



Feature	Benefits
End-to-end workflow management	All departments like Designers, Planning Engineers, Workshop Engineers, Cutting-Store Personnel, Inspection Engineers and Management Personnel work on same platform
Simple and intuitive interface.	Easy to train manpower
Web based Scalable architecture	Saves on infrastructure costs. Remote facilities can be connected
User-level Authorization and authentication	Responsibility and accountability
Provision for Data-warehousing and automated daily-backup	Data protection
3D Visualization of fabrication parts in web browser	No commercial/paid CAD/CAM software required
Thumbnails (small images) of fabrication parts facilitate in quick visualization and identification	Increases productivity
More than 60 online reports can be generated and exported in multiple formats like .rpt, .xls, .doc, .xml	Critical Information for decision-making can be obtained
Back traceability of a part	Complete history of a part can be obtained
Paperless operations	Saves on cost and delays due to movement of papers

- ✓ ALL mechanical fabrication workflow activities of SAC is managed by e-SMART system.
- ✓ e-SMART is in use and operations in SAC for more than 7 years.
- ✓ Thus, it makes e-smart time tested and proven software.

## Technology Transfer from ISRO

ISRO is willing to offer the knowhow of this technology to suitable entrepreneurs / industries in India. Capable manufacturing industries interested in acquiring this knowhow may write with details of their present activities, requirements and plans for implementation, infrastructure and technical expertise available with them, their own market assessment, if any, and plans for diversification to the address given below: