| Definition | Corporate STO Planning | Project Definition | Goals, Objective & Success Criteria | OBS | Roles & Responsibilities | WBS | Milestones | Budgeting | Resources | Calendars | Charter |
|--------------------------|--------------------------------------|--------------------------|---|--------------------------------------|--------------------------------|----------------------------------|------------------------------|----------------------|--------------------------------|-------------------|---------------------------|
| Planning | Scope Mgmt. | Material Mgmt. | Services/ Contract Mgmt. | Heavy Equipment Mgmt. | Fabricated Material Mgmt | Tools Mgmt. | Isolation Mgmt. | Scaffold Mgmt. | Rigging & Lift Mgmt. | Flange Mgmt. | Weld Mgmt. |
| | Insulation Mgmt. | Work Package Mgmt. | Job Hazard Analysis | Risk Mgmt. | Issue Mgmt. | Action Mgmt. | Scope Change Mgmt. | Audit Mgmt. | Meeting Mgmt. | Document Mgmt. | Monte Carlo Simulation |
| Execution | Execution Control Center | Permit Mgmt. | Shift Log | QA/QC Mgmt. | Safety Compliance | Incident Reporting | Incident Investigation | Work Confirmation | Hazardous Material Mgmt. | Waste Mgmt. | Training Mgmt. |
| Closure | Project Completion/ Settlement | Warranty Claims | Lessons Learned | Recommen- dations | Project Closure | Project Success Ranking | | | | | |
| Analytics | STO Reports | STO Dashboards | Activity Analysis | Statistical Analysis | Historic Projects | FMEA | FRACAS | RCFA | STO Knowledge Base | | |
| Master Data | Technical Objects | Task Lists | Logistics | STO Master Data | | | | | | | |
| Administration | Templates Mgmt. | Risk Matrices | Standard Activities Mgmt. | Alternative Costing Structures | STO System Events Mgmt. | System Authorization Mgmt. | STO System Configurations | | | | |
| Standard Integrations | Primavera P6 | MS Project | SAFRAN | SAP MRS | ARIBA | GIS | | | | | |
| Other Integrations | Customers' Applications | IBM MAXIMO | Oracle EAM | Other EAMs | | | | | | | |

Table 1: Modules included in the application to cater to STO processes