problem, but an accurate cost analysis shall be made
10. Development cost shall be assessed
11. Proliferation of "upgraded" versions shall be avoided